USE

Project:
Field ID Number:
Laboratory ID Number:

TARGET ANALYTES - AIR RESULTS

Sampling Date: ___/___/_____
Analysis Date: ___/___/_____

Sample ID		SV-07					
Lab Sample Number		A2736-01					
Sampling Date		05/12/09					
Matrix		AIR					
Dilution Factor		1					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.56		2.77		
tert-Butyl alcohol	75-65-0	74.12	0.25	J	0.76		
Chloromethane	74-87-3	50.49	1.5		3.12		
Methyl Methacrylate	80-62-6	100.117	0.1	U	0.41		
Vinyl Chloride	75-01-4	62.5	0.07	U	0.18		
Bromomethane	74-83-9	94.94	0.03	U	0.12		
Chloroethane	75-00-3	64.52	0.07	U	0.18		
Trichlorofluoromethane	75-69-4	137.4	0.45	J	2.53		
Dichlorotetrafluoroethane	76-14-2	170.9	0.04	U	0.28		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.04	U	0.31		
Bromoethene	593-60-2	106.9	0.03	U	0.13		
Heptane	142-82-5	100.2	0.1	J	0.41		
1,1-Dichloroethene	75-35-4	96.94	0.05	U	0.2		
Acetone	67-64-1	58.08	19	~~E~~ *	~~45.47~~	45.37	*
Carbon Disulfide	75-15-0	76.14	0.14	J	0.44		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.05	U J	0.18		
Methylene Chloride	75-09-2	84.94	0.35	J	1.22		
Allyl Chloride	107-05-1	76.53	0.05	U	0.16		
trans-1,2-Dichloroethene	156-60-5	96.94	0.06	U J	0.24		
1,1-Dichloroethane	75-34-3	98.96	0.29	~~J~~ J	1.17		
Cyclohexane	110-82-7	84.16	0.08	U	0.28		
2-Butanone	78-93-3	72.11	3.5		10.41		
Carbon Tetrachloride	56-23-5	153.8	0.04	U	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.18	J	0.71		
Chloroform	67-66-3	119.4	0.02	U	0.1		
1,4-Dioxane	123-91-1	88.12	0.09	U	0.32		
1,1,1-Trichloroethane	71-55-6	133.4	0.76		4.15		
Tetrahydrofuran	109-99-9	72.11	0.08	U	0.24		
2,2,4-Trimethylpentane	540-84-1	114.2	0.04	U	0.19		
Benzene	71-43-2	78.11	0.11	J	0.35		
1,2-Dichloroethane	107-06-2	98.96	0.07	U	0.28		
Trichloroethene	79-01-6	131.4	4		21.6		
1,2-Dichloropropane	78-87-5	113	0.06	U	0.28		
Bromodichloromethane	75-27-4	163.8	0.05	U	0.33		
4-Methyl-2-Pentanone	108-10-1	100.2	0.06	U	0.25		
Toluene	108-88-3	92.14	0.22	J	0.83		
t-1,3-Dichloropropene	10061-02-6	111	0.07	U	0.32		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		
Dibromochloromethane	124-48-1	208.3	0.05	U	0.43		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	1.4		9.22		
Chlorobenzene	108-90-7	112.6	0.09	U	0.41		
Ethyl Benzene	100-41-4	106.2	0.08	U	0.35		

Laboratory Name:
Laboratory City:

master QA form for air

* FROM DILUTION

CN 6/11/09

USE

Project:
Field ID Number:
Laboratory ID Number:

TARGET ANALYTES - AIR RESULTS

Sampling Date: ___/___/_____
Analysis Date: ___/___/_____

Sample ID		SV-07					
Lab Sample Number		A2736-01					
Sampling Date		05/12/09					
Matrix		AIR					
Dilution Factor		1					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
m/p-Xylene	179601-23	106.2	0.15	J	0.65		
o-Xylene	95-47-6	106.2	0.07	U	0.3		
Styrene	100-42-5	104.1	0.07	U	0.3		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.1	U	0.69		
2-Chlorotoluene	95-49-8	126.6	0.1	U	0.52		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.09	U	0.44		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.1	U J	0.49		
4-Ethyltoluene	622-96-8	120.2	0.08	U	0.39		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.06	U	0.36		
1,2-Dichlorobenzene	95-50-1	147	0.07	U	0.42		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.04	U	0.3		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.08	U	0.85		
1,3-Butadiene	106-99-0	54.09	0.09	U	0.2		
Hexane	110-54-3	86.17	0.26	J	0.92		

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Laboratory Name:
Laboratory City:

Project:
Field ID Number:
Laboratory ID Number:

TARGET ANALYTES - AIR RESULTS

Sampling Date: ___/___/_____
Analysis Date: ___/___/_____

Sample ID	SV-07DL
Lab Sample Number	A2736-01DL
Sampling Date	05/12/09
Matrix	AIR
Dilution Factor	10

Chemical	CAS Number	Molecular Weight	Insert Results in ppbv	Q	Generates Results in ug/m3	QAS Decision	Foot-Notes
Dichlorodifluoromethane	75-71-8	120.9	0.4	U	1.98		
tert-Butyl alcohol	75-65-0	74.12	1	U	3.03		
Chloromethane	74-87-3	50.49	1.7	JD	3.51		
Methyl Methacrylate	80-62-6	100.117	1	U	4.09		
Vinyl Chloride	75-01-4	62.5	0.7	U	1.79		
Bromomethane	74-83-9	94.94	0.3	U	1.16		
Chloroethane	75-00-3	64.52	0.7	U	1.85		
Trichlorofluoromethane	75-69-4	137.4	0.4	U	2.25		
Dichlorotetrafluoroethane	76-14-2	170.9	0.4	U	2.8		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.4	U	3.07		
Bromoethene	593-60-2	106.9	0.3	U	1.31		
Heptane	142-82-5	100.2	0.6	U	2.46		
1,1-Dichloroethene	75-35-4	96.94	0.5	U	1.98		
Acetone	67-64-1	58.08	19	D	45.37		
Carbon Disulfide	75-15-0	76.14	0.5	U	1.56		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.5	U J	1.8		
Methylene Chloride	75-09-2	84.94	0.5	U	1.74		
Allyl Chloride	107-05-1	76.53	0.5	U	1.57		
trans-1,2-Dichloroethene	156-60-5	96.94	0.6	U J	2.38		
1,1-Dichloroethane	75-34-3	98.96	0.4	U J	1.62		
Cyclohexane	110-82-7	84.16	0.8	U	2.75		
2-Butanone	78-93-3	72.11	2.8	JD	8.26		
Carbon Tetrachloride	56-23-5	153.8	0.4	U	2.52		
cis-1,2-Dichloroethene	156-59-2	96.94	0.6	U	2.38		
Chloroform	67-66-3	119.4	0.2	U	0.98		
1,4-Dioxane	123-91-1	88.12	0.9	U	3.24		
1,1,1-Trichloroethane	71-55-6	133.4	0.8	JD	4.36		
Tetrahydrofuran	109-99-9	72.11	0.8	U	2.36		
2,2,4-Trimethylpentane	540-84-1	114.2	0.4	U	1.87		
Benzene	71-43-2	78.11	0.4	U	1.28		
1,2-Dichloroethane	107-06-2	98.96	0.7	U	2.83		
Trichloroethene	79-01-6	131.4	3.4	JD	18.27		
1,2-Dichloropropane	78-87-5	113	0.6	U	2.77		
Bromodichloromethane	75-27-4	163.8	0.5	U	3.35		
4-Methyl-2-Pentanone	108-10-1	100.2	0.6	U	2.46		
Toluene	108-88-3	92.14	0.5	U	1.88		
t-1,3-Dichloropropene	10061-02-6	111	0.7	U	3.18		
cis-1,3-Dichloropropene	10061-01-5	111	0.6	U	2.72		
1,1,2-Trichloroethane	79-00-5	133.4	0.8	U	4.36		
Dibromochloromethane	124-48-1	208.3	0.5	U	4.26		
1,2-Dibromoethane	106-93-4	187.9	0.7	U	5.38		
Tetrachloroethene	127-18-4	165.8	1.1	JD	7.46		
Chlorobenzene	108-90-7	112.6	0.9	U	4.14		
Ethyl Benzene	100-41-4	106.2	0.8	U	3.47		

Laboratory Name:
Laboratory City:

master QA form for air

CN 6/11/09

Project:
Field ID Number:
Laboratory ID Number:

TARGET ANALYTES - AIR RESULTS

Sampling Date: ___/___/_____
Analysis Date: ___/___/_____

Sample ID		SV-07DL					
Lab Sample Number		A2736-01DL					
Sampling Date		05/12/09					
Matrix		AIR					
Dilution Factor		10					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
m/p-Xylene	179601-23	106.2	1.1	U	4.78		
o-Xylene	95-47-6	106.2	0.7	U	3.04		
Styrene	100-42-5	104.1	0.7	U	2.98		
Bromoform	75-25-2	252.8	0.5	U	5.17		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	1	U	6.87		
2-Chlorotoluene	95-49-8	126.6	1	U	5.18		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.9	U	4.42		
1,2,4-Trimethylbenzene	95-63-6	120.2	1	U	4.92		
4-Ethyltoluene	622-96-8	120.2	0.8	U	3.93		
1,3-Dichlorobenzene	541-73-1	147	0.8	U	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.6	U	3.61		
1,2-Dichlorobenzene	95-50-1	147	0.7	U	4.21		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.4	U	2.97		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.8	U	8.53		
1,3-Butadiene	106-99-0	54.09	0.9	U	1.99		
Hexane	110-54-3	86.17	0.4	U	1.41		

CW 6/11/09

CHEMTECH 284 Sheffield Street, Mountainside NJ 07092 (908)-789-8900 Fax : 908 789 8922

ANALYTICAL RESULTS
SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE AIR

TETRA TECH EC INC.
1000 The American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

ORDER ID : **A5318**

ATTENTION : **Chris DeCarlo**

ACCREDITED IN ACCORDANCE WITH nelac
LABORATORY ACCREDITATION BUREAU ACCREDITED ISO/IEC 17025
DoD ELAP

Project:
Field ID Number:
Laboratory ID Number:

TARGET ANALYTES - AIR RESULTS

Sampling Date: ___/___/_____
Analysis Date: ___/___/_____

Sample ID		**SV8**					
Lab Sample Number		**A5318-01**					
Sampling Date		**11/25/09**					
Matrix		**AIR**					
Dilution Factor		**1**					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.49	J	2.42		
tert-Butyl alcohol	75-65-0	74.12	0.31	J	0.94		
Chloromethane	74-87-3	50.49	0.06	U	0.12		
Methyl Methacrylate	80-62-6	100.117	0.1	U	0.41		
Vinyl Chloride	75-01-4	62.5	0.07	U	0.18		
Bromomethane	74-83-9	94.94	0.03	U	0.12		
Chloroethane	75-00-3	64.52	0.07	U	0.18		
Trichlorofluoromethane	75-69-4	137.4	0.42	J	2.36		
Dichlorotetrafluoroethane	76-14-2	170.9	0.04	U	0.28		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.14	J	1.07		
Bromoethene	593-60-2	106.9	0.03	U	0.13		
Heptane	142-82-5	100.2	2.2		9.22		
1,1-Dichloroethene	75-35-4	96.94	0.05	U	0.2		
Acetone	67-64-1	58.08	42	E	99.91		
Carbon Disulfide	75-15-0	76.14	0.76		2.37		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.05	U	0.18		
Methylene Chloride	75-09-2	84.94	4.9		17.16		
Allyl Chloride	107-05-1	76.53	0.05	U	0.16		
trans-1,2-Dichloroethene	156-60-5	96.94	0.06	U	0.24		
1,1-Dichloroethane	75-34-3	98.96	0.04	U	0.16		
Cyclohexane	110-82-7	84.16	0.98		3.37		
2-Butanone	78-93-3	72.11	18	E	53.5		
Carbon Tetrachloride	56-23-5	153.8	0.08	J	0.5		
cis-1,2-Dichloroethene	156-59-2	96.94	0.06	U	0.24		
Chloroform	67-66-3	119.4	0.02	U	0.1		
1,4-Dioxane	123-91-1	88.12	0.09	U	0.32		
1,1,1-Trichloroethane	71-55-6	133.4	0.55		3		
Tetrahydrofuran	109-99-9	72.11	5.2		15.45		
2,2,4-Trimethylpentane	540-84-1	114.2	0.59		2.76		
Benzene	71-43-2	78.11	1.5		4.86		
1,2-Dichloroethane	107-06-2	98.96	0.07	U	0.28		
Trichloroethene	79-01-6	131.4	2.5		13.44		
1,2-Dichloropropane	78-87-5	113	0.06	U	0.28		
Bromodichloromethane	75-27-4	163.8	0.05	U	0.33		
4-Methyl-2-Pentanone	108-10-1	100.2	1.3		5.25		
Toluene	108-88-3	92.14	25	E	95.98		
t-1,3-Dichloropropene	10061-02-6	111	0.07	U	0.32		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		
Dibromochloromethane	124-48-1	208.3	0.05	U	0.43		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	1.2		8.07		
Chlorobenzene	108-90-7	112.6	0.09	U	0.41		
Ethyl Benzene	100-41-4	106.2	2.8		11.99		
m/p-Xylene	179601-23	106.2	11		46.17		
o-Xylene	95-47-6	106.2	3.2		13.86		

Laboratory Name:
Laboratory City:

Sample ID		**SV8**					
Lab Sample Number		**A5318-01**					
Sampling Date		**11/25/09**					
Matrix		**AIR**					
Dilution Factor		**1**					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Styrene	100-42-5	104.1	0.25	J	1.06		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.1	U	0.69		
2-Chlorotoluene	95-49-8	126.6	0.1	U	0.52		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.78		3.83		
1,2,4-Trimethylbenzene	95-63-6	120.2	2.4		11.95		
4-Ethyltoluene	622-96-8	120.2	0.87		4.28		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.14	J	0.84		
1,2-Dichlorobenzene	95-50-1	147	0.07	U	0.42		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.04	U	0.3		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.08	U	0.85		
1,3-Butadiene	106-99-0	54.09	0.09	U	0.2		
Hexane	110-54-3	86.17	4.4		15.47		

Sample ID		SV8DL					
Lab Sample Number		A5318-01DL					
Sampling Date		11/25/09					
Matrix		AIR					
Dilution Factor		10					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.4	U	1.98		
tert-Butyl alcohol	75-65-0	74.12	1	U	3.03		
Chloromethane	74-87-3	50.49	0.6	U	1.24		
Methyl Methacrylate	80-62-6	100.117	1	U	4.09		
Vinyl Chloride	75-01-4	62.5	0.7	U	1.79		
Bromomethane	74-83-9	94.94	0.3	U	1.16		
Chloroethane	75-00-3	64.52	0.7	U	1.85		
Trichlorofluoromethane	75-69-4	137.4	0.4	U	2.25		
Dichlorotetrafluoroethane	76-14-2	170.9	0.4	U	2.8		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.4	U	3.07		
Bromoethene	593-60-2	106.9	0.3	U	1.31		
Heptane	142-82-5	100.2	1.3	JD	5.33		
1,1-Dichloroethene	75-35-4	96.94	0.5	U	1.98		
Acetone	67-64-1	58.08	37	D	87.42		
Carbon Disulfide	75-15-0	76.14	0.5	U	1.56		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.5	U	1.8		
Methylene Chloride	75-09-2	84.94	4.6	JD	15.98		
Allyl Chloride	107-05-1	76.53	0.5	U	1.57		
trans-1,2-Dichloroethene	156-60-5	96.94	0.6	U	2.38		
1,1-Dichloroethane	75-34-3	98.96	0.4	U	1.62		
Cyclohexane	110-82-7	84.16	0.8	U	2.75		
2-Butanone	78-93-3	72.11	7.3	D	21.53		
Carbon Tetrachloride	56-23-5	153.8	0.4	U	2.52		
cis-1,2-Dichloroethene	156-59-2	96.94	0.6	U	2.38		
Chloroform	67-66-3	119.4	0.2	U	0.98		
1,4-Dioxane	123-91-1	88.12	0.9	U	3.24		
1,1,1-Trichloroethane	71-55-6	133.4	0.4	U	2.18		
Tetrahydrofuran	109-99-9	72.11	0.8	U	2.36		
2,2,4-Trimethylpentane	540-84-1	114.2	0.4	U	1.87		
Benzene	71-43-2	78.11	1.2	JD	3.83		
1,2-Dichloroethane	107-06-2	98.96	0.7	U	2.83		
Trichloroethene	79-01-6	131.4	1.7	JD	9.14		
1,2-Dichloropropane	78-87-5	113	0.6	U	2.77		
Bromodichloromethane	75-27-4	163.8	0.5	U	3.35		
4-Methyl-2-Pentanone	108-10-1	100.2	0.6	U	2.46		
Toluene	108-88-3	92.14	16	D	61.8		
t-1,3-Dichloropropene	10061-02-6	111	0.7	U	3.18		
cis-1,3-Dichloropropene	10061-01-5	111	0.6	U	2.72		
1,1,2-Trichloroethane	79-00-5	133.4	0.8	U	4.36		
Dibromochloromethane	124-48-1	208.3	0.5	U	4.26		
1,2-Dibromoethane	106-93-4	187.9	0.7	U	5.38		
Tetrachloroethene	127-18-4	165.8	0.3	U	2.03		
Chlorobenzene	108-90-7	112.6	0.9	U	4.14		
Ethyl Benzene	100-41-4	106.2	1.2	JD	5.21		
m/p-Xylene	179601-23	106.2	5.4	JD	23.46		
o-Xylene	95-47-6	106.2	1.6	JD	6.95		

Sample ID		SV8DL					
Lab Sample Number		A5318-01DL					
Sampling Date		11/25/09					
Matrix		AIR					
Dilution Factor		10					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Styrene	100-42-5	104.1	0.7	U	2.98		
Bromoform	75-25-2	252.8	0.5	U	5.17		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	1	U	6.87		
2-Chlorotoluene	95-49-8	126.6	1	U	5.18		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.9	U	4.42		
1,2,4-Trimethylbenzene	95-63-6	120.2	2.3	JD	11.31		
4-Ethyltoluene	622-96-8	120.2	0.8	U	3.93		
1,3-Dichlorobenzene	541-73-1	147	0.8	U	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.6	U	3.61		
1,2-Dichlorobenzene	95-50-1	147	0.7	U	4.21		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.4	U	2.97		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.8	U	8.53		
1,3-Butadiene	106-99-0	54.09	0.9	U	1.99		
Hexane	110-54-3	86.17	3.4	JD	11.98		

Sample ID		AA112508					
Lab Sample Number		A5318-02					
Sampling Date		11/25/09					
Matrix		AIR					
Dilution Factor		1					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.43	J	2.13		
tert-Butyl alcohol	75-65-0	74.12	0.16	J	0.49		
Chloromethane	74-87-3	50.49	0.56		1.16		
Methyl Methacrylate	80-62-6	100.117	0.1	U	0.41		
Vinyl Chloride	75-01-4	62.5	0.07	U	0.18		
Bromomethane	74-83-9	94.94	0.03	U	0.12		
Chloroethane	75-00-3	64.52	0.07	U	0.18		
Trichlorofluoromethane	75-69-4	137.4	0.19	J	1.07		
Dichlorotetrafluoroethane	76-14-2	170.9	0.04	U	0.28		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.1	J	0.77		
Bromoethene	593-60-2	106.9	0.03	U	0.13		
Heptane	142-82-5	100.2	1.1		4.43		
1,1-Dichloroethene	75-35-4	96.94	0.05	U	0.2		
Acetone	67-64-1	58.08	19	E	43.97		
Carbon Disulfide	75-15-0	76.14	0.05	U	0.16		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.05	U	0.18		
Methylene Chloride	75-09-2	84.94	1.2		4.31		
Allyl Chloride	107-05-1	76.53	0.05	U	0.16		
trans-1,2-Dichloroethene	156-60-5	96.94	0.06	U	0.24		
1,1-Dichloroethane	75-34-3	98.96	0.04	U	0.16		
Cyclohexane	110-82-7	84.16	0.39	J	1.34		
2-Butanone	78-93-3	72.11	4.3		12.62		
Carbon Tetrachloride	56-23-5	153.8	0.07	J	0.44		
cis-1,2-Dichloroethene	156-59-2	96.94	0.06	U	0.24		
Chloroform	67-66-3	119.4	0.02	U	0.1		
1,4-Dioxane	123-91-1	88.12	0.09	U	0.32		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	U	0.22		
Tetrahydrofuran	109-99-9	72.11	0.84		2.48		
2,2,4-Trimethylpentane	540-84-1	114.2	0.17	J	0.79		
Benzene	71-43-2	78.11	0.64		2.04		
1,2-Dichloroethane	107-06-2	98.96	0.07	U	0.28		
Trichloroethene	79-01-6	131.4	0.04	U	0.21		
1,2-Dichloropropane	78-87-5	113	0.06	U	0.28		
Bromodichloromethane	75-27-4	163.8	0.05	U	0.33		
4-Methyl-2-Pentanone	108-10-1	100.2	0.15	J	0.61		
Toluene	108-88-3	92.14	16	E	61.31		
t-1,3-Dichloropropene	10061-02-6	111	0.07	U	0.32		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		
Dibromochloromethane	124-48-1	208.3	0.05	U	0.43		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.06	J	0.41		
Chlorobenzene	108-90-7	112.6	0.09	U	0.41		
Ethyl Benzene	100-41-4	106.2	3.7		15.9		
m/p-Xylene	179601-23-	106.2	18		77.05		
o-Xylene	95-47-6	106.2	5.5		23.93		

Sample ID		**AA112508**					
Lab Sample Number		**A5318-02**					
Sampling Date		**11/25/09**					
Matrix		**AIR**					
Dilution Factor		**1**					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Styrene	100-42-5	104.1	0.2	J	0.85		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.1	U	0.69		
2-Chlorotoluene	95-49-8	126.6	0.1	U	0.52		
1,3,5-Trimethylbenzene	108-67-8	120.2	2		9.64		
1,2,4-Trimethylbenzene	95-63-6	120.2	7.2		35.3		
4-Ethyltoluene	622-96-8	120.2	2.4		11.6		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.06	U	0.36		
1,2-Dichlorobenzene	95-50-1	147	0.07	U	0.42		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.04	U	0.3		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.08	U	0.85		
1,3-Butadiene	106-99-0	54.09	0.09	U	0.2		
Hexane	110-54-3	86.17	1.1		3.95		

Sample ID		AA112508DL					
Lab Sample Number		A5318-02DL					
Sampling Date		11/25/09					
Matrix		AIR					
Dilution Factor		10					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.4	U	1.98		
tert-Butyl alcohol	75-65-0	74.12	1	U	3.03		
Chloromethane	74-87-3	50.49	0.6	U	1.24		
Methyl Methacrylate	80-62-6	100.117	1	U	4.09		
Vinyl Chloride	75-01-4	62.5	0.7	U	1.79		
Bromomethane	74-83-9	94.94	0.3	U	1.16		
Chloroethane	75-00-3	64.52	0.7	U	1.85		
Trichlorofluoromethane	75-69-4	137.4	0.4	U	2.25		
Dichlorotetrafluoroethane	76-14-2	170.9	0.4	U	2.8		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.4	U	3.07		
Bromoethene	593-60-2	106.9	0.3	U	1.31		
Heptane	142-82-5	100.2	0.6	U	2.46		
1,1-Dichloroethene	75-35-4	96.94	0.5	U	1.98		
Acetone	67-64-1	58.08	12	D	27.79		
Carbon Disulfide	75-15-0	76.14	0.5	U	1.56		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.5	U	1.8		
Methylene Chloride	75-09-2	84.94	1.5	JD	5.21		
Allyl Chloride	107-05-1	76.53	0.5	U	1.57		
trans-1,2-Dichloroethene	156-60-5	96.94	0.6	U	2.38		
1,1-Dichloroethane	75-34-3	98.96	0.4	U	1.62		
Cyclohexane	110-82-7	84.16	0.8	U	2.75		
2-Butanone	78-93-3	72.11	2.4	JD	7.08		
Carbon Tetrachloride	56-23-5	153.8	0.4	U	2.52		
cis-1,2-Dichloroethene	156-59-2	96.94	0.6	U	2.38		
Chloroform	67-66-3	119.4	0.2	U	0.98		
1,4-Dioxane	123-91-1	88.12	0.9	U	3.24		
1,1,1-Trichloroethane	71-55-6	133.4	0.4	U	2.18		
Tetrahydrofuran	109-99-9	72.11	0.8	U	2.36		
2,2,4-Trimethylpentane	540-84-1	114.2	0.4	U	1.87		
Benzene	71-43-2	78.11	0.4	U	1.28		
1,2-Dichloroethane	107-06-2	98.96	0.7	U	2.83		
Trichloroethene	79-01-6	131.4	0.4	U	2.15		
1,2-Dichloropropane	78-87-5	113	0.6	U	2.77		
Bromodichloromethane	75-27-4	163.8	0.5	U	3.35		
4-Methyl-2-Pentanone	108-10-1	100.2	0.6	U	2.46		
Toluene	108-88-3	92.14	9	D	33.92		
t-1,3-Dichloropropene	10061-02-6	111	0.7	U	3.18		
cis-1,3-Dichloropropene	10061-01-5	111	0.6	U	2.72		
1,1,2-Trichloroethane	79-00-5	133.4	0.8	U	4.36		
Dibromochloromethane	124-48-1	208.3	0.5	U	4.26		
1,2-Dibromoethane	106-93-4	187.9	0.7	U	5.38		
Tetrachloroethene	127-18-4	165.8	0.3	U	2.03		
Chlorobenzene	108-90-7	112.6	0.9	U	4.14		
Ethyl Benzene	100-41-4	106.2	1.5	JD	6.52		
m/p-Xylene	179601-23-	106.2	9.6	JD	41.7		
o-Xylene	95-47-6	106.2	2.7	JD	11.73		

Sample ID		**AA112508DL**					
Lab Sample Number		**A5318-02DL**					
Sampling Date		**11/25/09**					
Matrix		**AIR**					
Dilution Factor		**10**					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Styrene	100-42-5	104.1	0.7	U	2.98		
Bromoform	75-25-2	252.8	0.5	U	5.17		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	1	U	6.87		
2-Chlorotoluene	95-49-8	126.6	1	U	5.18		
1,3,5-Trimethylbenzene	108-67-8	120.2	1.3	JD	6.39		
1,2,4-Trimethylbenzene	95-63-6	120.2	4.1	JD	20.16		
4-Ethyltoluene	622-96-8	120.2	0.8	U	3.93		
1,3-Dichlorobenzene	541-73-1	147	0.8	U	4.81		
1,4-Dichlorobenzene	106-46-7	147	0.6	U	3.61		
1,2-Dichlorobenzene	95-50-1	147	0.7	U	4.21		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.4	U	2.97		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.8	U	8.53		
1,3-Butadiene	106-99-0	54.09	0.9	U	1.99		
Hexane	110-54-3	86.17	1.1	JD	3.88		

Sample ID		TB					
Lab Sample Number		A5318-03					
Sampling Date		11/25/09					
Matrix		AIR					
Dilution Factor		1					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.04	U	0.2		
tert-Butyl alcohol	75-65-0	74.12	0.1	U	0.3		
Chloromethane	74-87-3	50.49	0.06	U	0.12		
Methyl Methacrylate	80-62-6	100.117	0.1	U	0.41		
Vinyl Chloride	75-01-4	62.5	0.07	U	0.18		
Bromomethane	74-83-9	94.94	0.03	U	0.12		
Chloroethane	75-00-3	64.52	0.07	U	0.18		
Trichlorofluoromethane	75-69-4	137.4	0.04	U	0.22		
Dichlorotetrafluoroethane	76-14-2	170.9	0.04	U	0.28		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.04	U	0.31		
Bromoethene	593-60-2	106.9	0.03	U	0.13		
Heptane	142-82-5	100.2	0.06	U	0.25		
1,1-Dichloroethene	75-35-4	96.94	0.05	U	0.2		
Acetone	67-64-1	58.08	0.1	U	0.24		
Carbon Disulfide	75-15-0	76.14	0.05	U	0.16		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.05	U	0.18		
Methylene Chloride	75-09-2	84.94	0.05	U	0.17		
Allyl Chloride	107-05-1	76.53	0.05	U	0.16		
trans-1,2-Dichloroethene	156-60-5	96.94	0.06	U	0.24		
1,1-Dichloroethane	75-34-3	98.96	0.04	U	0.16		
Cyclohexane	110-82-7	84.16	0.08	U	0.28		
2-Butanone	78-93-3	72.11	0.1	U	0.29		
Carbon Tetrachloride	56-23-5	153.8	0.04	U	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.06	U	0.24		
Chloroform	67-66-3	119.4	0.02	U	0.1		
1,4-Dioxane	123-91-1	88.12	0.09	U	0.32		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	U	0.22		
Tetrahydrofuran	109-99-9	72.11	0.08	U	0.24		
2,2,4-Trimethylpentane	540-84-1	114.2	0.04	U	0.19		
Benzene	71-43-2	78.11	0.04	U	0.13		
1,2-Dichloroethane	107-06-2	98.96	0.07	U	0.28		
Trichloroethene	79-01-6	131.4	0.04	U	0.21		
1,2-Dichloropropane	78-87-5	113	0.06	U	0.28		
Bromodichloromethane	75-27-4	163.8	0.05	U	0.33		
4-Methyl-2-Pentanone	108-10-1	100.2	0.06	U	0.25		
Toluene	108-88-3	92.14	0.05	U	0.19		
t-1,3-Dichloropropene	10061-02-6	111	0.07	U	0.32		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		
Dibromochloromethane	124-48-1	208.3	0.05	U	0.43		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.03	U	0.2		
Chlorobenzene	108-90-7	112.6	0.09	U	0.41		
Ethyl Benzene	100-41-4	106.2	0.08	U	0.35		
m/p-Xylene	179601-23	106.2	0.11	U	0.48		
o-Xylene	95-47-6	106.2	0.07	U	0.3		

Sample ID		TB					
Lab Sample Number		A5318-03					
Sampling Date		11/25/09					
Matrix		AIR					
Dilution Factor		1					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Styrene	100-42-5	104.1	0.07	U	0.3		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.1	U	0.69		
2-Chlorotoluene	95-49-8	126.6	0.1	U	0.52		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.09	U	0.44		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.1	U	0.49		
4-Ethyltoluene	622-96-8	120.2	0.08	U	0.39		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.06	U	0.36		
1,2-Dichlorobenzene	95-50-1	147	0.07	U	0.42		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.04	U	0.3		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.08	U	0.85		
1,3-Butadiene	106-99-0	54.09	0.09	U	0.2		
Hexane	110-54-3	86.17	0.04	U	0.14		

Sample ID		**IA112508**					
Lab Sample Number		**A5318-04**					
Sampling Date		**11/25/09**					
Matrix		**AIR**					
Dilution Factor		**1**					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Dichlorodifluoromethane	75-71-8	120.9	0.53		2.62		
tert-Butyl alcohol	75-65-0	74.12	0.1	U	0.3		
Chloromethane	74-87-3	50.49	0.56		1.16		
Methyl Methacrylate	80-62-6	100.117	0.1	U	0.41		
Vinyl Chloride	75-01-4	62.5	0.07	U	0.18		
Bromomethane	74-83-9	94.94	0.03	U	0.12		
Chloroethane	75-00-3	64.52	0.07	U	0.18		
Trichlorofluoromethane	75-69-4	137.4	0.22	J	1.24		
Dichlorotetrafluoroethane	76-14-2	170.9	0.04	U	0.28		
1,1,2-Trichlorotrifluoroethane	76-13-1	187.4	0.1	J	0.77		
Bromoethene	593-60-2	106.9	0.03	U	0.13		
Heptane	142-82-5	100.2	0.18	J	0.74		
1,1-Dichloroethene	75-35-4	96.94	0.05	U	0.2		
Acetone	67-64-1	58.08	8.6		20.48		
Carbon Disulfide	75-15-0	76.14	0.78		2.43		
Methyl tert-Butyl Ether	1634-04-4	88.15	0.05	U	0.18		
Methylene Chloride	75-09-2	84.94	0.45	J	1.56		
Allyl Chloride	107-05-1	76.53	0.05	U	0.16		
trans-1,2-Dichloroethene	156-60-5	96.94	0.06	U	0.24		
1,1-Dichloroethane	75-34-3	98.96	0.04	U	0.16		
Cyclohexane	110-82-7	84.16	0.3	J	1.03		
2-Butanone	78-93-3	72.11	0.35	J	1.03		
Carbon Tetrachloride	56-23-5	153.8	0.04	U	0.25		
cis-1,2-Dichloroethene	156-59-2	96.94	0.06	U	0.24		
Chloroform	67-66-3	119.4	0.02	U	0.1		
1,4-Dioxane	123-91-1	88.12	0.09	U	0.32		
1,1,1-Trichloroethane	71-55-6	133.4	0.04	U	0.22		
Tetrahydrofuran	109-99-9	72.11	0.08	U	0.24		
2,2,4-Trimethylpentane	540-84-1	114.2	0.04	U	0.19		
Benzene	71-43-2	78.11	0.21	J	0.67		
1,2-Dichloroethane	107-06-2	98.96	0.07	U	0.28		
Trichloroethene	79-01-6	131.4	0.04	U	0.21		
1,2-Dichloropropane	78-87-5	113	0.06	U	0.28		
Bromodichloromethane	75-27-4	163.8	0.05	U	0.33		
4-Methyl-2-Pentanone	108-10-1	100.2	0.06	U	0.25		
Toluene	108-88-3	92.14	6.3		23.82		
t-1,3-Dichloropropene	10061-02-6	111	0.07	U	0.32		
cis-1,3-Dichloropropene	10061-01-5	111	0.06	U	0.27		
1,1,2-Trichloroethane	79-00-5	133.4	0.08	U	0.44		
Dibromochloromethane	124-48-1	208.3	0.05	U	0.43		
1,2-Dibromoethane	106-93-4	187.9	0.07	U	0.54		
Tetrachloroethene	127-18-4	165.8	0.03	U	0.2		
Chlorobenzene	108-90-7	112.6	0.09	U	0.41		
Ethyl Benzene	100-41-4	106.2	0.08	U	0.35		
m/p-Xylene	179601-23	106.2	0.17	J	0.74		
o-Xylene	95-47-6	106.2	0.07	U	0.3		

Sample ID		**IA112508**					
Lab Sample Number		**A5318-04**					
Sampling Date		**11/25/09**					
Matrix		**AIR**					
Dilution Factor		**1**					
Chemical	**CAS Number**	**Molecular Weight**	**Insert Results in ppbv**	**Q**	**Generates Results in ug/m3**	**QAS Decision**	**Foot-Notes**
Styrene	100-42-5	104.1	0.07	U	0.3		
Bromoform	75-25-2	252.8	0.05	U	0.52		
1,1,2,2-Tetrachloroethane	79-34-5	167.9	0.1	U	0.69		
2-Chlorotoluene	95-49-8	126.6	0.1	U	0.52		
1,3,5-Trimethylbenzene	108-67-8	120.2	0.09	U	0.44		
1,2,4-Trimethylbenzene	95-63-6	120.2	0.24	J	1.18		
4-Ethyltoluene	622-96-8	120.2	0.08	U	0.39		
1,3-Dichlorobenzene	541-73-1	147	0.08	U	0.48		
1,4-Dichlorobenzene	106-46-7	147	0.82		4.93		
1,2-Dichlorobenzene	95-50-1	147	0.07	U	0.42		
1,2,4-Trichlorobenzene	120-82-1	181.5	0.04	U	0.3		
Hexachloro-1,3-Butadiene	87-68-3	260.8	0.08	U	0.85		
1,3-Butadiene	106-99-0	54.09	0.09	U	0.2		
Hexane	110-54-3	86.17	3.4		11.98		

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE AIR

TETRA TECH EC INC.

1000 American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z1234**

ATTENTION: **Tom Fowler**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**2/1/2008**
Client Sample ID:	**SV1-013108**	**SDG No.:**	**Z1234**
Lab Sample ID:	**Z1234-01**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM000732.D	5	2/6/2008	VM020108

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	55		2.5	0.084
75-65-0	tert-Butyl Alcohol	2.5	U	2.5	0.400
74-87-3	Chloromethane	2.5	U	2.5	0.120
80-62-6	Methyl methacrylate	2.5	U	2.5	0.320
75-01-4	Vinyl Chloride	2.5	U	2.5	0.120
74-83-9	Bromomethane	2.5	U	2.5	0.120
75-00-3	Chloroethane	2.5	U	2.5	0.084
75-69-4	Trichlorofluoromethane	0.6	J	2.5	0.140
76-14-2	Dichlorotetrafluoethane	2.5	U	2.5	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	2.5	U	2.5	0.130
593-60-2	Bromoethene	2.5	U	2.5	0.120
142-82-5	Heptane	2.5	U	2.5	0.120
75-35-4	1,1-Dichloroethene	2.5	U	2.5	0.120
67-64-1	Acetone	22		2.5	0.400
75-15-0	Carbon disulfide	2.5	U	2.5	0.076
1634-04-4	Methyl tert-butyl Ether	2.5	U	2.5	0.084
75-09-2	Methylene Chloride	3.0		2.5	0.076
107-05-1	Allyl Chloride	2.5	U	2.5	0.310
156-60-5	trans-1,2-Dichloroethene	2.5	U	2.5	0.150
75-34-3	1,1-Dichloroethane	2.5	U	2.5	0.120
110-82-7	Cyclohexane	9.4		2.5	0.060
78-93-3	2-Butanone	2.7		2.5	0.500
56-23-5	Carbon Tetrachloride	0.20	U	0.20	0.084
156-59-2	cis-1,2-Dichloroethene	2.5	U	2.5	0.180
67-66-3	Chloroform	2.5	U	2.5	0.150
123-91-1	1,4-Dioxane	2.5	U	2.5	0.230
71-55-6	1,1,1-Trichloroethane	0.5	J	2.5	0.110
109-99-9	Tetrahydrofuran	2.5	U	2.5	0.420
540-84-1	2,2,4-Trimethylpentane	2.5	U	2.5	0.120
71-43-2	Benzene	2.5	U	2.5	0.220
107-06-2	1,2-Dichloroethane	2.5	U	2.5	0.250

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**2/1/2008**
Client Sample ID:	**SV1-013108**	**SDG No.:**	**Z1234**
Lab Sample ID:	**Z1234-01**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM000732.D	5	2/6/2008	VM020108

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
79-01-6	Trichloroethene	0.230	U	0.230	0.200
78-87-5	1,2-Dichloropropane	2.5	U	2.5	0.240
75-27-4	Bromodichloromethane	2.5	U	2.5	0.250
108-10-1	4-Methyl-2-Pentanone	3.0		2.5	0.250
108-88-3	Toluene	0.8	J	2.5	0.240
10061-02-6	t-1,3-Dichloropropene	2.5	U	2.5	0.280
10061-01-5	cis-1,3-Dichloropropene	2.5	U	2.5	0.250
79-00-5	1,1,2-Trichloroethane	2.5	U	2.5	0.220
124-48-1	Dibromochloromethane	2.5	U	2.5	0.130
106-93-4	1,2-Dibromoethane	2.5	U	2.5	0.650
127-18-4	Tetrachloroethene	2.5	U	2.5	0.240
108-90-7	Chlorobenzene	2.5	U	2.5	0.130
100-41-4	Ethyl Benzene	2.5	U	2.5	0.090
126777-61-2	m/p-Xylene	1.1	J	2.5	0.220
95-47-6	o-Xylene	2.5	U	2.5	0.120
100-42-5	Styrene	2.5	U	2.5	0.310
75-25-2	Bromoform	2.5	U	2.5	0.076
79-34-5	1,1,2,2-Tetrachloroethane	2.5	U	2.5	0.120
95-49-8	2-Chlorotoluene	2.5	U	2.5	0.190
108-67-8	1,3,5-Trimethylbenzene	2.5	U	2.5	0.180
95-63-6	1,2,4-Trimethylbenzene	1.0	J	2.5	0.120
622-96-8	4-Ethyltoluene	2.5	U	2.5	0.075
541-73-1	1,3-Dichlorobenzene	2.5	U	2.5	0.084
106-46-7	1,4-Dichlorobenzene	2.5	U	2.5	0.120
95-50-1	1,2-Dichlorobenzene	2.5	U	2.5	0.110
120-82-1	1,2,4-Trichlorobenzene	2.5	U	2.5	0.180
87-68-3	Hexachloro-1,3-butadiene	2.5	U	2.5	0.110
106-99-0	1,3-Butadiene	2.5	U	2.5	0.180
110-54-3	Hexane	2.5	U	2.5	0.130
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	8.72	87 %	65 - 135	
INTERNAL STANDARDS					

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**2/1/2008**
Client Sample ID:	**SV1-013108**	**SDG No.:**	**Z1234**
Lab Sample ID:	**Z1234-01**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM000732.D	5	2/6/2008	VM020108

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
74-97-5	Bromochloromethane	2633768	6.23		
540-36-3	1,4-Difluorobenzene	6642319	7.91		
3114-55-4	Chlorobenzene-d5	5859759	13.33		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**2/1/2008**
Client Sample ID:	**TB-013108**	**SDG No.:**	**Z1234**
Lab Sample ID:	**Z1234-02**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM000678.D	1	2/4/2008	VM020108

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
TARGETS					
75-71-8	Dichlorodifluoromethane	0.5	J	0.5	0.017
75-65-0	tert-Butyl Alcohol	0.5	U	0.5	0.079
74-87-3	Chloromethane	0.5	U	0.5	0.025
80-62-6	Methyl methacrylate	0.5	U	0.5	0.063
75-01-4	Vinyl Chloride	0.5	U	0.5	0.024
74-83-9	Bromomethane	0.5	U	0.5	0.024
75-00-3	Chloroethane	0.5	U	0.5	0.017
75-69-4	Trichlorofluoromethane	0.5	U	0.5	0.028
76-14-2	Dichlorotetrafluoethane	0.5	U	0.5	0.022
76-13-1	1,1,2-Trichlorotrifluoroethane	0.5	U	0.5	0.026
593-60-2	Bromoethene	0.5	U	0.5	0.024
142-82-5	Heptane	0.5	U	0.5	0.024
75-35-4	1,1-Dichloroethene	0.5	U	0.5	0.025
67-64-1	Acetone	0.5	U	0.5	0.081
75-15-0	Carbon disulfide	0.5	U	0.5	0.015
1634-04-4	Methyl tert-butyl Ether	0.5	U	0.5	0.017
75-09-2	Methylene Chloride	1.4		0.5	0.015
107-05-1	Allyl Chloride	0.5	U	0.5	0.061
156-60-5	trans-1,2-Dichloroethene	0.5	U	0.5	0.031
75-34-3	1,1-Dichloroethane	0.5	U	0.5	0.024
110-82-7	Cyclohexane	0.5	U	0.5	0.012
78-93-3	2-Butanone	0.5	U	0.5	0.100
56-23-5	Carbon Tetrachloride	0.04	U	0.04	0.017
156-59-2	cis-1,2-Dichloroethene	0.5	U	0.5	0.035
67-66-3	Chloroform	0.5	U	0.5	0.031
123-91-1	1,4-Dioxane	0.5	U	0.5	0.046
71-55-6	1,1,1-Trichloroethane	0.5	U	0.5	0.022
109-99-9	Tetrahydrofuran	0.5	U	0.5	0.084
540-84-1	2,2,4-Trimethylpentane	0.5	U	0.5	0.025
71-43-2	Benzene	0.5	U	0.5	0.044
107-06-2	1,2-Dichloroethane	0.5	U	0.5	0.050

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**2/1/2008**
Client Sample ID:	**TB-013108**	**SDG No.:**	**Z1234**
Lab Sample ID:	**Z1234-02**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM000678.D	1	2/4/2008	VM020108

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
79-01-6	Trichloroethene	0.046	U	0.046	0.041
78-87-5	1,2-Dichloropropane	0.5	U	0.5	0.048
75-27-4	Bromodichloromethane	0.5	U	0.5	0.050
108-10-1	4-Methyl-2-Pentanone	0.5	U	0.5	0.050
108-88-3	Toluene	0.5	U	0.5	0.048
10061-02-6	t-1,3-Dichloropropene	0.5	U	0.5	0.057
10061-01-5	cis-1,3-Dichloropropene	0.5	U	0.5	0.050
79-00-5	1,1,2-Trichloroethane	0.5	U	0.5	0.044
124-48-1	Dibromochloromethane	0.5	U	0.5	0.026
106-93-4	1,2-Dibromoethane	0.5	U	0.5	0.130
127-18-4	Tetrachloroethene	0.5	U	0.5	0.048
108-90-7	Chlorobenzene	0.5	U	0.5	0.026
100-41-4	Ethyl Benzene	0.5	U	0.5	0.018
126777-61-2	m/p-Xylene	0.5	U	0.5	0.043
95-47-6	o-Xylene	0.5	U	0.5	0.024
100-42-5	Styrene	0.5	U	0.5	0.062
75-25-2	Bromoform	0.5	U	0.5	0.015
79-34-5	1,1,2,2-Tetrachloroethane	0.5	U	0.5	0.024
95-49-8	2-Chlorotoluene	0.5	U	0.5	0.038
108-67-8	1,3,5-Trimethylbenzene	0.5	U	0.5	0.035
95-63-6	1,2,4-Trimethylbenzene	0.5	U	0.5	0.024
622-96-8	4-Ethyltoluene	0.5	U	0.5	0.015
541-73-1	1,3-Dichlorobenzene	0.5	U	0.5	0.017
106-46-7	1,4-Dichlorobenzene	0.5	U	0.5	0.025
95-50-1	1,2-Dichlorobenzene	0.5	U	0.5	0.022
120-82-1	1,2,4-Trichlorobenzene	0.5	U	0.5	0.035
87-68-3	Hexachloro-1,3-butadiene	0.5	U	0.5	0.022
106-99-0	1,3-Butadiene	0.5	U	0.5	0.036
110-54-3	Hexane	0.5	U	0.5	0.026
SURROGATES					
460-00-4	1-Bromo-4-Fluorobenzene	10.2	102 %	65 - 135	
INTERNAL STANDARDS					

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**2/1/2008**
Client Sample ID:	**TB-013108**	**SDG No.:**	**Z1234**
Lab Sample ID:	**Z1234-02**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM000678.D	1	2/4/2008	VM020108

CAS Number	Parameter	Conc. ppbv	Qualifier	RL ppbv	MDL ppbv
74-97-5	Bromochloromethane	2230688	6.17		
540-36-3	1,4-Difluorobenzene	5467384	7.85		
3114-55-4	Chlorobenzene-d5	4764671	13.25		

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CHEMTECH 284 Sheffield Street • Mountainside, NJ 07092 Phone: 908.789.8900 Fax: 908.789.8922

ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.
1000 American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z1341**
ATTENTION: **Scott Amrozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	16
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022955.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

(CW) 3/24/08

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	16
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022955.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	~~U~~ R	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	41.71	83 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.14	90 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.9	102 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.72	95 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	178309	3.29			
540-36-3	1,4-Difluorobenzene	317810	3.69			
3114-55-4	Chlorobenzene-d5	284594	6.40			
3855-82-1	1,4-Dichlorobenzene-d4	122264	8.69			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-02	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022956.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	12	U	31	12	ug/Kg
75-00-3	Chloroethane	11	U	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	31	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	31	6.1	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.6	U	31	6.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U J	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	31	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.9	U	31	7.9	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.8	U	31	5.8	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	31	5.0	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane (CW 3/24/08	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	31	3.7	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-02	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022956.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	31	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.6	U	31	7.6	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	61	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	31	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	31	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	~~U~~ R	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.08	86 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.4	95 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.59	97 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	49.97	100 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	179694	3.30			
540-36-3	1,4-Difluorobenzene	313217	3.69			
3114-55-4	Chlorobenzene-d5	286112	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	115910	8.70			

(CM 2/11/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022957.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.8	U	29	7.8	ug/Kg
75-01-4	Vinyl chloride	8.1	U	29	8.1	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.8	U	29	9.8	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	99	U J	150	99	ug/Kg
75-15-0	Carbon disulfide	6.3	U	29	6.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	9.9	U	29	9.9	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	6.0	U	29	6.0	ug/Kg
78-93-3	2-Butanone	29	U J	150	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	29	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	150	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	29	3.6	ug/Kg

CW 2/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022957.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	29	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.2	U	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	~~U~~ R	29	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	29	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.7	85 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.48	99 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.64	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	45.76	92 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	198426	3.29			
540-36-3	1,4-Difluorobenzene	332052	3.69			
3114-55-4	Chlorobenzene-d5	283248	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	111103	8.69			

CM 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-2-4**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023018.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.0	U	30	7.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.9	U	30	9.9	ug/Kg
75-35-4	1,1-Dichloroethene	5.9	U	30	5.9	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.6	U	30	6.6	ug/Kg
110-82-7	Cyclohexane	6.0	U	30	6.0	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.6	U	30	7.6	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.6	U	30	5.6	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	30	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone (CM) 2/24/08	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-2-4**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023018.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.3	U	30	7.3	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	14	J	30	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	16	J	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	30	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.06	80 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.78	94 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.78	92 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.39	95 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	229599	3.30			
540-36-3	1,4-Difluorobenzene	392214	3.69			
3114-55-4	Chlorobenzene-d5	327209	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	150761	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
002039-89-6	Benzene, 2-ethenyl-1,4-dimethyl-	980	J N	9.72		ug/Kg
000824-90-8	1-Phenyl-1-butene	1000	J	9.84		ug/Kg
002177-47-1	2-Methylindene	1300	J	10.04		ug/Kg
000091-57-6	Naphthalene, 2-methyl-	2700	J	11.09		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	18
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023018.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
004453-90-1	1,4-Methanonaphthalene, 1,4-dihydr	4600	J N	11.19		ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	1100	J	11.64		ug/Kg
000582-16-1	Naphthalene, 2,7-dimethyl-	1200	J	11.72		ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	2000	J	11.81		ug/Kg

CM 2/7/08

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-10-15**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022958.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.3	U	30	8.3	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.2	U	30	7.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.8	U	30	7.8	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

CM 3/24/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-10-15**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022958.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.5	U	30	7.5	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	~~U~~ R	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.67	91 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.45	93 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	52.17	104 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	49.31	99 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	164028	3.29			
540-36-3	1,4-Difluorobenzene	305778	3.69			
3114-55-4	Chlorobenzene-d5	275186	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	122634	8.69			

CW 3/24/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-32-34**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022959.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.7	U	29	7.7	ug/Kg
75-01-4	Vinyl chloride	8.0	U	29	8.0	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.7	U	29	9.7	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	120	~~J~~ J	140	98	ug/Kg
75-15-0	Carbon disulfide	6.2	U	29	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	29	5.1	ug/Kg
79-20-9	Methyl Acetate	9.8	U	29	9.8	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.1	U	29	7.1	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	5.9	U	29	5.9	ug/Kg
78-93-3	2-Butanone	29	U J	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.1	U	29	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	29	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	29	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	29	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

(CM) 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-32-34**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022959.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	29	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.2	U	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	130		29	4.6	ug/Kg
126777-61-2	m/p-Xylenes	81		58	11	ug/Kg
95-47-6	o-Xylene	41		29	4.4	ug/Kg
100-42-5	Styrene	24	J	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	44		29	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	29	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	29	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.9	~~U~~ R	29	5.9	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.96	92 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.53	99 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.47	103 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	48.07	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	155830	3.29			
540-36-3	1,4-Difluorobenzene	282390	3.69			
3114-55-4	Chlorobenzene-d5	249440	6.40			
3855-82-1	1,4-Dichlorobenzene-d4	113721	8.69			
TENTITIVE IDENTIFIED COMPOUNDS						
002177-47-1	2-Methylindene	940	J N	9.93		ug/Kg
000767-59-9	1H-Indene, 1-methyl-	1400	J	10.03		ug/Kg
000091-57-6	Naphthalene, 2-methyl-	2100	J	11.08		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	4600	J	11.18		ug/Kg

(CMD 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-32-34**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022959.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
001127-76-0	Naphthalene, 1-ethyl-	1200	J N	11.63		ug/Kg
000571-61-9	Naphthalene, 1,5-dimethyl-	1400	J	11.72		ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	2100	J	11.80		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-07	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	73
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022960.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	36	U J	93	36	ug/Kg
74-87-3	Chloromethane	25	U	93	25	ug/Kg
75-01-4	Vinyl chloride	26	U	93	26	ug/Kg
74-83-9	Bromomethane	38	U	93	38	ug/Kg
75-00-3	Chloroethane	34	U	93	34	ug/Kg
75-69-4	Trichlorofluoromethane	22	U	93	22	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	31	U	93	31	ug/Kg
75-35-4	1,1-Dichloroethene	19	U	93	19	ug/Kg
67-64-1	Acetone	320	U	460	320	ug/Kg
75-15-0	Carbon disulfide	20	U	93	20	ug/Kg
1634-04-4	Methyl tert-butyl Ether	16	U	93	16	ug/Kg
79-20-9	Methyl Acetate	31	U	93	31	ug/Kg
75-09-2	Methylene Chloride	45	U	93	45	ug/Kg
156-60-5	trans-1,2-Dichloroethene	23	U	93	23	ug/Kg
75-34-3	1,1-Dichloroethane	21	U	93	21	ug/Kg
110-82-7	Cyclohexane	19	U	93	19	ug/Kg
78-93-3	2-Butanone	93	U	460	93	ug/Kg
56-23-5	Carbon Tetrachloride	11	U	93	11	ug/Kg
156-59-2	cis-1,2-Dichloroethene	24	U	93	24	ug/Kg
67-66-3	Chloroform	16	U	93	16	ug/Kg
71-55-6	1,1,1-Trichloroethane	18	U	93	18	ug/Kg
108-87-2	Methylcyclohexane	15	U	93	15	ug/Kg
71-43-2	Benzene	13	U	93	13	ug/Kg
107-06-2	1,2-Dichloroethane	15	U	93	15	ug/Kg
79-01-6	Trichloroethene	14	U	93	14	ug/Kg
78-87-5	1,2-Dichloropropane	17	U	93	17	ug/Kg
75-27-4	Bromodichloromethane	13	U	93	13	ug/Kg
108-10-1	4-Methyl-2-Pentanone	71	U	460	71	ug/Kg
108-88-3	Toluene	16	U	93	16	ug/Kg
10061-02-6	t-1,3-Dichloropropene	16	U	93	16	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	12	U	93	12	ug/Kg
79-00-5	1,1,2-Trichloroethane	11	U	93	11	ug/Kg

CM 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**73**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022960.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	81	U J	460	81	ug/Kg
124-48-1	Dibromochloromethane	12	U	93	12	ug/Kg
106-93-4	1,2-Dibromoethane	15	U	93	15	ug/Kg
127-18-4	Tetrachloroethene	23	U	93	23	ug/Kg
108-90-7	Chlorobenzene	14	U	93	14	ug/Kg
100-41-4	Ethyl Benzene	15	U	93	15	ug/Kg
126777-61-2	m/p-Xylenes	34	U	190	34	ug/Kg
95-47-6	o-Xylene	14	U	93	14	ug/Kg
100-42-5	Styrene	11	U	93	11	ug/Kg
75-25-2	Bromoform	15	U	93	15	ug/Kg
98-82-8	Isopropylbenzene	15	U	93	15	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	16	U	93	16	ug/Kg
541-73-1	1,3-Dichlorobenzene	12	U	93	12	ug/Kg
106-46-7	1,4-Dichlorobenzene	14	U	93	14	ug/Kg
95-50-1	1,2-Dichlorobenzene	16	U	93	16	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	19	U R	93	19	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	12	U J	93	12	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	38.99	78 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	36.43	73 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.91	104 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	42.09	84 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	181111	3.29			
540-36-3	1,4-Difluorobenzene	312006	3.69			
3114-55-4	Chlorobenzene-d5	257557	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	85288	8.69			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**48**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022961.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	19	U	49	19	ug/Kg
74-87-3	Chloromethane	13	U	49	13	ug/Kg
75-01-4	Vinyl chloride	13	U	49	13	ug/Kg
74-83-9	Bromomethane	20	U	49	20	ug/Kg
75-00-3	Chloroethane	18	U	49	18	ug/Kg
75-69-4	Trichlorofluoromethane	12	U	49	12	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	16	U	49	16	ug/Kg
75-35-4	1,1-Dichloroethene	9.7	U	49	9.7	ug/Kg
67-64-1	Acetone	170	U J	240	170	ug/Kg
75-15-0	Carbon disulfide	10	U	49	10	ug/Kg
1634-04-4	Methyl tert-butyl Ether	8.6	U	49	8.6	ug/Kg
79-20-9	Methyl Acetate	16	U	49	16	ug/Kg
75-09-2	Methylene Chloride	24	U	49	24	ug/Kg
156-60-5	trans-1,2-Dichloroethene	12	U	49	12	ug/Kg
75-34-3	1,1-Dichloroethane	11	U	49	11	ug/Kg
110-82-7	Cyclohexane	9.9	U	49	9.9	ug/Kg
78-93-3	2-Butanone	49	U J	240	49	ug/Kg
56-23-5	Carbon Tetrachloride	5.7	U	49	5.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	13	U	49	13	ug/Kg
67-66-3	Chloroform	8.6	U	49	8.6	ug/Kg
71-55-6	1,1,1-Trichloroethane	9.2	U	49	9.2	ug/Kg
108-87-2	Methylcyclohexane	8.1	U	49	8.1	ug/Kg
71-43-2	Benzene	7.0	U	49	7.0	ug/Kg
107-06-2	1,2-Dichloroethane	8.0	U	49	8.0	ug/Kg
79-01-6	Trichloroethene	7.1	U	49	7.1	ug/Kg
78-87-5	1,2-Dichloropropane	9.1	U	49	9.1	ug/Kg
75-27-4	Bromodichloromethane	6.8	U	49	6.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	37	U	240	37	ug/Kg
108-88-3	Toluene	8.5	U	49	8.5	ug/Kg
10061-02-6	t-1,3-Dichloropropene	8.2	U	49	8.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	6.5	U	49	6.5	ug/Kg
79-00-5	1,1,2-Trichloroethane	5.9	U	49	5.9	ug/Kg

(CW) 5/14/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**48**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022961.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	42	U	240	42	ug/Kg
124-48-1	Dibromochloromethane	6.4	U	49	6.4	ug/Kg
106-93-4	1,2-Dibromoethane	8.0	U	49	8.0	ug/Kg
127-18-4	Tetrachloroethene	12	U	49	12	ug/Kg
108-90-7	Chlorobenzene	7.4	U	49	7.4	ug/Kg
100-41-4	Ethyl Benzene	7.8	U	49	7.8	ug/Kg
126777-61-2	m/p-Xylenes	18	U	97	18	ug/Kg
95-47-6	o-Xylene	7.4	U	49	7.4	ug/Kg
100-42-5	Styrene	6.0	U	49	6.0	ug/Kg
75-25-2	Bromoform	7.9	U	49	7.9	ug/Kg
98-82-8	Isopropylbenzene	8.0	U	49	8.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	8.6	U	49	8.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	6.5	U	49	6.5	ug/Kg
106-46-7	1,4-Dichlorobenzene	7.5	U	49	7.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	8.4	U	49	8.4	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	9.9	~~U~~ R	49	9.9	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	6.4	U	49	6.4	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.73	75 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	40.75	82 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	52.22	104 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.31	87 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	197416	3.29			
540-36-3	1,4-Difluorobenzene	337089	3.69			
3114-55-4	Chlorobenzene-d5	285072	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	105655	8.70			

(CM) 2/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-09	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	60
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022962.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	24	U J	62	24	ug/Kg
74-87-3	Chloromethane	17	U	62	17	ug/Kg
75-01-4	Vinyl chloride	17	U	62	17	ug/Kg
74-83-9	Bromomethane	25	U	62	25	ug/Kg
75-00-3	Chloroethane	23	U	62	23	ug/Kg
75-69-4	Trichlorofluoromethane	15	U	62	15	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	21	U	62	21	ug/Kg
75-35-4	1,1-Dichloroethene	12	U	62	12	ug/Kg
67-64-1	Acetone	210	U	310	210	ug/Kg
75-15-0	Carbon disulfide	14	U	62	14	ug/Kg
1634-04-4	Methyl tert-butyl Ether	11	U	62	11	ug/Kg
79-20-9	Methyl Acetate	21	U	62	21	ug/Kg
75-09-2	Methylene Chloride	30	U	62	30	ug/Kg
156-60-5	trans-1,2-Dichloroethene	15	U	62	15	ug/Kg
75-34-3	1,1-Dichloroethane	14	U	62	14	ug/Kg
110-82-7	Cyclohexane	13	U	62	13	ug/Kg
78-93-3	2-Butanone	63	U	310	63	ug/Kg
56-23-5	Carbon Tetrachloride	7.4	U	62	7.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	16	U	62	16	ug/Kg
67-66-3	Chloroform	11	U	62	11	ug/Kg
71-55-6	1,1,1-Trichloroethane	12	U	62	12	ug/Kg
108-87-2	Methylcyclohexane	10	U	62	10	ug/Kg
71-43-2	Benzene	9.0	U	62	9.0	ug/Kg
107-06-2	1,2-Dichloroethane	10	U	62	10	ug/Kg
79-01-6	Trichloroethene	9.1	U	62	9.1	ug/Kg
78-87-5	1,2-Dichloropropane	12	U	62	12	ug/Kg
75-27-4	Bromodichloromethane	8.8	U	62	8.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	48	U	310	48	ug/Kg
108-88-3	Toluene	11	U	62	11	ug/Kg
10061-02-6	t-1,3-Dichloropropene	10	U	62	10	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	8.4	U	62	8.4	ug/Kg
79-00-5	1,1,2-Trichloroethane	7.6	U	62	7.6	ug/Kg

CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**60**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022962.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	55	U J	310	55	ug/Kg
124-48-1	Dibromochloromethane	8.2	U	62	8.2	ug/Kg
106-93-4	1,2-Dibromoethane	10	U	62	10	ug/Kg
127-18-4	Tetrachloroethene	16	U	62	16	ug/Kg
108-90-7	Chlorobenzene	9.5	U	62	9.5	ug/Kg
100-41-4	Ethyl Benzene	10	U	62	10	ug/Kg
126777-61-2	m/p-Xylenes	23	U	120	23	ug/Kg
95-47-6	o-Xylene	9.5	U	62	9.5	ug/Kg
100-42-5	Styrene	7.8	U	62	7.8	ug/Kg
75-25-2	Bromoform	10	U	62	10	ug/Kg
98-82-8	Isopropylbenzene	10	U	62	10	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	11	U	62	11	ug/Kg
541-73-1	1,3-Dichlorobenzene	8.4	U	62	8.4	ug/Kg
106-46-7	1,4-Dichlorobenzene	9.6	U	62	9.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	11	U	62	11	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	13	~~U~~ R	62	13	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	8.2	U J	62	8.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	38.16	76 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	42.63	85 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.02	96 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.01	80 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	184931	3.29			
540-36-3	1,4-Difluorobenzene	317625	3.69			
3114-55-4	Chlorobenzene-d5	245174	6.40			
3855-82-1	1,4-Dichlorobenzene-d4	75609	8.69			
TENTITIVE IDENTIFIED COMPOUNDS						
013427-43-5	1-Hexene, 3,3,5-trimethyl-	1100	J N	7.59		ug/Kg
000624-29-3	Cyclohexane, 1,4-dimethyl-, cis-	520	J	7.83		ug/Kg
000124-18-5	Decane	950	J	7.90		ug/Kg
002847-72-5	Decane, 4-methyl-	2100	J	8.21		ug/Kg

CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**60**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022962.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
001678-98-4	Cyclohexane, (2-methylpropyl)-	1300	J N	8.38		ug/Kg
017615-91-7	Undecane, 5,6-dimethyl-	740	J	8.54		ug/Kg
001120-21-4	Undecane	1900	J	8.92		ug/Kg
002980-69-0	Undecane, 4-methyl-	590	J	9.18		ug/Kg

2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**46**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022963.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	17	U	45	17	ug/Kg
74-87-3	Chloromethane	12	U	45	12	ug/Kg
75-01-4	Vinyl chloride	13	U	45	13	ug/Kg
74-83-9	Bromomethane	18	U	45	18	ug/Kg
75-00-3	Chloroethane	17	U	45	17	ug/Kg
75-69-4	Trichlorofluoromethane	11	U	45	11	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	15	U	45	15	ug/Kg
75-35-4	1,1-Dichloroethene	9.1	U	45	9.1	ug/Kg
67-64-1	Acetone	150	U J	230	150	ug/Kg
75-15-0	Carbon disulfide	9.8	U	45	9.8	ug/Kg
1634-04-4	Methyl tert-butyl Ether	8.1	U	45	8.1	ug/Kg
79-20-9	Methyl Acetate	15	U	45	15	ug/Kg
75-09-2	Methylene Chloride	22	U	45	22	ug/Kg
156-60-5	trans-1,2-Dichloroethene	11	U	45	11	ug/Kg
75-34-3	1,1-Dichloroethane	10	U	45	10	ug/Kg
110-82-7	Cyclohexane	9.3	U	45	9.3	ug/Kg
78-93-3	2-Butanone	46	U J	230	46	ug/Kg
56-23-5	Carbon Tetrachloride	5.4	U	45	5.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	12	U	45	12	ug/Kg
67-66-3	Chloroform	8.1	U	45	8.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	8.6	U	45	8.6	ug/Kg
108-87-2	Methylcyclohexane	7.5	U	45	7.5	ug/Kg
71-43-2	Benzene	6.5	U	45	6.5	ug/Kg
107-06-2	1,2-Dichloroethane	7.4	U	45	7.4	ug/Kg
79-01-6	Trichloroethene	6.6	U	45	6.6	ug/Kg
78-87-5	1,2-Dichloropropane	8.5	U	45	8.5	ug/Kg
75-27-4	Bromodichloromethane	6.4	U	45	6.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	35	U	230	35	ug/Kg
108-88-3	Toluene	8.0	U	45	8.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	7.6	U	45	7.6	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	6.1	U	45	6.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	5.5	U	45	5.5	ug/Kg

CW 3/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**46**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022963.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	40	U	230	40	ug/Kg
124-48-1	Dibromochloromethane	6.0	U	45	6.0	ug/Kg
106-93-4	1,2-Dibromoethane	7.4	U	45	7.4	ug/Kg
127-18-4	Tetrachloroethene	11	U	45	11	ug/Kg
108-90-7	Chlorobenzene	6.9	U	45	6.9	ug/Kg
100-41-4	Ethyl Benzene	7.3	U	45	7.3	ug/Kg
126777-61-2	m/p-Xylenes	17	U	91	17	ug/Kg
95-47-6	o-Xylene	6.9	U	45	6.9	ug/Kg
100-42-5	Styrene	5.6	U	45	5.6	ug/Kg
75-25-2	Bromoform	7.4	U	45	7.4	ug/Kg
98-82-8	Isopropylbenzene	7.4	U	45	7.4	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	8.1	U	45	8.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	6.1	U	45	6.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	7.0	U	45	7.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	7.8	U	45	7.8	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	9.3	~~U~~ R	45	9.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	6.0	U	45	6.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.07	86 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.39	93 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.94	92 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.58	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	186343	3.29			
540-36-3	1,4-Difluorobenzene	312472	3.69			
3114-55-4	Chlorobenzene-d5	244962	6.40			
3855-82-1	1,4-Dichlorobenzene-d4	80581	8.69			

CAO 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-1-3**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-11**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022964.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

EM 3/24/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-1-3**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-11**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022964.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U R	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.62	85 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.01	98 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.24	102 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	48.81	98 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	183405	3.29			
540-36-3	1,4-Difluorobenzene	325089	3.69			
3114-55-4	Chlorobenzene-d5	284462	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	121414	8.69			
TENTITIVE IDENTIFIED COMPOUNDS						
053172-84-2	Benzene, (1-methyl-1-butenyl)-	62	J N	10.09		ug/Kg
006682-71-9	1H-Indene, 2,3-dihydro-4,7-dimethy	41	J	10.49		ug/Kg
004175-54-6	Naphthalene, 1,2,3,4-tetrahydro-1,	66	J	10.94		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022965.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.8	U	29	7.8	ug/Kg
75-01-4	Vinyl chloride	8.1	U	29	8.1	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.0	U	29	7.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.9	U	29	9.9	ug/Kg
75-35-4	1,1-Dichloroethene	5.9	U	29	5.9	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	29	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	10	U	29	10	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.6	U	29	6.6	ug/Kg
110-82-7	Cyclohexane	6.0	U	29	6.0	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	29	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.6	U	29	7.6	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.6	U	29	5.6	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	29	4.9	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	29	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	29	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	29	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	29	3.6	ug/Kg

EN 3/24/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022965.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	29	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.3	U	29	7.3	ug/Kg
108-90-7	Chlorobenzene	4.5	U	29	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	29	4.5	ug/Kg
100-42-5	Styrene	3.7	U	29	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	29	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	29	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	~~U~~ R	29	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	29	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.74	91 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.17	96 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.85	98 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.53	95 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	191660	3.30			
540-36-3	1,4-Difluorobenzene	338869	3.69			
3114-55-4	Chlorobenzene-d5	294702	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	122796	8.70			

CW 3/20/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-13**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**51**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022972.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	19	U J	50	19	ug/Kg
74-87-3	Chloromethane	13	U	50	13	ug/Kg
75-01-4	Vinyl chloride	14	U	50	14	ug/Kg
74-83-9	Bromomethane	20	U	50	20	ug/Kg
75-00-3	Chloroethane	19	U	50	19	ug/Kg
75-69-4	Trichlorofluoromethane	12	U	50	12	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	17	U	50	17	ug/Kg
75-35-4	1,1-Dichloroethene	10	U	50	10	ug/Kg
67-64-1	Acetone	170	U	250	170	ug/Kg
75-15-0	Carbon disulfide	11	U	50	11	ug/Kg
1634-04-4	Methyl tert-butyl Ether	8.9	U	50	8.9	ug/Kg
79-20-9	Methyl Acetate	17	U	50	17	ug/Kg
75-09-2	Methylene Chloride	24	U	50	24	ug/Kg
156-60-5	trans-1,2-Dichloroethene	12	U	50	12	ug/Kg
75-34-3	1,1-Dichloroethane	11	U	50	11	ug/Kg
110-82-7	Cyclohexane	10	U	50	10	ug/Kg
78-93-3	2-Butanone	50	U	250	50	ug/Kg
56-23-5	Carbon Tetrachloride	5.9	U	50	5.9	ug/Kg
156-59-2	cis-1,2-Dichloroethene	13	U	50	13	ug/Kg
67-66-3	Chloroform	8.9	U	50	8.9	ug/Kg
71-55-6	1,1,1-Trichloroethane	9.5	U	50	9.5	ug/Kg
108-87-2	Methylcyclohexane	8.3	U	50	8.3	ug/Kg
71-43-2	Benzene	7.2	U	50	7.2	ug/Kg
107-06-2	1,2-Dichloroethane	8.2	U	50	8.2	ug/Kg
79-01-6	Trichloroethene	7.3	U	50	7.3	ug/Kg
78-87-5	1,2-Dichloropropane	9.4	U	50	9.4	ug/Kg
75-27-4	Bromodichloromethane	7.0	U	50	7.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	38	U	250	38	ug/Kg
108-88-3	Toluene	8.8	U	50	8.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	8.4	U	50	8.4	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	6.7	U	50	6.7	ug/Kg
79-00-5	1,1,2-Trichloroethane	6.1	U	50	6.1	ug/Kg

U = Not Detected
RL = Reporting Limit
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CW 3/24/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-13**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**51**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022972.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	44	U J	250	44	ug/Kg
124-48-1	Dibromochloromethane	6.6	U	50	6.6	ug/Kg
106-93-4	1,2-Dibromoethane	8.2	U	50	8.2	ug/Kg
127-18-4	Tetrachloroethene	29	~~J~~	50	12	ug/Kg
108-90-7	Chlorobenzene	7.6	U	50	7.6	ug/Kg
100-41-4	Ethyl Benzene	8.0	U	50	8.0	ug/Kg
126777-61-2	m/p-Xylenes	19	U	100	19	ug/Kg
95-47-6	o-Xylene	7.6	U	50	7.6	ug/Kg
100-42-5	Styrene	6.2	U	50	6.2	ug/Kg
75-25-2	Bromoform	8.1	U	50	8.1	ug/Kg
98-82-8	Isopropylbenzene	8.2	U	50	8.2	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	8.9	U	50	8.9	ug/Kg
541-73-1	1,3-Dichlorobenzene	6.7	U	50	6.7	ug/Kg
106-46-7	1,4-Dichlorobenzene	7.7	U	50	7.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	8.6	U	50	8.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	10	~~U~~ R	50	10	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	6.6	U J	50	6.6	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.69	93 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.1	94 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.26	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.42	81 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	157410	3.29			
540-36-3	1,4-Difluorobenzene	286184	3.69			
3114-55-4	Chlorobenzene-d5	234388	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	80271	8.70			

CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0.0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-14**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**36**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022973.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	15	U	39	15	ug/Kg
74-87-3	Chloromethane	10	U	39	10	ug/Kg
75-01-4	Vinyl chloride	11	U	39	11	ug/Kg
74-83-9	Bromomethane	16	U	39	16	ug/Kg
75-00-3	Chloroethane	14	U	39	14	ug/Kg
75-69-4	Trichlorofluoromethane	9.3	U	39	9.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	13	U	39	13	ug/Kg
75-35-4	1,1-Dichloroethene	7.8	U	39	7.8	ug/Kg
67-64-1	Acetone	130	U J	200	130	ug/Kg
75-15-0	Carbon disulfide	8.4	U	39	8.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	7.0	U	39	7.0	ug/Kg
79-20-9	Methyl Acetate	13	U	39	13	ug/Kg
75-09-2	Methylene Chloride	19	U	39	19	ug/Kg
156-60-5	trans-1,2-Dichloroethene	9.6	U	39	9.6	ug/Kg
75-34-3	1,1-Dichloroethane	8.8	U	39	8.8	ug/Kg
110-82-7	Cyclohexane	8.0	U	39	8.0	ug/Kg
78-93-3	2-Butanone	39	U J	200	39	ug/Kg
56-23-5	Carbon Tetrachloride	4.6	U	39	4.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	10	U	39	10	ug/Kg
67-66-3	Chloroform	7.0	U	39	7.0	ug/Kg
71-55-6	1,1,1-Trichloroethane	7.4	U	39	7.4	ug/Kg
108-87-2	Methylcyclohexane	6.5	U	39	6.5	ug/Kg
71-43-2	Benzene	5.6	U	39	5.6	ug/Kg
107-06-2	1,2-Dichloroethane	6.4	U	39	6.4	ug/Kg
79-01-6	Trichloroethene	5.7	U	39	5.7	ug/Kg
78-87-5	1,2-Dichloropropane	7.3	U	39	7.3	ug/Kg
75-27-4	Bromodichloromethane	5.5	U	39	5.5	ug/Kg
108-10-1	4-Methyl-2-Pentanone	30	U	200	30	ug/Kg
108-88-3	Toluene	6.9	U	39	6.9	ug/Kg
10061-02-6	t-1,3-Dichloropropene	6.6	U	39	6.6	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	5.2	U	39	5.2	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.8	U	39	4.8	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0.0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-14**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**36**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022973.D	1	2/2/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	34	U	200	34	ug/Kg
124-48-1	Dibromochloromethane	5.2	U	39	5.2	ug/Kg
106-93-4	1,2-Dibromoethane	6.4	U	39	6.4	ug/Kg
127-18-4	Tetrachloroethene	9.7	U	39	9.7	ug/Kg
108-90-7	Chlorobenzene	5.9	U	39	5.9	ug/Kg
100-41-4	Ethyl Benzene	6.2	U	39	6.2	ug/Kg
126777-61-2	m/p-Xylenes	15	U	78	15	ug/Kg
95-47-6	o-Xylene	5.9	U	39	5.9	ug/Kg
100-42-5	Styrene	4.8	U	39	4.8	ug/Kg
75-25-2	Bromoform	6.3	U	39	6.3	ug/Kg
98-82-8	Isopropylbenzene	6.4	U	39	6.4	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	7.0	U	39	7.0	ug/Kg
541-73-1	1,3-Dichlorobenzene	5.2	U	39	5.2	ug/Kg
106-46-7	1,4-Dichlorobenzene	6.0	U	39	6.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	6.7	U	39	6.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	8.0	~~U~~ R	39	8.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	5.2	U	39	5.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.84	94 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.06	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.81	96 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.26	87 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	181678	3.30			
540-36-3	1,4-Difluorobenzene	320434	3.69			
3114-55-4	Chlorobenzene-d5	264422	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	92401	8.70			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-8-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-17**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022908.D	1	2/1/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U J	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U J	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.0	U	30	7.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.9	U	30	9.9	ug/Kg
75-35-4	1,1-Dichloroethene	5.9	U	30	5.9	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U J	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.6	U	30	6.6	ug/Kg
110-82-7	Cyclohexane	6.0	U	30	6.0	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.6	U	30	7.6	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.6	U	30	5.6	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	30	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	30	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

CW 3/24/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-8-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-17**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022908.D	1	2/1/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	UJ	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	30	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.3	U	30	7.3	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	30	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	UJ	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	30	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	30	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	~~U~~ R	30	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	UJ	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.23	92 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	41.76	84 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.48	87 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.49	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	170498	3.30			
540-36-3	1,4-Difluorobenzene	313612	3.70			
3114-55-4	Chlorobenzene-d5	254829	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	100094	8.71			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-11-13**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-18**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022909.D	1	2/1/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U J	29	11	ug/Kg
74-87-3	Chloromethane	7.7	U	29	7.7	ug/Kg
75-01-4	Vinyl chloride	8.0	U	29	8.0	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U J	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.7	U	29	9.7	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	98	U J	140	98	ug/Kg
75-15-0	Carbon disulfide	6.2	U	29	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	29	5.1	ug/Kg
79-20-9	Methyl Acetate	9.8	U J	29	9.8	ug/Kg
75-09-2	Methylene Chloride	14	U J	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.1	U	29	7.1	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	5.9	U	29	5.9	ug/Kg
78-93-3	2-Butanone	29	U J	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.1	U	29	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg (CW 3/24/08)
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	29	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	29	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	29	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-11-13**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-18**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022909.D	1	2/1/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U J	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	29	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.2	U	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.6	U	29	4.6	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U J	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.7	U	29	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	29	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	29	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.9	UR	29	5.9	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U J	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.04	98 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.18	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.8	94 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	44.19	88 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	160836	3.31			
540-36-3	1,4-Difluorobenzene	300317	3.70			
3114-55-4	Chlorobenzene-d5	251940	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	96528	8.70			

CN 2/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017697.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.8	U	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

U = Not Detected
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CM 2/2/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017697.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	50	J	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	150	J	390	9.5	ug/Kg
129-00-0	Pyrene	240	J	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	150	J	390	9.5	ug/Kg
218-01-9	Chrysene	170	J	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	66	U ~~JB~~	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	190	J	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	82	J	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	180	J	390	12	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

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N = Presumptive Evidence of a Compound

2/4/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-01**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017697.D	**1**	**1/31/2008**	**1/31/2008**	**BF012808**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	100	J	390	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	150	J	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	131.38	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	133.95	89 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	89	89 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	81.57	82 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	122.95	82 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	74.15	74 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	57889	4.26			
1146-65-2	Naphthalene-d8	231077	5.43			
15067-26-2	Acenaphthene-d10	118528	7.13			
1517-22-2	Phenanthrene-d10	176559	8.59			
1719-03-5	Chrysene-d12	117591	11.20			
1520-96-3	Perylene-d12	101108	12.84			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	1600	AB	2.90	R	ug/Kg
1000282-98-2	Dichloroacetic acid, heptadecyl es	160	J N	11.08		ug/Kg
629-78-7	Heptadecane	97	J	11.72		ug/Kg
192-97-2	Benzo[e]pyrene	150	J	12.69		ug/Kg

CP 3/4/08

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B = Analyte Found In Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017690.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.2	U	400	5.2	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	400	16	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	400	14	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.3	U	400	9.3	ug/Kg
78-59-1	Isophorone	110	J	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.1	U	400	9.1	ug/Kg
120-83-2	2,4-Dichlorophenol	9.4	U	400	9.4	ug/Kg
91-20-3	Naphthalene	9.6	U	400	9.6	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	400	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.2	U	400	9.2	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.6	U	400	9.6	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.8	U	400	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected
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CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017690.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	1000	26	ug/Kg
83-32-9	Acenaphthene	8.6	U	400	8.6	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	1000	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	1000	45	ug/Kg
85-01-8	Phenanthrene	12	U	400	12	ug/Kg
120-12-7	Anthracene	13	U	400	13	ug/Kg
86-74-8	Carbazole	30	U	400	30	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	9.6	U	400	9.6	ug/Kg
129-00-0	Pyrene	8.7	U	400	8.7	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.6	U	400	9.6	ug/Kg
218-01-9	Chrysene	7.4	U	400	7.4	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	48	JB U	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

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CW 2/2/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017690.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	400	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	94.43	63 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	39.8	27 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	35.33	35 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	54.49	54 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	105.26	70 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	61.35	61 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	53631	4.26			
1146-65-2	Naphthalene-d8	221837	5.42			
15067-26-2	Acenaphthene-d10	116023	7.13			
1517-22-2	Phenanthrene-d10	167295	8.59			
1719-03-5	Chrysene-d12	128263	11.20			
1520-96-3	Perylene-d12	116149	12.84			
TENTITIVE IDENTIFIED COMPOUNDS						
3744-02-3	4-Penten-2-one, 4-methyl-	850	J N	2.18		ug/Kg
141-79-7	3-Penten-2-one, 4-methyl-	8500	J N	2.56		ug/Kg
	ACP2.90	~~650~~	~~AB~~	~~2.90~~ R		ug/Kg
1193-18-6	2-Cyclohexen-1-one, 3-methyl-	310	J N	4.53		ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-03**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017684.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.8	U	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-6-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017684.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	12	U	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.5	U	390	9.5	ug/Kg
129-00-0	Pyrene	8.6	U	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.5	U	390	9.5	ug/Kg
218-01-9	Chrysene	7.3	U	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	40	~~JB~~ U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	390	12	ug/Kg

U = Not Detected
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CW 2/7/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-6-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017684.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	74.69	50 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	83.37	56 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	53.35	53 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	62.89	63 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	88.42	59 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	50.97	51 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	54696	4.26			
1146-65-2	Naphthalene-d8	222363	5.43			
15067-26-2	Acenaphthene-d10	117137	7.13			
1517-22-2	Phenanthrene-d10	176846	8.59			
1719-03-5	Chrysene-d12	139397	11.20			
1520-96-3	Perylene-d12	122278	12.84			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~840~~	~~AB~~	~~2.90~~ R		ug/Kg
	unknown11.72	190	J N	11.72		ug/Kg

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017701.D	2	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	27	~~U~~ R	800	27	ug/Kg
108-95-2	Phenol	22	U	800	22	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	11	U	800	11	ug/Kg
95-57-8	2-Chlorophenol	22	U	800	22	ug/Kg
95-48-7	2-Methylphenol	21	U	800	21	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	33	U	800	33	ug/Kg
98-86-2	Acetophenone	24	U	800	24	ug/Kg
106-44-5	3+4-Methylphenols	24	U	800	24	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	29	U	800	29	ug/Kg
67-72-1	Hexachloroethane	26	U	800	26	ug/Kg
98-95-3	Nitrobenzene	19	U	800	19	ug/Kg
78-59-1	Isophorone	26	U	800	26	ug/Kg
88-75-5	2-Nitrophenol	30	U	800	30	ug/Kg
105-67-9	2,4-Dimethylphenol	24	U	800	24	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	19	U	800	19	ug/Kg
120-83-2	2,4-Dichlorophenol	19	U	800	19	ug/Kg
91-20-3	Naphthalene	4500		800	19	ug/Kg
106-47-8	4-Chloroaniline	53	U	800	53	ug/Kg
87-68-3	Hexachlorobutadiene	33	U	800	33	ug/Kg
105-60-2	Caprolactam	97	U	800	97	ug/Kg
59-50-7	4-Chloro-3-methylphenol	24	U	800	24	ug/Kg
91-57-6	2-Methylnaphthalene	2500		800	23	ug/Kg
77-47-4	Hexachlorocyclopentadiene	41	U	800	41	ug/Kg
88-06-2	2,4,6-Trichlorophenol	19	U	800	19	ug/Kg
95-95-4	2,4,5-Trichlorophenol	24	U	2000	24	ug/Kg
92-52-4	1,1-Biphenyl	450	J	800	24	ug/Kg
91-58-7	2-Chloronaphthalene	20	U	800	20	ug/Kg
88-74-4	2-Nitroaniline	38	U	2000	38	ug/Kg
131-11-3	Dimethylphthalate	24	U	800	24	ug/Kg
208-96-8	Acenaphthylene	1100		800	12	ug/Kg
606-20-2	2,6-Dinitrotoluene	29	U	800	29	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 3/7/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4 USE	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017701.D	2	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	53	U	2000	53	ug/Kg
83-32-9	Acenaphthene 9100*	~~8300~~	~~E~~	800	17	ug/Kg
51-28-5	2,4-Dinitrophenol	43	U	2000	43	ug/Kg
100-02-7	4-Nitrophenol	48	U	2000	48	ug/Kg
132-64-9	Dibenzofuran	620	J	800	25	ug/Kg
121-14-2	2,4-Dinitrotoluene	27	U	800	27	ug/Kg
84-66-2	Diethylphthalate	27	U	800	27	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	31	U	800	31	ug/Kg
86-73-7	Fluorene	6200		800	22	ug/Kg
100-01-6	4-Nitroaniline	63	U	2000	63	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	2000	110	ug/Kg
86-30-6	N-Nitrosodiphenylamine	61	U	800	61	ug/Kg
101-55-3	4-Bromophenyl-phenylether	37	U	800	37	ug/Kg
118-74-1	Hexachlorobenzene	24	U	800	24	ug/Kg
1912-24-9	Atrazine	57	U	800	57	ug/Kg
87-86-5	Pentachlorophenol	91	U	2000	91	ug/Kg
85-01-8	Phenanthrene 2300*	~~18000~~	~~E~~	800	25	ug/Kg
120-12-7	Anthracene 8000*	~~8100~~	~~E~~	800	27	ug/Kg
86-74-8	Carbazole	62	U	800	62	ug/Kg
84-74-2	Di-n-butylphthalate	38	U	800	38	ug/Kg
206-44-0	Fluoranthene	11000*	~~E~~	800	20	ug/Kg
129-00-0	Pyrene 19000	~~15000~~*	~~E~~	800	18	ug/Kg
85-68-7	Butylbenzylphthalate	51	U	800	51	ug/Kg
91-94-1	3,3-Dichlorobenzidine	61	U	800	61	ug/Kg
56-55-3	Benzo(a)anthracene	6100		800	19	ug/Kg
218-01-9	Chrysene	5100		800	15	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	130	~~JB~~ U	800	31	ug/Kg
117-84-0	Di-n-octyl phthalate	28	U	800	28	ug/Kg
205-99-2	Benzo(b)fluoranthene	4700		800	58	ug/Kg
207-08-9	Benzo(k)fluoranthene	1300		800	37	ug/Kg
50-32-8	Benzo(a)pyrene	5400		800	24	ug/Kg

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CM 3/7/08

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* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017701.D	2	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	1600		800	20	ug/Kg
53-70-3	Dibenz(a,h)anthracene	570	J	800	59	ug/Kg
191-24-2	Benzo(g,h,i)perylene	2500		800	58	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	135.82	91 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	140.66	94 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	90.8	91 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	82.32	82 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	135.02	90 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73.18	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	60497	4.26			
1146-65-2	Naphthalene-d8	237988	5.43			
15067-26-2	Acenaphthene-d10	117899	7.13			
1517-22-2	Phenanthrene-d10	160830	8.60			
1719-03-5	Chrysene-d12	115069	11.22			
1520-96-3	Perylene-d12	97451	12.86			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1500~~	~~AB~~	~~2.90~~ R		ug/Kg
90-12-0	Naphthalene, 1-methyl-	1400	J N	6.21		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	1700	J	6.66		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	2400	J	6.72		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	3000	J	6.80		ug/Kg
575-37-1	Naphthalene, 1,7-dimethyl-	1000	J	6.82		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	1500	J	6.91		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	770	J	7.45		ug/Kg
	Unknown7.54	770	J	7.54		ug/Kg
34883-14-2	Benzaldehyde, 2,4-dihydroxy-3,6-	570	J N	7.57		ug/Kg
2320-32-3	Benzene, [1-(2,4-cyclopentadien-1	1300	J	7.78		ug/Kg
7320-53-8	Dibenzofuran, 4-methyl-	540	J	7.83		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	880	J	9.21		ug/Kg

CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017701.D	2	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
243-17-4	11H-Benzo[b]fluorene	920	J N	10.35		ug/Kg
	Unknown10.42	560	J	10.42		ug/Kg
205-82-3	Benzo[j]fluoranthene	1500	J N	12.47		ug/Kg
205-99-2	Benz[e]acephenanthrylene	3000	J	12.70		ug/Kg
220-97-3	11H-Indeno[2,1-a]phenanthrene	1800	J	13.12		ug/Kg
	unknown13.54	1200	J	13.54		ug/Kg
5385-75-1	Dibenz(a,e)aceanthrylene	880	J	18.42		ug/Kg

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CN 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017732.D	10	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	UD	4000	130	ug/Kg
108-95-2	Phenol	110	UD	4000	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	53	UD	4000	53	ug/Kg
95-57-8	2-Chlorophenol	110	UD	4000	110	ug/Kg
95-48-7	2-Methylphenol	110	UD	4000	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	170	UD	4000	170	ug/Kg
98-86-2	Acetophenone	120	UD	4000	120	ug/Kg
106-44-5	3+4-Methylphenols	120	UD	4000	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	150	UD	4000	150	ug/Kg
67-72-1	Hexachloroethane	130	UD	4000	130	ug/Kg
98-95-3	Nitrobenzene	95	UD	4000	95	ug/Kg
78-59-1	Isophorone	130	UD	4000	130	ug/Kg
88-75-5	2-Nitrophenol	150	UD	4000	150	ug/Kg
105-67-9	2,4-Dimethylphenol	120	UD	4000	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	93	UD	4000	93	ug/Kg
120-83-2	2,4-Dichlorophenol	96	UD	4000	96	ug/Kg
91-20-3	Naphthalene	4900	D	4000	97	ug/Kg
106-47-8	4-Chloroaniline	270	UD	4000	270	ug/Kg
87-68-3	Hexachlorobutadiene	160	UD	4000	160	ug/Kg
105-60-2	Caprolactam	480	UD	4000	480	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	UD	4000	120	ug/Kg
91-57-6	2-Methylnaphthalene	2600	JD	4000	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	210	UD	4000	210	ug/Kg
88-06-2	2,4,6-Trichlorophenol	94	UD	4000	94	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	UD	10000	120	ug/Kg
92-52-4	1,1-Biphenyl	440	JD	4000	120	ug/Kg
91-58-7	2-Chloronaphthalene	98	UD	4000	98	ug/Kg
88-74-4	2-Nitroaniline	190	UD	10000	190	ug/Kg
131-11-3	Dimethylphthalate	120	UD	4000	120	ug/Kg
208-96-8	Acenaphthylene	970	JD	4000	59	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	UD	4000	140	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017732.D	10	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	270	UD	10000	270	ug/Kg
83-32-9	Acenaphthene	9100	D	4000	87	ug/Kg
51-28-5	2,4-Dinitrophenol	210	UD	10000	210	ug/Kg
100-02-7	4-Nitrophenol	240	UD	10000	240	ug/Kg
132-64-9	Dibenzofuran	650	JD	4000	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	UD	4000	130	ug/Kg
84-66-2	Diethylphthalate	140	UD	4000	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	UD	4000	150	ug/Kg
86-73-7	Fluorene	6200	D	4000	110	ug/Kg
100-01-6	4-Nitroaniline	320	UD	10000	320	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	540	UD	10000	540	ug/Kg
86-30-6	N-Nitrosodiphenylamine	300	UD	4000	300	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	UD	4000	180	ug/Kg
118-74-1	Hexachlorobenzene	120	UD	4000	120	ug/Kg
1912-24-9	Atrazine	280	UD	4000	280	ug/Kg
87-86-5	Pentachlorophenol	460	UD	10000	460	ug/Kg
85-01-8	Phenanthrene	23000	D	4000	130	ug/Kg
120-12-7	Anthracene	8000	D	4000	140	ug/Kg
86-74-8	Carbazole	310	UD	4000	310	ug/Kg
84-74-2	Di-n-butylphthalate	190	UD	4000	190	ug/Kg
206-44-0	Fluoranthene	11000	D	4000	98	ug/Kg
129-00-0	Pyrene	19000	D	4000	88	ug/Kg
85-68-7	Butylbenzylphthalate	250	UD	4000	250	ug/Kg
91-94-1	3,3-Dichlorobenzidine	300	UD	4000	300	ug/Kg
56-55-3	Benzo(a)anthracene	6000	D	4000	97	ug/Kg
218-01-9	Chrysene	5000	D	4000	75	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	UD	4000	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	UD	4000	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	4000	D	4000	290	ug/Kg
207-08-9	Benzo(k)fluoranthene	2000	JD	4000	180	ug/Kg
50-32-8	Benzo(a)pyrene	5200	D	4000	120	ug/Kg

CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-2-4DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017732.D	10	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	1800	JD	4000	100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	740	JD	4000	300	ug/Kg
191-24-2	Benzo(g,h,i)perylene	2700	JD	4000	290	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	128.9	86 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	134.7	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	82.9	83 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	119.9	80 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	76	76 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	75776	4.23			
1146-65-2	Naphthalene-d8	299413	5.40			
15067-26-2	Acenaphthene-d10	151813	7.11			
1517-22-2	Phenanthrene-d10	195256	8.57			
1719-03-5	Chrysene-d12	118786	11.19			
1520-96-3	Perylene-d12	101220	12.81			

2/2/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-10-15	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017695.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.2	U	400	5.2	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	400	16	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	400	14	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.3	U	400	9.3	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.1	U	400	9.1	ug/Kg
120-83-2	2,4-Dichlorophenol	9.4	U	400	9.4	ug/Kg
91-20-3	Naphthalene	950		400	9.6	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	750		400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	400	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.2	U	400	9.2	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	140	J	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.6	U	400	9.6	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	140	J	400	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

(CW) 3/7/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-10-15	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017695.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	1000	26	ug/Kg
83-32-9	Acenaphthene	120	J	400	8.6	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	45	J	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	370	J	400	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	1000	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	1000	45	ug/Kg
85-01-8	Phenanthrene	1500		400	12	ug/Kg
120-12-7	Anthracene	330	J	400	13	ug/Kg
86-74-8	Carbazole	30	U	400	30	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	680		400	9.6	ug/Kg
129-00-0	Pyrene	760		400	8.7	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	270	J	400	9.6	ug/Kg
218-01-9	Chrysene	210	J	400	7.4	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	58	~~JB~~ U	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	180	J	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	80	J	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	230	J	400	12	ug/Kg

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CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-10-15	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017695.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	85	J	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	400	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	140	J	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	132.36	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	134.75	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87.2	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	88.89	89 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	127.37	85 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	80.45	80 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	56341	4.26			
1146-65-2	Naphthalene-d8	232045	5.43			
15067-26-2	Acenaphthene-d10	116170	7.13			
1517-22-2	Phenanthrene-d10	152595	8.59			
1719-03-5	Chrysene-d12	114518	11.20			
1520-96-3	Perylene-d12	97401	12.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1600~~	~~AB~~	~~2.90~~	R	ug/Kg
90-12-0	Naphthalene, 1-methyl-	510	J N	6.20		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	170	J	6.73		ug/Kg
571-61-9	Naphthalene, 1,5-dimethyl-	190	J	6.80		ug/Kg
575-37-1	Naphthalene, 1,7-dimethyl-	93	J	6.82		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	100	J	6.91		ug/Kg
132-65-0	Dibenzothiophene	160	J	8.49		ug/Kg
1000210-85-3	6-Chloro-7-fluoro-4-oxo-1-(1-phe	150	J	8.72		ug/Kg
576-83-0	Benzene, 2-bromo-1,3,5-trimethyl-	120	J	9.00		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	260	J	9.09		ug/Kg
613-12-7	Anthracene, 2-methyl-	260	J	9.12		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	470	J	9.20		ug/Kg
35465-71-5	2-Phenylnaphthalene	190	J	9.39		ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-10-15**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-05**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**17**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017695.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown9.67	160	J N	9.67		ug/Kg
	unknown9.73	130	J	9.73		ug/Kg
243-17-4	11H-Benzo[b]fluorene	89	J	10.41		ug/Kg
	unknown10.74	86	J	10.74		ug/Kg
	unknown12.23	170	J	12.23		ug/Kg
192-97-2	Benzo[e]pyrene	150	J	12.69		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-32-34 USE	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017696.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	2800		390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	1400		390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	290	J	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	450		390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-32-34 USE	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017696.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	4400 *	~~E~~	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	380	J	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene 2900*	~~3300~~	~~E~~	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene 11000*	~~9500~~	~~E~~	390	12	ug/Kg
120-12-7	Anthracene 3300*	~~3700~~	~~E~~	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene 4200*	~~4700~~	~~E~~	390	9.5	ug/Kg
129-00-0	Pyrene 6900*	~~6300~~	~~E~~	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	2500		390	9.5	ug/Kg
218-01-9	Chrysene	2100		390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	61	~~JB~~ U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	1700		390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	580		390	18	ug/Kg
50-32-8	Benzo(a)pyrene	2000		390	12	ug/Kg

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CW 2/2/08

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* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-32-34 USE	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017696.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	610		390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	220	J	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	950		390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	88.7	59 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	105.56	70 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	69.25	69 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	74.43	74 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	131.29	88 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	75.76	76 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	53712	4.26			
1146-65-2	Naphthalene-d8	218268	5.43			
15067-26-2	Acenaphthene-d10	109341	7.13			
1517-22-2	Phenanthrene-d10	156641	8.60			
1719-03-5	Chrysene-d12	114007	11.22			
1520-96-3	Perylene-d12	94259	12.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1000~~	AB	~~2.90~~ R		ug/Kg
90-12-0	Naphthalene, 1-methyl-	630	J N	6.21		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	840	J	6.66		ug/Kg
575-37-1	Naphthalene, 1,7-dimethyl-	1200	J	6.72		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	1500	J	6.80		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	490	J	6.82		ug/Kg
581-40-8	Naphthalene, 2,3-dimethyl-	770	J	6.91		ug/Kg
2131-41-1	Naphthalene, 1,4,5-trimethyl-	370	J	7.45		ug/Kg
2245-38-7	Naphthalene, 1,6,7-trimethyl-	380	J	7.53		ug/Kg
203-80-5	1H-Phenalene	310	J	7.57		ug/Kg
2489-86-3	Naphthalene, 1-(2-propenyl)-	630	J	7.78		ug/Kg
7320-53-8	Dibenzofuran, 4-methyl-	260	J	7.83		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	370	J	9.21		ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-32-34	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017696.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
243-17-4	11H-Benzo[b]fluorene	470	J N	10.35		ug/Kg
	unknown10.42	290	J	10.42		ug/Kg
000205-82-3	Benzo[j]fluoranthene	600	J N	12.47		ug/Kg
198-55-0	Perylene	1200	J N	12.70		ug/Kg
	unknown13.54	490	J	13.54		ug/Kg
191-26-4	Dibenzo[def,mno]chrysene	1100	J N	14.70		ug/Kg
	unknown15.59	460	J N	15.59		ug/Kg

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-32-34DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-06DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017828.D	5	1/31/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	66	~~UD~~ R	2000	66	ug/Kg
108-95-2	Phenol	55	UD	2000	55	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26	UD	2000	26	ug/Kg
95-57-8	2-Chlorophenol	53	UD	2000	53	ug/Kg
95-48-7	2-Methylphenol	52	UD	2000	52	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	81	UD	2000	81	ug/Kg
98-86-2	Acetophenone	59	UD	2000	59	ug/Kg
106-44-5	3+4-Methylphenols	60	UD	2000	60	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	71	UD	2000	71	ug/Kg
67-72-1	Hexachloroethane	64	UD	2000	64	ug/Kg
98-95-3	Nitrobenzene	46	UD	2000	46	ug/Kg
78-59-1	Isophorone	64	UD	2000	64	ug/Kg
88-75-5	2-Nitrophenol	72	UD	2000	72	ug/Kg
105-67-9	2,4-Dimethylphenol	59	UD	2000	59	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	45	UD	2000	45	ug/Kg
120-83-2	2,4-Dichlorophenol	47	UD	2000	47	ug/Kg
91-20-3	Naphthalene	2700	D	2000	47	ug/Kg
106-47-8	4-Chloroaniline	130	UD	2000	130	ug/Kg
87-68-3	Hexachlorobutadiene	80	UD	2000	80	ug/Kg
105-60-2	Caprolactam	240	UD	2000	240	ug/Kg
59-50-7	4-Chloro-3-methylphenol	58	UD	2000	58	ug/Kg
91-57-6	2-Methylnaphthalene	1300	JD	2000	55	ug/Kg
77-47-4	Hexachlorocyclopentadiene	100	UD J	2000	100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	46	UD	2000	46	ug/Kg
95-95-4	2,4,5-Trichlorophenol	58	UD	4900	58	ug/Kg
92-52-4	1,1-Biphenyl	260	JD	2000	58	ug/Kg
91-58-7	2-Chloronaphthalene	48	UD	2000	48	ug/Kg
88-74-4	2-Nitroaniline	92	UD	4900	92	ug/Kg
131-11-3	Dimethylphthalate	57	UD	2000	57	ug/Kg
208-96-8	Acenaphthylene	370	JD	2000	29	ug/Kg
606-20-2	2,6-Dinitrotoluene	70	UD	2000	70	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-32-34DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-06DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017828.D	5	1/31/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	130	UD	4900	130	ug/Kg
83-32-9	Acenaphthene	4400	D	2000	42	ug/Kg
51-28-5	2,4-Dinitrophenol	100	UD	4900	100	ug/Kg
100-02-7	4-Nitrophenol	120	UD	4900	120	ug/Kg
132-64-9	Dibenzofuran	340	JD	2000	61	ug/Kg
121-14-2	2,4-Dinitrotoluene	65	UD	2000	65	ug/Kg
84-66-2	Diethylphthalate	67	UD	2000	67	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	75	UD	2000	75	ug/Kg
86-73-7	Fluorene	2900	D	2000	53	ug/Kg
100-01-6	4-Nitroaniline	150	UD	4900	150	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	270	UD	4900	270	ug/Kg
86-30-6	N-Nitrosodiphenylamine	150	UD	2000	150	ug/Kg
101-55-3	4-Bromophenyl-phenylether	90	UD	2000	90	ug/Kg
118-74-1	Hexachlorobenzene	59	UD	2000	59	ug/Kg
1912-24-9	Atrazine	140	UD	2000	140	ug/Kg
87-86-5	Pentachlorophenol	220	UD	4900	220	ug/Kg
85-01-8	Phenanthrene	11000	D	2000	61	ug/Kg
120-12-7	Anthracene	3300	D	2000	66	ug/Kg
86-74-8	Carbazole	150	UD	2000	150	ug/Kg
84-74-2	Di-n-butylphthalate	92	UD	2000	92	ug/Kg
206-44-0	Fluoranthene	4200	D	2000	48	ug/Kg
129-00-0	Pyrene	6900	D	2000	43	ug/Kg
85-68-7	Butylbenzylphthalate	120	UD	2000	120	ug/Kg
91-94-1	3,3-Dichlorobenzidine	150	UD	2000	150	ug/Kg
56-55-3	Benzo(a)anthracene	2100	D	2000	47	ug/Kg
218-01-9	Chrysene	1900	JD	2000	37	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	75	UD	2000	75	ug/Kg
117-84-0	Di-n-octyl phthalate	69	UD	2000	69	ug/Kg
205-99-2	Benzo(b)fluoranthene	1500	JD	2000	140	ug/Kg
207-08-9	Benzo(k)fluoranthene	530	JD	2000	90	ug/Kg
50-32-8	Benzo(a)pyrene	1700	JD	2000	58	ug/Kg

U = Not Detected
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2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-32-34DL**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-06DL**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017828.D	5	1/31/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	560	JD	2000	50	ug/Kg
53-70-3	Dibenz(a,h)anthracene	250	JD	2000	140	ug/Kg
191-24-2	Benzo(g,h,i)perylene	990	JD	2000	140	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	77.85	52 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	98.7	66 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	62.2	62 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	71.14999	71 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	101.6	68 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	71.85	72 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	86144	4.19			
1146-65-2	Naphthalene-d8	357822	5.36			
15067-26-2	Acenaphthene-d10	169674	7.06			
1517-22-2	Phenanthrene-d10	218411	8.52			
1719-03-5	Chrysene-d12	132271	11.13			
1520-96-3	Perylene-d12	107854	12.73			

CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	73
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017715.D	1	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	41	~~U~~ R	1200	41	ug/Kg
108-95-2	Phenol	34	U J	1200	34	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	16	U	1200	16	ug/Kg
95-57-8	2-Chlorophenol	33	U	1200	33	ug/Kg
95-48-7	2-Methylphenol	33	U	1200	33	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	50	U	1200	50	ug/Kg
98-86-2	Acetophenone	36	U	1200	36	ug/Kg
106-44-5	3+4-Methylphenols	37	U	1200	37	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	44	U	1200	44	ug/Kg
67-72-1	Hexachloroethane	40	U	1200	40	ug/Kg
98-95-3	Nitrobenzene	29	U	1200	29	ug/Kg
78-59-1	Isophorone	40	U	1200	40	ug/Kg
88-75-5	2-Nitrophenol	45	U	1200	45	ug/Kg
105-67-9	2,4-Dimethylphenol	37	U	1200	37	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	28	U	1200	28	ug/Kg
120-83-2	2,4-Dichlorophenol	29	U	1200	29	ug/Kg
91-20-3	Naphthalene	30	U	1200	30	ug/Kg
106-47-8	4-Chloroaniline	80	U	1200	80	ug/Kg
87-68-3	Hexachlorobutadiene	50	U	1200	50	ug/Kg
105-60-2	Caprolactam	150	U	1200	150	ug/Kg
59-50-7	4-Chloro-3-methylphenol	36	U	1200	36	ug/Kg
91-57-6	2-Methylnaphthalene	35	U	1200	35	ug/Kg
77-47-4	Hexachlorocyclopentadiene	63	U	1200	63	ug/Kg
88-06-2	2,4,6-Trichlorophenol	28	U	1200	28	ug/Kg
95-95-4	2,4,5-Trichlorophenol	36	U	3100	36	ug/Kg
92-52-4	1,1-Biphenyl	36	U	1200	36	ug/Kg
91-58-7	2-Chloronaphthalene	30	U	1200	30	ug/Kg
88-74-4	2-Nitroaniline	57	U	3100	57	ug/Kg
131-11-3	Dimethylphthalate	36	U	1200	36	ug/Kg
208-96-8	Acenaphthylene	18	U	1200	18	ug/Kg
606-20-2	2,6-Dinitrotoluene	44	U	1200	44	ug/Kg

(CM) 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	73
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017715.D	1	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	81	U J	3100	81	ug/Kg
83-32-9	Acenaphthene	26	U	1200	26	ug/Kg
51-28-5	2,4-Dinitrophenol	65	U	3100	65	ug/Kg
100-02-7	4-Nitrophenol	73	U	3100	73	ug/Kg
132-64-9	Dibenzofuran	38	U	1200	38	ug/Kg
121-14-2	2,4-Dinitrotoluene	41	U	1200	41	ug/Kg
84-66-2	Diethylphthalate	42	U	1200	42	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	47	U	1200	47	ug/Kg
86-73-7	Fluorene	33	U	1200	33	ug/Kg
100-01-6	4-Nitroaniline	96	U	3100	96	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	170	U	3100	170	ug/Kg
86-30-6	N-Nitrosodiphenylamine	92	U	1200	92	ug/Kg
101-55-3	4-Bromophenyl-phenylether	56	U	1200	56	ug/Kg
118-74-1	Hexachlorobenzene	37	U	1200	37	ug/Kg
1912-24-9	Atrazine	86	U	1200	86	ug/Kg
87-86-5	Pentachlorophenol	140	U	3100	140	ug/Kg
85-01-8	Phenanthrene	38	U	1200	38	ug/Kg
120-12-7	Anthracene	41	U	1200	41	ug/Kg
86-74-8	Carbazole	94	U	1200	94	ug/Kg
84-74-2	Di-n-butylphthalate	57	U	1200	57	ug/Kg
206-44-0	Fluoranthene	300	J	1200	30	ug/Kg
129-00-0	Pyrene	520	J	1200	27	ug/Kg
85-68-7	Butylbenzylphthalate	77	U	1200	77	ug/Kg
91-94-1	3,3-Dichlorobenzidine	92	U	1200	92	ug/Kg
56-55-3	Benzo(a)anthracene	280	J	1200	29	ug/Kg
218-01-9	Chrysene	370	J	1200	23	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	47	U	1200	47	ug/Kg
117-84-0	Di-n-octyl phthalate	43	U	1200	43	ug/Kg
205-99-2	Benzo(b)fluoranthene	510	J	1200	88	ug/Kg
207-08-9	Benzo(k)fluoranthene	220	J	1200	56	ug/Kg
50-32-8	Benzo(a)pyrene	310	J	1200	36	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	73
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017715.D	1	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	270	~~J~~ J	1200	31	ug/Kg
53-70-3	Dibenz(a,h)anthracene	90	U	1200	90	ug/Kg
191-24-2	Benzo(g,h,i)perylene	470	~~J~~	1200	89	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	110.55	74 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	113.43	76 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	71.28	71 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75.07	75 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	111.07	74 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	89.4	89 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	67628	4.24			
1146-65-2	Naphthalene-d8	275688	5.40			
15067-26-2	Acenaphthene-d10	139886	7.11			
1517-22-2	Phenanthrene-d10	201048	8.57			
1719-03-5	Chrysene-d12	131639	11.19			
1520-96-3	Perylene-d12	112129	12.81			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.89	~~3900~~	~~A~~	~~2.89~~	R	ug/Kg
40710-32-5	Nonahexacontanoic acid	640	J N	11.06		ug/Kg
1560-92-5	Hexadecane, 2-methyl-	2600	J	11.70		ug/Kg
71005-15-7	Pentadecane, 8-heptyl-	1400	J	12.46		ug/Kg
205-99-2	Benz[e]acephenanthrylene	450	J	12.66		ug/Kg
77899-10-6	(Z)-14-Tricosenyl formate	1200	J	13.20		ug/Kg
629-94-7	Heneicosane	760	J	13.52		ug/Kg
6754-66-1	5(1H)-Azulenone, 2,4,6,7,8,8a-h	460	J	16.03		ug/Kg
1000188-66-5	2(1H)Naphthalenone, 3,5,6,7,8,	470	J	16.54		ug/Kg

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CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	48
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017699.D	1	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	21	~~U~~ R	630	21	ug/Kg
108-95-2	Phenol	18	U	630	18	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	8.3	U	630	8.3	ug/Kg
95-57-8	2-Chlorophenol	17	U	630	17	ug/Kg
95-48-7	2-Methylphenol	17	U	630	17	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	26	U	630	26	ug/Kg
98-86-2	Acetophenone	19	U	630	19	ug/Kg
106-44-5	3+4-Methylphenols	19	U	630	19	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	23	U	630	23	ug/Kg
67-72-1	Hexachloroethane	21	U	630	21	ug/Kg
98-95-3	Nitrobenzene	15	U	630	15	ug/Kg
78-59-1	Isophorone	21	U	630	21	ug/Kg
88-75-5	2-Nitrophenol	23	U	630	23	ug/Kg
105-67-9	2,4-Dimethylphenol	19	U	630	19	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	15	U	630	15	ug/Kg
120-83-2	2,4-Dichlorophenol	15	U	630	15	ug/Kg
91-20-3	Naphthalene	15	U	630	15	ug/Kg
106-47-8	4-Chloroaniline	42	U	630	42	ug/Kg
87-68-3	Hexachlorobutadiene	26	U	630	26	ug/Kg
105-60-2	Caprolactam	76	U	630	76	ug/Kg
59-50-7	4-Chloro-3-methylphenol	19	U	630	19	ug/Kg
91-57-6	2-Methylnaphthalene	18	U	630	18	ug/Kg
77-47-4	Hexachlorocyclopentadiene	33	U	630	33	ug/Kg
88-06-2	2,4,6-Trichlorophenol	15	U	630	15	ug/Kg
95-95-4	2,4,5-Trichlorophenol	19	U	1600	19	ug/Kg
92-52-4	1,1-Biphenyl	19	U	630	19	ug/Kg
91-58-7	2-Chloronaphthalene	15	U	630	15	ug/Kg
88-74-4	2-Nitroaniline	30	U	1600	30	ug/Kg
131-11-3	Dimethylphthalate	19	U	630	19	ug/Kg
208-96-8	Acenaphthylene	150	J	630	9.3	ug/Kg
606-20-2	2,6-Dinitrotoluene	23	U	630	23	ug/Kg

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CW 2/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-32-0-0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	48
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017699.D	1	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	42	U	1600	42	ug/Kg
83-32-9	Acenaphthene	14	U	630	14	ug/Kg
51-28-5	2,4-Dinitrophenol	34	U	1600	34	ug/Kg
100-02-7	4-Nitrophenol	38	U	1600	38	ug/Kg
132-64-9	Dibenzofuran	20	U	630	20	ug/Kg
121-14-2	2,4-Dinitrotoluene	21	U	630	21	ug/Kg
84-66-2	Diethylphthalate	22	U	630	22	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	24	U	630	24	ug/Kg
86-73-7	Fluorene	17	U	630	17	ug/Kg
100-01-6	4-Nitroaniline	50	U	1600	50	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	86	U	1600	86	ug/Kg
86-30-6	N-Nitrosodiphenylamine	48	U	630	48	ug/Kg
101-55-3	4-Bromophenyl-phenylether	29	U	630	29	ug/Kg
118-74-1	Hexachlorobenzene	19	U	630	19	ug/Kg
1912-24-9	Atrazine	45	U	630	45	ug/Kg
87-86-5	Pentachlorophenol	72	U	1600	72	ug/Kg
85-01-8	Phenanthrene	94	J	630	20	ug/Kg
120-12-7	Anthracene	71	J	630	21	ug/Kg
86-74-8	Carbazole	48	U	630	48	ug/Kg
84-74-2	Di-n-butylphthalate	30	U	630	30	ug/Kg
206-44-0	Fluoranthene	410	J	630	15	ug/Kg
129-00-0	Pyrene	710		630	14	ug/Kg
85-68-7	Butylbenzylphthalate	40	U	630	40	ug/Kg
91-94-1	3,3-Dichlorobenzidine	48	U	630	48	ug/Kg
56-55-3	Benzo(a)anthracene	450	J	630	15	ug/Kg
218-01-9	Chrysene	520	J	630	12	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	77	~~JB~~ U	630	24	ug/Kg
117-84-0	Di-n-octyl phthalate	22	U	630	22	ug/Kg
205-99-2	Benzo(b)fluoranthene	740		630	46	ug/Kg
207-08-9	Benzo(k)fluoranthene	220	J	630	29	ug/Kg
50-32-8	Benzo(a)pyrene	410	J	630	19	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CM 2/7/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-08**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**48**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017699.D	1	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	350	J	630	16	ug/Kg
53-70-3	Dibenz(a,h)anthracene	97	J	630	47	ug/Kg
191-24-2	Benzo(g,h,i)perylene	570	J	630	46	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	100.64	67 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	108.32	72 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	60.22	60 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	59.75	60 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	98.19	65 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	72.95	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	56312	4.26			
1146-65-2	Naphthalene-d8	224679	5.42			
15067-26-2	Acenaphthene-d10	117615	7.13			
1517-22-2	Phenanthrene-d10	171145	8.59			
1719-03-5	Chrysene-d12	111548	11.20			
1520-96-3	Perylene-d12	94539	12.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~2000~~	~~AB~~	~~2.90~~ R		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	170	J N	8.48		ug/Kg
7098-22-8	Tetratetracontane	220	J	11.09		ug/Kg
593-49-7	Heptacosane	1200	J	11.72		ug/Kg
1000144-57-9	16-Heptadecenal	260	J	12.25		ug/Kg
630-02-4	Octacosane	820	J	12.49		ug/Kg
205-99-2	Benz[e]acephenanthrylene	550	J	12.69		ug/Kg
7390-81-0	Oxirane, hexadecyl-	630	J	13.25		ug/Kg
1560-86-7	Nonadecane, 2-methyl-	270	J	13.56		ug/Kg
1000190-54-9	10-Bromo-1,2,3,4-tetrahydro-phen	250	J N	14.49		ug/Kg
	unknown14.69	800	J	14.69		ug/Kg
986-19-6	Cholest-5-ene, 3-ethoxy-, (3.beta.	270	J N	15.58		ug/Kg
	unknown16.11	260	J	16.11		ug/Kg

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CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	60
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017704.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	550	~~U~~ R	16000	550	ug/Kg
108-95-2	Phenol	460	U J	16000	460	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	220	U	16000	220	ug/Kg
95-57-8	2-Chlorophenol	450	U	16000	450	ug/Kg
95-48-7	2-Methylphenol	440	U	16000	440	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	680	U	16000	680	ug/Kg
98-86-2	Acetophenone	490	U	16000	490	ug/Kg
106-44-5	3+4-Methylphenols	500	U	16000	500	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	600	U	16000	600	ug/Kg
67-72-1	Hexachloroethane	540	U	16000	540	ug/Kg
98-95-3	Nitrobenzene	390	U	16000	390	ug/Kg
78-59-1	Isophorone	540	U	16000	540	ug/Kg
88-75-5	2-Nitrophenol	610	U	16000	610	ug/Kg
105-67-9	2,4-Dimethylphenol	490	U	16000	490	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	380	U	16000	380	ug/Kg
120-83-2	2,4-Dichlorophenol	390	U	16000	390	ug/Kg
91-20-3	Naphthalene	400	U	16000	400	ug/Kg
106-47-8	4-Chloroaniline	1100	U	16000	1100	ug/Kg
87-68-3	Hexachlorobutadiene	670	U	16000	670	ug/Kg
105-60-2	Caprolactam	2000	U	16000	2000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	490	U	16000	490	ug/Kg
91-57-6	2-Methylnaphthalene	470	U	16000	470	ug/Kg
77-47-4	Hexachlorocyclopentadiene	850	U	16000	850	ug/Kg
88-06-2	2,4,6-Trichlorophenol	380	U	16000	380	ug/Kg
95-95-4	2,4,5-Trichlorophenol	490	U	41000	490	ug/Kg
92-52-4	1,1-Biphenyl	490	U	16000	490	ug/Kg
91-58-7	2-Chloronaphthalene	400	U	16000	400	ug/Kg
88-74-4	2-Nitroaniline	780	U	41000	780	ug/Kg
131-11-3	Dimethylphthalate	480	U	16000	480	ug/Kg
208-96-8	Acenaphthylene	240	U	16000	240	ug/Kg
606-20-2	2,6-Dinitrotoluene	590	U	16000	590	ug/Kg

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CN 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	60
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017704.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1100	U	41000	1100	ug/Kg
83-32-9	Acenaphthene	360	U	16000	360	ug/Kg
51-28-5	2,4-Dinitrophenol	880	U	41000	880	ug/Kg
100-02-7	4-Nitrophenol	980	U	41000	980	ug/Kg
132-64-9	Dibenzofuran	510	U	16000	510	ug/Kg
121-14-2	2,4-Dinitrotoluene	550	U	16000	550	ug/Kg
84-66-2	Diethylphthalate	560	U	16000	560	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	630	U	16000	630	ug/Kg
86-73-7	Fluorene	440	U	16000	440	ug/Kg
100-01-6	4-Nitroaniline	1300	U	41000	1300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2200	U	41000	2200	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1200	U	16000	1200	ug/Kg
101-55-3	4-Bromophenyl-phenylether	750	U	16000	750	ug/Kg
118-74-1	Hexachlorobenzene	500	U	16000	500	ug/Kg
1912-24-9	Atrazine	1200	U	16000	1200	ug/Kg
87-86-5	Pentachlorophenol	1900	U	41000	1900	ug/Kg
85-01-8	Phenanthrene	510	U	16000	510	ug/Kg
120-12-7	Anthracene	560	U	16000	560	ug/Kg
86-74-8	Carbazole	1300	U	16000	1300	ug/Kg
84-74-2	Di-n-butylphthalate	780	U	16000	780	ug/Kg
206-44-0	Fluoranthene	2400	J	16000	400	ug/Kg
129-00-0	Pyrene	3300	J	16000	360	ug/Kg
85-68-7	Butylbenzylphthalate	1000	U	16000	1000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1200	U	16000	1200	ug/Kg
56-55-3	Benzo(a)anthracene	400	U	16000	400	ug/Kg
218-01-9	Chrysene	1900	J	16000	310	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	630	U	16000	630	ug/Kg
117-84-0	Di-n-octyl phthalate	580	U	16000	580	ug/Kg
205-99-2	Benzo(b)fluoranthene	2400	J	16000	1200	ug/Kg
207-08-9	Benzo(k)fluoranthene	760	U	16000	760	ug/Kg
50-32-8	Benzo(a)pyrene	490	U	16000	490	ug/Kg

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CR 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	60
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017704.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	420	U J	16000	420	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1200	U	16000	1200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1700	J	16000	1200	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	136.8	91 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	149.2	99 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	91.2	91 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	100	100 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	146.4	98 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	111.6	112 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	57439	4.26			
1146-65-2	Naphthalene-d8	233019	5.43			
15067-26-2	Acenaphthene-d10	122549	7.13			
1517-22-2	Phenanthrene-d10	178485	8.59			
1719-03-5	Chrysene-d12	118318	11.20			
1520-96-3	Perylene-d12	94231	12.85			
TENTITIVE IDENTIFIED COMPOUNDS						
3728-54-9	Cyclohexane, 1-ethyl-2-methyl-	5400	J N	3.47		ug/Kg
2051-30-1	Octane, 2,6-dimethyl-	4600	J	3.62		ug/Kg
14676-29-0	Heptane, 3-ethyl-2-methyl-	5600	J	3.67		ug/Kg
17615-91-7	Undecane, 5,6-dimethyl-	4800	J	3.78		ug/Kg
	unknown3.82	4900	J	3.82		ug/Kg
6783-92-2	Cyclohexane, 1,1,2,3-tetramethyl-	15000	J N	3.87		ug/Kg
	unknown4.19	6700	J	4.19		ug/Kg
	unknown4.33	7200	J	4.33		ug/Kg
71186-27-1	1-Ethyl-2,2,6-trimethylcyclohexan	11000	J N	4.49		ug/Kg
91-17-8	Naphthalene, decahydro-	8500	J	4.60		ug/Kg
81983-71-3	Cyclohexane, 1,1-dimethyl-2-prop	5600	J	4.63		ug/Kg
	unknown4.83	9800	J	4.83		ug/Kg
15869-86-0	Octane, 4-ethyl-	8200	J N	4.89		ug/Kg

CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	60
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017704.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
31081-18-2	Nonane, 3-methyl-5-propyl-	4700	J N	4.96		ug/Kg
4176-01-6	Bicyclo[4.1.0]heptan-3-one, 4,7,7-	9000	J	5.09		ug/Kg
593-49-7	Heptacosane	6000	J	11.09		ug/Kg
	Unknown11.72	41000	J	11.72		ug/Kg
630-06-8	Hexatriacontane	19000	J N	12.49		ug/Kg
77899-10-6	(Z)-14-Tricosenyl formate	12000	J	13.25		ug/Kg
638-66-4	Octadecanal	7200	J	14.66		ug/Kg

CW 2/2/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017705.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	410	~~J~~ R	12000	410	ug/Kg
108-95-2	Phenol	340	U	12000	340	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	160	U	12000	160	ug/Kg
95-57-8	2-Chlorophenol	330	U	12000	330	ug/Kg
95-48-7	2-Methylphenol	320	U	12000	320	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	500	U	12000	500	ug/Kg
98-86-2	Acetophenone	360	U	12000	360	ug/Kg
106-44-5	3+4-Methylphenols	370	U	12000	370	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	440	U	12000	440	ug/Kg
67-72-1	Hexachloroethane	400	U	12000	400	ug/Kg
98-95-3	Nitrobenzene	290	U	12000	290	ug/Kg
78-59-1	Isophorone	400	U	12000	400	ug/Kg
88-75-5	2-Nitrophenol	450	U	12000	450	ug/Kg
105-67-9	2,4-Dimethylphenol	370	U	12000	370	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	280	U	12000	280	ug/Kg
120-83-2	2,4-Dichlorophenol	290	U	12000	290	ug/Kg
91-20-3	Naphthalene	290	U	12000	290	ug/Kg
106-47-8	4-Chloroaniline	800	U	12000	800	ug/Kg
87-68-3	Hexachlorobutadiene	500	U	12000	500	ug/Kg
105-60-2	Caprolactam	1500	U	12000	1500	ug/Kg
59-50-7	4-Chloro-3-methylphenol	360	U	12000	360	ug/Kg
91-57-6	2-Methylnaphthalene	340	U	12000	340	ug/Kg
77-47-4	Hexachlorocyclopentadiene	630	U	12000	630	ug/Kg
88-06-2	2,4,6-Trichlorophenol	280	U	12000	280	ug/Kg
95-95-4	2,4,5-Trichlorophenol	360	U	31000	360	ug/Kg
92-52-4	1,1-Biphenyl	360	U	12000	360	ug/Kg
91-58-7	2-Chloronaphthalene	300	U	12000	300	ug/Kg
88-74-4	2-Nitroaniline	570	U	31000	570	ug/Kg
131-11-3	Dimethylphthalate	360	U	12000	360	ug/Kg
208-96-8	Acenaphthylene	180	U	12000	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	440	U	12000	440	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017705.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	810	U	31000	810	ug/Kg
83-32-9	Acenaphthene	260	U	12000	260	ug/Kg
51-28-5	2,4-Dinitrophenol	650	U	31000	650	ug/Kg
100-02-7	4-Nitrophenol	720	U	31000	720	ug/Kg
132-64-9	Dibenzofuran	380	U	12000	380	ug/Kg
121-14-2	2,4-Dinitrotoluene	400	U	12000	400	ug/Kg
84-66-2	Diethylphthalate	420	U	12000	420	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	470	U	12000	470	ug/Kg
86-73-7	Fluorene	330	U	12000	330	ug/Kg
100-01-6	4-Nitroaniline	960	U	31000	960	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1700	U	31000	1700	ug/Kg
86-30-6	N-Nitrosodiphenylamine	920	U	12000	920	ug/Kg
101-55-3	4-Bromophenyl-phenylether	560	U	12000	560	ug/Kg
118-74-1	Hexachlorobenzene	370	U	12000	370	ug/Kg
1912-24-9	Atrazine	860	U	12000	860	ug/Kg
87-86-5	Pentachlorophenol	1400	U	31000	1400	ug/Kg
85-01-8	Phenanthrene	380	U	12000	380	ug/Kg
120-12-7	Anthracene	410	U	12000	410	ug/Kg
86-74-8	Carbazole	930	U	12000	930	ug/Kg
84-74-2	Di-n-butylphthalate	570	U	12000	570	ug/Kg
206-44-0	Fluoranthene	1300	J	12000	300	ug/Kg
129-00-0	Pyrene	1900	J	12000	270	ug/Kg
85-68-7	Butylbenzylphthalate	770	U	12000	770	ug/Kg
91-94-1	3,3-Dichlorobenzidine	920	U	12000	920	ug/Kg
56-55-3	Benzo(a)anthracene	290	U	12000	290	ug/Kg
218-01-9	Chrysene	230	U	12000	230	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	470	U	12000	470	ug/Kg
117-84-0	Di-n-octyl phthalate	430	U	12000	430	ug/Kg
205-99-2	Benzo(b)fluoranthene	1700	J	12000	880	ug/Kg
207-08-9	Benzo(k)fluoranthene	560	U	12000	560	ug/Kg
50-32-8	Benzo(a)pyrene	360	U	12000	360	ug/Kg

U = Not Detected
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MDL = Method Detection Limit
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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-31-0-0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017705.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	310	U	12000	310	ug/Kg
53-70-3	Dibenz(a,h)anthracene	900	U	12000	900	ug/Kg
191-24-2	Benzo(g,h,i)perylene	880	U	12000	880	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	127.6	85 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	144.2	96 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	84.2	84 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	94	94 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	136.8	91 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	106.8	107 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	58688	4.26			
1146-65-2	Naphthalene-d8	230411	5.43			
15067-26-2	Acenaphthene-d10	122392	7.13			
1517-22-2	Phenanthrene-d10	180751	8.59			
1719-03-5	Chrysene-d12	117987	11.20			
1520-96-3	Perylene-d12	91526	12.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~2500~~	~~AB~~	~~2.90~~ R		ug/Kg
3728-54-9	Cyclohexane, 1-ethyl-2-methyl-	2900	J N	3.47		ug/Kg
14676-29-0	Heptane, 3-ethyl-2-methyl-	3000	J	3.67		ug/Kg
6783-92-2	Cyclohexane, 1,1,2,3-tetramethyl-	10000	J	3.86		ug/Kg
1556-09-8	Cyclooctyl bromide	2900	J	4.12		ug/Kg
	unknown4.18	4500	J	4.18		ug/Kg
5948-04-9	Cyclohexanone, 2-methyl-5-(1-me	4100	J N	4.33		ug/Kg
71186-27-1	1-Ethyl-2,2,6-trimethylcyclohexan	7400	J	4.49		ug/Kg
493-02-7	Naphthalene, decahydro-, trans-	8400	J	4.60		ug/Kg
	unknown4.63	6100	J	4.63		ug/Kg
4926-78-7	Cyclohexane, 1-ethyl-4-methyl-, ci	2700	J N	4.68		ug/Kg
	unknown4.83	5700	J	4.83		ug/Kg
7764-50-3	Cyclohexanone, 2-methyl-5-(1-me	2600	J N	4.90		ug/Kg

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CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-10**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**46**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017705.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown4.96	2600	J	4.96		ug/Kg
	Unknown4.98	2800	J	4.98		ug/Kg
66633-38-3	Cyclodecene, 1-methyl-	4200	J N	5.09		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017702.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	66	~~U~~ R	2000	66	ug/Kg
108-95-2	Phenol	55	U	2000	55	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26	U	2000	26	ug/Kg
95-57-8	2-Chlorophenol	53	U	2000	53	ug/Kg
95-48-7	2-Methylphenol	52	U	2000	52	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	81	U	2000	81	ug/Kg
98-86-2	Acetophenone	59	U	2000	59	ug/Kg
106-44-5	3+4-Methylphenols	60	U	2000	60	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	71	U	2000	71	ug/Kg
67-72-1	Hexachloroethane	64	U	2000	64	ug/Kg
98-95-3	Nitrobenzene	46	U	2000	46	ug/Kg
78-59-1	Isophorone	64	U	2000	64	ug/Kg
88-75-5	2-Nitrophenol	72	U	2000	72	ug/Kg
105-67-9	2,4-Dimethylphenol	59	U	2000	59	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	45	U	2000	45	ug/Kg
120-83-2	2,4-Dichlorophenol	47	U	2000	47	ug/Kg
91-20-3	Naphthalene	820	J	2000	47	ug/Kg
106-47-8	4-Chloroaniline	130	U	2000	130	ug/Kg
87-68-3	Hexachlorobutadiene	80	U	2000	80	ug/Kg
105-60-2	Caprolactam	240	U	2000	240	ug/Kg
59-50-7	4-Chloro-3-methylphenol	58	U	2000	58	ug/Kg
91-57-6	2-Methylnaphthalene	480	J	2000	55	ug/Kg
77-47-4	Hexachlorocyclopentadiene	100	U	2000	100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	46	U	2000	46	ug/Kg
95-95-4	2,4,5-Trichlorophenol	58	U	4900	58	ug/Kg
92-52-4	1,1-Biphenyl	58	U	2000	58	ug/Kg
91-58-7	2-Chloronaphthalene	48	U	2000	48	ug/Kg
88-74-4	2-Nitroaniline	92	U	4900	92	ug/Kg
131-11-3	Dimethylphthalate	57	U	2000	57	ug/Kg
208-96-8	Acenaphthylene	2600		2000	29	ug/Kg
606-20-2	2,6-Dinitrotoluene	70	U	2000	70	ug/Kg

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CN 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3 USE	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017702.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	130	U	4900	130	ug/Kg
83-32-9	Acenaphthene	240	J	2000	43	ug/Kg
51-28-5	2,4-Dinitrophenol	100	U	4900	100	ug/Kg
100-02-7	4-Nitrophenol	120	U	4900	120	ug/Kg
132-64-9	Dibenzofuran	61	U	2000	61	ug/Kg
121-14-2	2,4-Dinitrotoluene	65	U	2000	65	ug/Kg
84-66-2	Diethylphthalate	67	U	2000	67	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	75	U	2000	75	ug/Kg
86-73-7	Fluorene	1400	J	2000	53	ug/Kg
100-01-6	4-Nitroaniline	150	U	4900	150	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	270	U	4900	270	ug/Kg
86-30-6	N-Nitrosodiphenylamine	150	U	2000	150	ug/Kg
101-55-3	4-Bromophenyl-phenylether	90	U	2000	90	ug/Kg
118-74-1	Hexachlorobenzene	59	U	2000	59	ug/Kg
1912-24-9	Atrazine	140	U	2000	140	ug/Kg
87-86-5	Pentachlorophenol	220	U	4900	220	ug/Kg
85-01-8	Phenanthrene	11000		2000	61	ug/Kg
120-12-7	Anthracene	39000 * ~~33000~~	~~E~~	2000	66	ug/Kg
86-74-8	Carbazole	150	U	2000	150	ug/Kg
84-74-2	Di-n-butylphthalate	92	U	2000	92	ug/Kg
206-44-0	Fluoranthene	14000		2000	48	ug/Kg
129-00-0	Pyrene	18000 * ~~17000~~	~~E~~	2000	43	ug/Kg
85-68-7	Butylbenzylphthalate	120	U	2000	120	ug/Kg
91-94-1	3,3-Dichlorobenzidine	150	U	2000	150	ug/Kg
56-55-3	Benzo(a)anthracene	8200		2000	47	ug/Kg
218-01-9	Chrysene	17000 * ~~18000~~	~~E~~	2000	37	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	75	U	2000	75	ug/Kg
117-84-0	Di-n-octyl phthalate	69	U	2000	69	ug/Kg
205-99-2	Benzo(b)fluoranthene	9100		2000	140	ug/Kg
207-08-9	Benzo(k)fluoranthene	3500		2000	90	ug/Kg
50-32-8	Benzo(a)pyrene	8000		2000	58	ug/Kg

* FROM DILUTION

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CW 3/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017702.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	4200		2000	50	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1200	J	2000	140	ug/Kg
191-24-2	Benzo(g,h,i)perylene	6500		2000	140	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	141.6	94 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	146.5	98 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	94.5	95 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	87	87 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	137.2	91 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	76.35	76 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	59221	4.26			
1146-65-2	Naphthalene-d8	236406	5.43			
15067-26-2	Acenaphthene-d10	121600	7.13			
1517-22-2	Phenanthrene-d10	172769	8.59			
1719-03-5	Chrysene-d12	118047	11.21			
1520-96-3	Perylene-d12	101228	12.85			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1700~~	~~AB~~	~~2.90~~ R		ug/Kg
000629-20-9	1,3,5,7-Cyclooctatetraene	1500	J N	3.34		ug/Kg
1430-97-3	9H-Fluorene, 2-methyl-	1100	J	8.21		ug/Kg
132-65-0	Dibenzothiophene	1400	J	8.49		ug/Kg
16587-52-3	Dibenzothiophene, 3-methyl-	1100	J	8.92		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	2800	J	9.09		ug/Kg
4505-48-0	1H-Indene, 2-phenyl-	2800	J	9.12		ug/Kg
832-71-3	Phenanthrene, 3-methyl-	1900	J	9.17		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	7500	J	9.20		ug/Kg
612-94-2	Naphthalene, 2-phenyl-	2200	J	9.39		ug/Kg
3674-66-6	Phenanthrene, 2,5-dimethyl-	2300	J	9.65		ug/Kg
	unknown9.89	2500	J	9.89		ug/Kg
243-17-4	11H-Benzo[b]fluorene	1500	J N	10.35		ug/Kg

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017702.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
205-82-3	Benzo[j]fluoranthene	1800	J N	12.47		ug/Kg
198-55-0	Perylene	6800	J N	12.70		ug/Kg
	unknown13.54	1900	J	13.54		ug/Kg
	unknown14.29	1500	J	14.29		ug/Kg
191-26-4	Dibenzo[def,mno]chrysene	2500	J N	14.49		ug/Kg
213-46-7	1,2:7,8-Dibenzophenanthrene	1500	J	15.02		ug/Kg
192-65-4	1,2:4,5-Dibenzopyrene	2200	J	18.41		ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017733.D	25	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	330	~~UD~~ R	9800	330	ug/Kg
108-95-2	Phenol	270	UD	9800	270	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	130	UD	9800	130	ug/Kg
95-57-8	2-Chlorophenol	270	UD	9800	270	ug/Kg
95-48-7	2-Methylphenol	260	UD	9800	260	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	410	UD	9800	410	ug/Kg
98-86-2	Acetophenone	290	UD	9800	290	ug/Kg
106-44-5	3+4-Methylphenols	300	UD	9800	300	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	360	UD	9800	360	ug/Kg
67-72-1	Hexachloroethane	320	UD	9800	320	ug/Kg
98-95-3	Nitrobenzene	230	UD	9800	230	ug/Kg
78-59-1	Isophorone	320	UD	9800	320	ug/Kg
88-75-5	2-Nitrophenol	360	UD	9800	360	ug/Kg
105-67-9	2,4-Dimethylphenol	290	UD	9800	290	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	230	UD	9800	230	ug/Kg
120-83-2	2,4-Dichlorophenol	230	UD	9800	230	ug/Kg
91-20-3	Naphthalene	240	UD	9800	240	ug/Kg
106-47-8	4-Chloroaniline	650	UD	9800	650	ug/Kg
87-68-3	Hexachlorobutadiene	400	UD	9800	400	ug/Kg
105-60-2	Caprolactam	1200	UD	9800	1200	ug/Kg
59-50-7	4-Chloro-3-methylphenol	290	UD	9800	290	ug/Kg
91-57-6	2-Methylnaphthalene	280	UD	9800	280	ug/Kg
77-47-4	Hexachlorocyclopentadiene	500	UD	9800	500	ug/Kg
88-06-2	2,4,6-Trichlorophenol	230	UD	9800	230	ug/Kg
95-95-4	2,4,5-Trichlorophenol	290	UD	25000	290	ug/Kg
92-52-4	1,1-Biphenyl	290	UD	9800	290	ug/Kg
91-58-7	2-Chloronaphthalene	240	UD	9800	240	ug/Kg
88-74-4	2-Nitroaniline	460	UD	25000	460	ug/Kg
131-11-3	Dimethylphthalate	290	UD	9800	290	ug/Kg
208-96-8	Acenaphthylene	2200	JD	9800	140	ug/Kg
606-20-2	2,6-Dinitrotoluene	350	UD	9800	350	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017733.D	25	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	650	UD	25000	650	ug/Kg
83-32-9	Acenaphthene	210	UD	9800	210	ug/Kg
51-28-5	2,4-Dinitrophenol	520	UD	25000	520	ug/Kg
100-02-7	4-Nitrophenol	580	UD	25000	580	ug/Kg
132-64-9	Dibenzofuran	300	UD	9800	300	ug/Kg
121-14-2	2,4-Dinitrotoluene	330	UD	9800	330	ug/Kg
84-66-2	Diethylphthalate	340	UD	9800	340	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	380	UD	9800	380	ug/Kg
86-73-7	Fluorene	1400	JD	9800	260	ug/Kg
100-01-6	4-Nitroaniline	770	UD	25000	770	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1300	UD	25000	1300	ug/Kg
86-30-6	N-Nitrosodiphenylamine	740	UD	9800	740	ug/Kg
101-55-3	4-Bromophenyl-phenylether	450	UD	9800	450	ug/Kg
118-74-1	Hexachlorobenzene	300	UD	9800	300	ug/Kg
1912-24-9	Atrazine	690	UD	9800	690	ug/Kg
87-86-5	Pentachlorophenol	1100	UD	25000	1100	ug/Kg
85-01-8	Phenanthrene	12000	D	9800	310	ug/Kg
120-12-7	Anthracene	39000	D	9800	330	ug/Kg
86-74-8	Carbazole	750	UD	9800	750	ug/Kg
84-74-2	Di-n-butylphthalate	460	UD	9800	460	ug/Kg
206-44-0	Fluoranthene	13000	D	9800	240	ug/Kg
129-00-0	Pyrene	18000	D	9800	210	ug/Kg
85-68-7	Butylbenzylphthalate	620	UD	9800	620	ug/Kg
91-94-1	3,3-Dichlorobenzidine	740	UD	9800	740	ug/Kg
56-55-3	Benzo(a)anthracene	8400	JD	9800	240	ug/Kg
218-01-9	Chrysene	17000	D	9800	180	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	380	UD	9800	380	ug/Kg
117-84-0	Di-n-octyl phthalate	350	UD	9800	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	9900	D	9800	710	ug/Kg
207-08-9	Benzo(k)fluoranthene	3100	JD	9800	450	ug/Kg
50-32-8	Benzo(a)pyrene	8200	JD	9800	290	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CW 2/7/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-1-3DL	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-11DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017733.D	25	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	4300	JD	9800	250	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1300	JD	9800	720	ug/Kg
191-24-2	Benzo(g,h,i)perylene	6900	JD	9800	710	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	125	83 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	129.5	86 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	86	86 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	89.75	90 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	114	76 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	80.25	80 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	74049	4.23			
1146-65-2	Naphthalene-d8	300867	5.40			
15067-26-2	Acenaphthene-d10	154110	7.11			
1517-22-2	Phenanthrene-d10	211837	8.57			
1719-03-5	Chrysene-d12	129260	11.19			
1520-96-3	Perylene-d12	106611	12.81			

2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-6-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017689.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	UR	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.7	U	390	5.7	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-6-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017689.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	12	U	390	12	ug/Kg
120-12-7	Anthracene	59	J	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.5	U	390	9.5	ug/Kg
129-00-0	Pyrene	8.6	U	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.5	U	390	9.5	ug/Kg
218-01-9	Chrysene	7.3	U	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	49	JB J	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	390	12	ug/Kg

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CW 5/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-6-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017689.D	1	1/31/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	137.03	91 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	138.4	92 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	92.16	92 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	86.23	86 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	127.09	85 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	70.64	71 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	53567	4.26			
1146-65-2	Naphthalene-d8	218995	5.43			
15067-26-2	Acenaphthene-d10	113941	7.13			
1517-22-2	Phenanthrene-d10	166019	8.59			
1719-03-5	Chrysene-d12	127959	11.20			
1520-96-3	Perylene-d12	112841	12.84			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1700~~	~~AB~~	~~2.90~~	R	ug/Kg
14473-55-3	Myristin, 2,3-diaceto-1-	110	J N	10.97		ug/Kg
55268-70-7	Hexadecanoic acid, 2,3-bis(acetylo	120	J N	12.33		ug/Kg

CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	51
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017706.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	450	U R	13000	450	ug/Kg
108-95-2	Phenol	370	U J	13000	370	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	180	U	13000	180	ug/Kg
95-57-8	2-Chlorophenol	370	U	13000	370	ug/Kg
95-48-7	2-Methylphenol	360	U	13000	360	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	550	U	13000	550	ug/Kg
98-86-2	Acetophenone	400	U	13000	400	ug/Kg
106-44-5	3+4-Methylphenols	410	U	13000	410	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	490	U	13000	490	ug/Kg
67-72-1	Hexachloroethane	440	U	13000	440	ug/Kg
98-95-3	Nitrobenzene	320	U	13000	320	ug/Kg
78-59-1	Isophorone	440	U	13000	440	ug/Kg
88-75-5	2-Nitrophenol	490	U	13000	490	ug/Kg
105-67-9	2,4-Dimethylphenol	400	U	13000	400	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	310	U	13000	310	ug/Kg
120-83-2	2,4-Dichlorophenol	320	U	13000	320	ug/Kg
91-20-3	Naphthalene	330	U	13000	330	ug/Kg
106-47-8	4-Chloroaniline	890	U	13000	890	ug/Kg
87-68-3	Hexachlorobutadiene	550	U	13000	550	ug/Kg
105-60-2	Caprolactam	1600	U	13000	1600	ug/Kg
59-50-7	4-Chloro-3-methylphenol	400	U	13000	400	ug/Kg
91-57-6	2-Methylnaphthalene	380	U	13000	380	ug/Kg
77-47-4	Hexachlorocyclopentadiene	690	U	13000	690	ug/Kg
88-06-2	2,4,6-Trichlorophenol	310	U	13000	310	ug/Kg
95-95-4	2,4,5-Trichlorophenol	400	U	34000	400	ug/Kg
92-52-4	1,1-Biphenyl	400	U	13000	400	ug/Kg
91-58-7	2-Chloronaphthalene	330	U	13000	330	ug/Kg
88-74-4	2-Nitroaniline	630	U	34000	630	ug/Kg
131-11-3	Dimethylphthalate	390	U	13000	390	ug/Kg
208-96-8	Acenaphthylene	4700	J	13000	200	ug/Kg
606-20-2	2,6-Dinitrotoluene	480	U	13000	480	ug/Kg

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2/7/07

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	51
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017706.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	890	U J	34000	890	ug/Kg
83-32-9	Acenaphthene	290	U	13000	290	ug/Kg
51-28-5	2,4-Dinitrophenol	720	U	34000	720	ug/Kg
100-02-7	4-Nitrophenol	800	U	34000	800	ug/Kg
132-64-9	Dibenzofuran	420	U	13000	420	ug/Kg
121-14-2	2,4-Dinitrotoluene	450	U	13000	450	ug/Kg
84-66-2	Diethylphthalate	460	U	13000	460	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	510	U	13000	510	ug/Kg
86-73-7	Fluorene	3700	J	13000	360	ug/Kg
100-01-6	4-Nitroaniline	1100	U	34000	1100	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1800	U	34000	1800	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1000	U	13000	1000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	610	U	13000	610	ug/Kg
118-74-1	Hexachlorobenzene	410	U	13000	410	ug/Kg
1912-24-9	Atrazine	950	U	13000	950	ug/Kg
87-86-5	Pentachlorophenol	1500	U	34000	1500	ug/Kg
85-01-8	Phenanthrene	21000		13000	420	ug/Kg
120-12-7	Anthracene	9100	J	13000	450	ug/Kg
86-74-8	Carbazole	1000	U	13000	1000	ug/Kg
84-74-2	Di-n-butylphthalate	630	U	13000	630	ug/Kg
206-44-0	Fluoranthene	24000		13000	330	ug/Kg
129-00-0	Pyrene	33000		13000	290	ug/Kg
85-68-7	Butylbenzylphthalate	850	U	13000	850	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1000	U	13000	1000	ug/Kg
56-55-3	Benzo(a)anthracene	11000	J	13000	320	ug/Kg
218-01-9	Chrysene	9200	J	13000	250	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1500	JB U	13000	520	ug/Kg
117-84-0	Di-n-octyl phthalate	470	U	13000	470	ug/Kg
205-99-2	Benzo(b)fluoranthene	10000	J	13000	970	ug/Kg
207-08-9	Benzo(k)fluoranthene	3100	J	13000	620	ug/Kg
50-32-8	Benzo(a)pyrene	9500	J	13000	400	ug/Kg

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2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	51
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017706.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	3500	~~J~~ J	13000	340	ug/Kg
53-70-3	Dibenz(a,h)anthracene	990	U	13000	990	ug/Kg
191-24-2	Benzo(g,h,i)perylene	6200	J	13000	980	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	141.8	95 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	159.4	106 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	98.6	99 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	74.2	74 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	129.6	86 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	55.2	55 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	58305	4.26			
1146-65-2	Naphthalene-d8	234419	5.43			
15067-26-2	Acenaphthene-d10	123313	7.13			
1517-22-2	Phenanthrene-d10	171639	8.59			
1719-03-5	Chrysene-d12	112072	11.20			
1520-96-3	Perylene-d12	89449	12.84			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~3200~~	~~AB~~	~~2.90~~ R		ug/Kg
132-65-0	Dibenzothiophene	3100	J N	8.49		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	4700	J	9.09		ug/Kg
613-12-7	Anthracene, 2-methyl-	5900	J	9.12		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	10000	J	9.20		ug/Kg
612-94-2	Naphthalene, 2-phenyl-	3900	J	9.39		ug/Kg
781-43-1	9,10-Dimethylanthracene	3900	J	9.64		ug/Kg
	unknown9.67	2800	J	9.67		ug/Kg
	unknown9.89	4800	J	9.89		ug/Kg
238-84-6	11H-Benzo[a]fluorene	4700	J N	10.35		ug/Kg
192-97-2	Benzo[e]pyrene	2900	J	12.46		ug/Kg
54833-23-7	Eicosane, 10-methyl-	4500	J	12.49		ug/Kg
205-99-2	Benz[e]acephenanthrylene	7000	J	12.69		ug/Kg

CN 5/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0-0.2	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	51
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017706.D	20	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
630-04-6	Hentriacontane	13000	J N	13.57		ug/Kg
	unknown16.11	3800	J	16.11		ug/Kg
	unknown17.47	3000	J	17.47		ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0.0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-14**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**36**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017703.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	86	~~U~~ R	2600	86	ug/Kg
108-95-2	Phenol	72	U	2600	72	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	34	U	2600	34	ug/Kg
95-57-8	2-Chlorophenol	70	U	2600	70	ug/Kg
95-48-7	2-Methylphenol	69	U	2600	69	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	110	U	2600	110	ug/Kg
98-86-2	Acetophenone	77	U	2600	77	ug/Kg
106-44-5	3+4-Methylphenols	78	U	2600	78	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	93	U	2600	93	ug/Kg
67-72-1	Hexachloroethane	84	U	2600	84	ug/Kg
98-95-3	Nitrobenzene	60	U	2600	60	ug/Kg
78-59-1	Isophorone	84	U	2600	84	ug/Kg
88-75-5	2-Nitrophenol	94	U	2600	94	ug/Kg
105-67-9	2,4-Dimethylphenol	77	U	2600	77	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	59	U	2600	59	ug/Kg
120-83-2	2,4-Dichlorophenol	61	U	2600	61	ug/Kg
91-20-3	Naphthalene	480	J	2600	62	ug/Kg
106-47-8	4-Chloroaniline	170	U	2600	170	ug/Kg
87-68-3	Hexachlorobutadiene	100	U	2600	100	ug/Kg
105-60-2	Caprolactam	310	U	2600	310	ug/Kg
59-50-7	4-Chloro-3-methylphenol	76	U	2600	76	ug/Kg
91-57-6	2-Methylnaphthalene	73	U	2600	73	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	2600	130	ug/Kg
88-06-2	2,4,6-Trichlorophenol	60	U	2600	60	ug/Kg
95-95-4	2,4,5-Trichlorophenol	76	U	6500	76	ug/Kg
92-52-4	1,1-Biphenyl	76	U	2600	76	ug/Kg
91-58-7	2-Chloronaphthalene	63	U	2600	63	ug/Kg
88-74-4	2-Nitroaniline	120	U	6500	120	ug/Kg
131-11-3	Dimethylphthalate	75	U	2600	75	ug/Kg
208-96-8	Acenaphthylene	2000	J	2600	38	ug/Kg
606-20-2	2,6-Dinitrotoluene	92	U	2600	92	ug/Kg

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(CW) 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0.0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	36
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017703.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	170	U	6500	170	ug/Kg
83-32-9	Acenaphthene	56	U	2600	56	ug/Kg
51-28-5	2,4-Dinitrophenol	140	U	6500	140	ug/Kg
100-02-7	4-Nitrophenol	150	U	6500	150	ug/Kg
132-64-9	Dibenzofuran	80	U	2600	80	ug/Kg
121-14-2	2,4-Dinitrotoluene	85	U	2600	85	ug/Kg
84-66-2	Diethylphthalate	88	U	2600	88	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	98	U	2600	98	ug/Kg
86-73-7	Fluorene	340	J	2600	69	ug/Kg
100-01-6	4-Nitroaniline	200	U	6500	200	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	350	U	6500	350	ug/Kg
86-30-6	N-Nitrosodiphenylamine	190	U	2600	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	120	U	2600	120	ug/Kg
118-74-1	Hexachlorobenzene	78	U	2600	78	ug/Kg
1912-24-9	Atrazine	180	U	2600	180	ug/Kg
87-86-5	Pentachlorophenol	290	U	6500	290	ug/Kg
85-01-8	Phenanthrene	2700		2600	80	ug/Kg
120-12-7	Anthracene	4500		2600	87	ug/Kg
86-74-8	Carbazole	200	U	2600	200	ug/Kg
84-74-2	Di-n-butylphthalate	120	U	2600	120	ug/Kg
206-44-0	Fluoranthene	8300		2600	63	ug/Kg
129-00-0	Pyrene	13000		2600	56	ug/Kg
85-68-7	Butylbenzylphthalate	160	U	2600	160	ug/Kg
91-94-1	3,3-Dichlorobenzidine	190	U	2600	190	ug/Kg
56-55-3	Benzo(a)anthracene	5500		2600	62	ug/Kg
218-01-9	Chrysene	5200		2600	48	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	350	JB U	2600	99	ug/Kg
117-84-0	Di-n-octyl phthalate	90	U	2600	90	ug/Kg
205-99-2	Benzo(b)fluoranthene	4900		2600	190	ug/Kg
207-08-9	Benzo(k)fluoranthene	1800	J	2600	120	ug/Kg
50-32-8	Benzo(a)pyrene	4900		2600	76	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0.0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	36
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017703.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	2100	J	2600	65	ug/Kg
53-70-3	Dibenz(a,h)anthracene	610	J	2600	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	3400		2600	190	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	141.25	94 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	151.7	101 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	95.4	95 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	91.2	91 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	134.85	90 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	85.45	85 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	57321	4.26			
1146-65-2	Naphthalene-d8	232320	5.42			
15067-26-2	Acenaphthene-d10	118456	7.13			
1517-22-2	Phenanthrene-d10	162875	8.59			
1719-03-5	Chrysene-d12	106599	11.21			
1520-96-3	Perylene-d12	89950	12.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	2200	AB	2.90		ug/Kg
132-65-0	Dibenzothiophene	810	J N	8.49		ug/Kg
779-02-2	Anthracene, 9-methyl-	880	J	9.09		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	1200	J	9.12		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	2400	J	9.20		ug/Kg
612-94-2	Naphthalene, 2-phenyl-	780	J	9.39		ug/Kg
3674-66-6	Phenanthrene, 2,5-dimethyl-	1400	J	9.64		ug/Kg
	unknown9.67	960	J	9.67		ug/Kg
5737-13-3	Cyclopenta(def)phenanthrenone	1200	J N	9.72		ug/Kg
	unknown9.89	1500	J	9.89		ug/Kg
2381-21-7	Pyrene, 1-methyl-	720	J N	10.24		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	1400	J	10.35		ug/Kg
243-17-4	11H-Benzo[b]fluorene	780	J	10.41		ug/Kg

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CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-33-0.0.5	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	36
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017703.D	5	1/31/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	Unknown10.45	750	J	10.45		ug/Kg
479-79-8	11H-Benzo[a]fluoren-11-one	720	J N	11.35		ug/Kg
198-55-0	Perylene	1900	J	12.46		ug/Kg
205-82-3	Benzo[j]fluoranthene	3600	J	12.70		ug/Kg
	unknown13.54	1200	J	13.54		ug/Kg
	unknown14.49	980	J	14.49		ug/Kg
192-65-4	1,2:4,5-Dibenzopyrene	1400	J N	18.40		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-8-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-17**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**17**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017685.D	1	1/30/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.2	U	400	5.2	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	400	16	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	400	14	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.3	U	400	9.3	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.1	U	400	9.1	ug/Kg
120-83-2	2,4-Dichlorophenol	9.4	U	400	9.4	ug/Kg
91-20-3	Naphthalene	9.6	U	400	9.6	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	400	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.2	U	400	9.2	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	45	J	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.6	U	400	9.6	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.8	U	400	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

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CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-20-8-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017685.D	1	1/30/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	1000	26	ug/Kg
83-32-9	Acenaphthene	420		400	8.6	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	97	J	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	270	J	400	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	1000	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	1000	45	ug/Kg
85-01-8	Phenanthrene	750		400	12	ug/Kg
120-12-7	Anthracene	100	J	400	13	ug/Kg
86-74-8	Carbazole	30	U	400	30	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	130	J	400	9.6	ug/Kg
129-00-0	Pyrene	140	J	400	8.7	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.6	U	400	9.6	ug/Kg
218-01-9	Chrysene	7.4	U	400	7.4	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-20-8-10	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017685.D	1	1/30/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	400	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	133.15	89 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	132.64	88 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	89.16	89 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	89.69	90 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	130.93	87 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	78.88	79 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	52980	4.26			
1146-65-2	Naphthalene-d8	214606	5.42			
15067-26-2	Acenaphthene-d10	108295	7.13			
1517-22-2	Phenanthrene-d10	162161	8.59			
1719-03-5	Chrysene-d12	124198	11.20			
1520-96-3	Perylene-d12	113037	12.84			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1600~~	~~AB~~	~~2.90~~	R	ug/Kg
132-65-0	Dibenzothiophene	180	J N	8.49		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	200	J	9.20		ug/Kg
6971-40-0	17-Pentatriacontene	130	J	11.08		ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-20-11-13	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017686.D	1	1/30/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	UR	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.8	U	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-20-11-13	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017686.D	1	1/30/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	55	J	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.5	U	390	9.5	ug/Kg
129-00-0	Pyrene	8.6	U	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.5	U	390	9.5	ug/Kg
218-01-9	Chrysene	7.3	U	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	390	12	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/29/2008
Project:	Keyspan Patchogue	**Date Received:**	1/30/2008
Client Sample ID:	PASB-20-11-13	**SDG No.:**	Z1341
Lab Sample ID:	Z1341-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017686.D	1	1/30/2008	1/31/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	137.19	91 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	138.24	92 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	93.71	94 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	94.35	94 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	129.86	87 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	86.52	87 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	52385	4.26			
1146-65-2	Naphthalene-d8	212005	5.42			
15067-26-2	Acenaphthene-d10	110089	7.13			
1517-22-2	Phenanthrene-d10	160102	8.59			
1719-03-5	Chrysene-d12	122868	11.20			
1520-96-3	Perylene-d12	109401	12.84			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.90	~~1600~~	~~AB~~	~~2.90~~	R	ug/Kg
13429-07-7	2-Propanol, 1-(2-methoxypropoxy)	160	J N	4.18		ug/Kg
	unknown10.31	160	J	10.31		ug/Kg
14473-55-3	Myristin, 2,3-diaceto-1-	150	J N	10.97		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-19-2-4**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-15**	**Matrix:**	**SOIL**
		% Solids:	**84.40**

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7439-97-6	Mercury	0.072		mg/Kg	0.004	1	1/31/2008	1/31/2008	EPA SW-846 7471

Comments:

U = Not Detected
DL = Method Detection Limit or Instrument Detection Limit

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Spiked sample recovery not within control limits

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-19-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-16**	**Matrix:**	**SOIL**
		% Solids:	**37.10**

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7439-97-6	Mercury	0.019	J	mg/Kg	0.009	1	1/31/2008	1/31/2008	EPA SW-846 7471

Comments:

CW 3/7/08

U = Not Detected
DL = Method Detection Limit or Instrument Detection Limit

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Spiked sample recovery not within control limits

Chemtech Consulting Group

Hit Summary Sheet
SW-846

SDG No.: Z1341 **Order ID:** Z1341

Client: Tetra Tech EC Inc. **Project ID:** Keyspan Patchogue

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-19-2-4**							
Z1341-15	PASB-19-2-4	SOIL	Mercury	0.072		0.012	0.004	mg/Kg
Client ID:	**PASB-19-6-10**							
Z1341-16	PASB-19-6-10	SOIL	Mercury	0.019	J	0.026	0.009	mg/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-01**	**Matrix:**	**SOIL**
% Solids:	**83.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	3.40		0.59	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	1900.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-2-4**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-02**	**Matrix:**	**SOIL**
% Solids:	**83.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.754		0.60	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	1400.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-03**	**Matrix:**	**SOIL**
% Solids:	**84.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-2-4**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-04**	**Matrix:**	**SOIL**
% Solids:	**81.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	2200.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-10-15**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-05**	**Matrix:**	**SOIL**
% Solids:	**83.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.60	U	0.60	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-32-34**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-06**	**Matrix:**	**SOIL**
% Solids:	**83.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	700.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-07**	**Matrix:**	**SOIL**
% Solids:	**26.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	2.44	J	1.87	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	19000.00	J	250.00	mg/Kg	1	2/1/2008	9060 TOC

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Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-32-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-08**	**Matrix:**	**SOIL**
% Solids:	**51.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.42		0.96	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	15000.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-09**	**Matrix:**	**SOIL**
% Solids:	**39.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.26	UJ	1.26	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	17000.00	J	250.00	mg/Kg	1	2/1/2008	9060 TOC

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Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-31-0-0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-10**	**Matrix:**	**SOIL**
% Solids:	**53.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.92	U	0.92	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	15000.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-1-3**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-11**	**Matrix:**	**SOIL**
% Solids:	84.30		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	14000.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-6-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-12**	**Matrix:**	**SOIL**
% Solids:	**83.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0-0.2**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-13**	**Matrix:**	**SOIL**
% Solids:	**49.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.09	J	1.01	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	20000.00	J	250.00	mg/Kg	1	2/1/2008	9060 TOC

CW 3/7/08

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-33-0.0.5**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-14**	**Matrix:**	**SOIL**
% Solids:	**63.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.89		0.78	mg/Kg	1	2/1/2008	9012 Cyanide
TOC	17000.00		250.00	mg/Kg	1	2/1/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-8-10**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-17**	**Matrix:**	**SOIL**
% Solids:	**82.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	1700.00		250.00	mg/Kg	1	1/31/2008	9060 TOC
Cyanide	0.60	U	0.60	mg/Kg	1	2/1/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/29/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/30/2008**
Client Sample ID:	**PASB-20-11-13**	**SDG No.:**	**Z1341**
Lab Sample ID:	**Z1341-18**	**Matrix:**	**SOIL**
% Solids:	**84.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	410.00		250.00	mg/Kg	1	1/31/2008	9060 TOC
Cyanide	0.59	U	0.59	mg/Kg	1	2/1/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street • Mountainside, NJ 07092 Phone: 908.789.8900 Fax: 908.789.8922

ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.
1000 American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z1355**
ATTENTION: **Scott Amrozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022991.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.8	U	29	7.8	ug/Kg
75-01-4	Vinyl chloride	8.1	U	29	8.1	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.8	U	29	9.8	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	99	U J	150	99	ug/Kg
75-15-0	Carbon disulfide	6.3	U	29	6.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	9.9	U J	29	9.9	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	6.0	U	29	6.0	ug/Kg
78-93-3	2-Butanone	29	U	150	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	29	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	150	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U J	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	29	3.6	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 2/7/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	16
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022991.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U J	29	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.2	U J	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U J	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	29	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	29	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.09	74 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	43.61	87 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.06	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.31	87 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	181708	3.29			
540-36-3	1,4-Difluorobenzene	308015	3.69			
3114-55-4	Chlorobenzene-d5	268077	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	98717	8.69			

(CN 3/2/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**12**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022992.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	28	11	ug/Kg
74-87-3	Chloromethane	7.6	U	28	7.6	ug/Kg
75-01-4	Vinyl chloride	7.8	U	28	7.8	ug/Kg
74-83-9	Bromomethane	12	U	28	12	ug/Kg
75-00-3	Chloroethane	11	U	28	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.8	U	28	6.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.5	U	28	9.5	ug/Kg
75-35-4	1,1-Dichloroethene	5.7	U	28	5.7	ug/Kg
67-64-1	Acetone	97	U J	140	97	ug/Kg
75-15-0	Carbon disulfide	6.1	U	28	6.1	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	28	5.1	ug/Kg
79-20-9	Methyl Acetate	9.6	U J	28	9.6	ug/Kg
75-09-2	Methylene Chloride	14	U	28	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.0	U	28	7.0	ug/Kg
75-34-3	1,1-Dichloroethane	6.4	U	28	6.4	ug/Kg
110-82-7	Cyclohexane	5.8	U	28	5.8	ug/Kg
78-93-3	2-Butanone	29	U	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	28	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.3	U	28	7.3	ug/Kg
67-66-3	Chloroform	5.1	U	28	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.4	U	28	5.4	ug/Kg
108-87-2	Methylcyclohexane	4.7	U	28	4.7	ug/Kg
71-43-2	Benzene	4.1	U	28	4.1	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	28	4.7	ug/Kg
79-01-6	Trichloroethene	4.1	U	28	4.1	ug/Kg
78-87-5	1,2-Dichloropropane	5.3	U	28	5.3	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	28	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.0	U	28	5.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	28	4.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.8	U J	28	3.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	28	3.5	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-02	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	12
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022992.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U J	28	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	28	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.0	U J	28	7.0	ug/Kg
108-90-7	Chlorobenzene	4.3	U	28	4.3	ug/Kg
100-41-4	Ethyl Benzene	4.5	U	28	4.5	ug/Kg
126777-61-2	m/p-Xylenes	11	U	57	11	ug/Kg
95-47-6	o-Xylene	4.3	U	28	4.3	ug/Kg
100-42-5	Styrene	3.5	U	28	3.5	ug/Kg
75-25-2	Bromoform	4.6	U J	28	4.6	ug/Kg
98-82-8	Isopropylbenzene	4.7	U	28	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	28	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.8	U	28	3.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	28	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.9	U	28	4.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.8	U	28	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	28	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.02	80 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	44.91	90 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	54.83	110 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	45.66	91 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	193779	3.29			
540-36-3	1,4-Difluorobenzene	348784	3.69			
3114-55-4	Chlorobenzene-d5	289039	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	128291	8.70			
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown8.20	47	J	8.20		ug/Kg
001120-21-4	Undecane	71	J N	8.91		ug/Kg
002958-76-1	Naphthalene, decahydro-2-methyl-	48	J	9.40		ug/Kg
000112-40-3	Dodecane	120	J	9.71		ug/Kg

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CW 3/7/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-02	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	12
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022992.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
006044-71-9	Dodecane, 6-methyl-	92	J N	9.83		ug/Kg
074339-50-7	Trichloroacetic acid, dodecyl este	57	J	10.09		ug/Kg
026730-14-3	Tridecane, 7-methyl-	85	J	10.24		ug/Kg
000629-50-5	Tridecane	98	J	10.38		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-1-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-03** USE	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018593.D	10	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1300	U	7300	1300	ug/Kg
74-87-3	Chloromethane	540	U	7300	540	ug/Kg
75-01-4	Vinyl chloride	440	U	7300	440	ug/Kg
74-83-9	Bromomethane	2000	U	7300	2000	ug/Kg
75-00-3	Chloroethane	1200	U	7300	1200	ug/Kg
75-69-4	Trichlorofluoromethane	770	U	7300	770	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	890	U	7300	890	ug/Kg
75-35-4	1,1-Dichloroethene	970	U	7300	970	ug/Kg
67-64-1	Acetone	3100	U	36000	3100	ug/Kg
75-15-0	Carbon disulfide	290	U	7300	290	ug/Kg
1634-04-4	Methyl tert-butyl Ether	330	U	7300	330	ug/Kg
79-20-9	Methyl Acetate	650	U J	7300	650	ug/Kg
75-09-2	Methylene Chloride	550	U	7300	550	ug/Kg
156-60-5	trans-1,2-Dichloroethene	640	U	7300	640	ug/Kg
75-34-3	1,1-Dichloroethane	700	U	7300	700	ug/Kg
110-82-7	Cyclohexane	830	U	7300	830	ug/Kg
78-93-3	2-Butanone	2800	U	36000	2800	ug/Kg
56-23-5	Carbon Tetrachloride	390	U	7300	390	ug/Kg
156-59-2	cis-1,2-Dichloroethene	1000	U	7300	1000	ug/Kg
67-66-3	Chloroform	650	U	7300	650	ug/Kg
71-55-6	1,1,1-Trichloroethane	570	U	7300	570	ug/Kg
108-87-2	Methylcyclohexane	680	U	7300	680	ug/Kg
71-43-2	Benzene	3100	J	7300	510	ug/Kg
107-06-2	1,2-Dichloroethane	600	U	7300	600	ug/Kg
79-01-6	Trichloroethene	490	U	7300	490	ug/Kg
78-87-5	1,2-Dichloropropane	670	U	7300	670	ug/Kg
75-27-4	Bromodichloromethane	330	U	7300	330	ug/Kg
108-10-1	4-Methyl-2-Pentanone	2600	U	36000	2600	ug/Kg
108-88-3	Toluene	14000		7300	230	ug/Kg
10061-02-6	t-1,3-Dichloropropene (CW 3/7/08	450	U	7300	450	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	420	U	7300	420	ug/Kg
79-00-5	1,1,2-Trichloroethane	470	U	7300	470	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	14
Sample Wt/Vol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018593.D	10	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2600	U	36000	2600	ug/Kg
124-48-1	Dibromochloromethane	330	U	7300	330	ug/Kg
106-93-4	1,2-Dibromoethane	380	U	7300	380	ug/Kg
127-18-4	Tetrachloroethene	1400	U	7300	1400	ug/Kg
108-90-7	Chlorobenzene	410	U	7300	410	ug/Kg
100-41-4	Ethyl Benzene	130000* ~~160000~~	~~E~~ J	7300	73	ug/Kg
126777-61-2	m&p-Xylenes	130000		15000	680	ug/Kg
95-47-6	o-Xylene	65000		7300	230	ug/Kg
100-42-5	Styrene	280	U	7300	280	ug/Kg
75-25-2	Bromoform	640	U	7300	640	ug/Kg
98-82-8	Isopropylbenzene	14000		7300	540	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	540	U	7300	540	ug/Kg
541-73-1	1,3-Dichlorobenzene	410	U	7300	410	ug/Kg
106-46-7	1,4-Dichlorobenzene	320	U	7300	320	ug/Kg
95-50-1	1,2-Dichlorobenzene	580	U	7300	580	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	840	U	7300	840	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	570	U	7300	570	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	324.7	65 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	452.4	90 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	450.8	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	439.6	88 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	392620	4.56			
540-36-3	1,4-Difluorobenzene	660108	5.09			
3114-55-4	Chlorobenzene-d5	616139	8.54			
3855-82-1	1,4-Dichlorobenzene-d4	290497	11.01			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	280000	J N	10.22		ug/Kg
000108-67-8	Benzene, 1,3,5-trimethyl-	150000	J	10.67		ug/Kg
000300-57-2	Benzene, 2-propenyl-	620000	J	11.17		ug/Kg
002177-47-1	2-Methylindene	98000	J	12.38		ug/Kg

CN 3/7/08

* FROM DILUTION

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-1-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

USE
CM 3/7/08

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018593.D	10	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
065051-83-4	Benzene, (1-methyl-2-cyclopropen-1	150000	J N	12.49		ug/Kg
000275-51-4	Azulene	1700000	J	12.86		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	500000	J	13.68		ug/Kg
000264-09-5	Benzocycloheptatriene	280000	J	13.80		ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	91000	J	14.40		ug/Kg
000575-41-7	Naphthalene, 1,3-dimethyl-	80000	J	14.64		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	14
Sample Wt/Vol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018640.D	100	2/7/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13000	U	73000	13000	ug/Kg
74-87-3	Chloromethane	5400	U	73000	5400	ug/Kg
75-01-4	Vinyl chloride	4400	U	73000	4400	ug/Kg
74-83-9	Bromomethane	20000	U	73000	20000	ug/Kg
75-00-3	Chloroethane	12000	U	73000	12000	ug/Kg
75-69-4	Trichlorofluoromethane	7700	U	73000	7700	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	8900	U	73000	8900	ug/Kg
75-35-4	1,1-Dichloroethene	9700	U	73000	9700	ug/Kg
67-64-1	Acetone	31000	U J	360000	31000	ug/Kg
75-15-0	Carbon disulfide	2900	U	73000	2900	ug/Kg
1634-04-4	Methyl tert-butyl Ether	3300	U	73000	3300	ug/Kg
79-20-9	Methyl Acetate	6500	U	73000	6500	ug/Kg
75-09-2	Methylene Chloride	5500	U	73000	5500	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6400	U	73000	6400	ug/Kg
75-34-3	1,1-Dichloroethane	7000	U	73000	7000	ug/Kg
110-82-7	Cyclohexane	8300	U	73000	8300	ug/Kg
78-93-3	2-Butanone	28000	U J	360000	28000	ug/Kg
56-23-5	Carbon Tetrachloride	3900	U	73000	3900	ug/Kg
156-59-2	cis-1,2-Dichloroethene	10000	U	73000	10000	ug/Kg
67-66-3	Chloroform	6500	U	73000	6500	ug/Kg
71-55-6	1,1,1-Trichloroethane	5700	U	73000	5700	ug/Kg
108-87-2	Methylcyclohexane	6800	U	73000	6800	ug/Kg
71-43-2	Benzene	5100	U	73000	5100	ug/Kg
107-06-2	1,2-Dichloroethane	6000	U	73000	6000	ug/Kg
79-01-6	Trichloroethene	4900	U J	73000	4900	ug/Kg
78-87-5	1,2-Dichloropropane	6700	U	73000	6700	ug/Kg
75-27-4	Bromodichloromethane	3300	U	73000	3300	ug/Kg
108-10-1	4-Methyl-2-Pentanone	26000	U	360000	26000	ug/Kg
108-88-3	Toluene	2300	U	73000	2300	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4500	U	73000	4500	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4200	U	73000	4200	ug/Kg
79-00-5	1,1,2-Trichloroethane CW 2/7/08	4700	U	73000	4700	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-1-6DL**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-03DL**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018640.D	100	2/7/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26000	U	360000	26000	ug/Kg
124-48-1	Dibromochloromethane	3300	U	73000	3300	ug/Kg
106-93-4	1,2-Dibromoethane	3800	U	73000	3800	ug/Kg
127-18-4	Tetrachloroethene	14000	U J	73000	14000	ug/Kg
108-90-7	Chlorobenzene	4100	U	73000	4100	ug/Kg
100-41-4	Ethyl Benzene	130000	D J	73000	730	ug/Kg
126777-61-2	m&p-Xylenes	100000	D J	150000	6800	ug/Kg
95-47-6	o-Xylene	47000	D J	73000	2300	ug/Kg
100-42-5	Styrene	2800	U	73000	2800	ug/Kg
75-25-2	Bromoform	6400	U J	73000	6400	ug/Kg
98-82-8	Isopropylbenzene	5400	U	73000	5400	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5400	U	73000	5400	ug/Kg
541-73-1	1,3-Dichlorobenzene	4100	U	73000	4100	ug/Kg
106-46-7	1,4-Dichlorobenzene	3200	U J	73000	3200	ug/Kg
95-50-1	1,2-Dichlorobenzene	5800	U	73000	5800	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	8400	U	73000	8400	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	5700	U	73000	5700	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	3172	63 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	4479	90 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	4429	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	4318	86 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	444577	4.59			
540-36-3	1,4-Difluorobenzene	762275	5.12			
3114-55-4	Chlorobenzene-d5	724858	8.57			
3855-82-1	1,4-Dichlorobenzene-d4	325245	11.04			

CN 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	10
Sample Wt/Wol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018641.D	1	2/7/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	120	U	690	120	ug/Kg
74-87-3	Chloromethane	51	U	690	51	ug/Kg
75-01-4	Vinyl chloride	42	U	690	42	ug/Kg
74-83-9	Bromomethane	190	U	690	190	ug/Kg
75-00-3	Chloroethane	110	U	690	110	ug/Kg
75-69-4	Trichlorofluoromethane	74	U	690	74	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	85	U	690	85	ug/Kg
75-35-4	1,1-Dichloroethene	93	U	690	93	ug/Kg
67-64-1	Acetone	300	U J	3500	300	ug/Kg
75-15-0	Carbon disulfide	28	U	690	28	ug/Kg
1634-04-4	Methyl tert-butyl Ether	32	U	690	32	ug/Kg
79-20-9	Methyl Acetate	62	U	690	62	ug/Kg
75-09-2	Methylene Chloride	53	U	690	53	ug/Kg
156-60-5	trans-1,2-Dichloroethene	61	U	690	61	ug/Kg
75-34-3	1,1-Dichloroethane	67	U	690	67	ug/Kg
110-82-7	Cyclohexane	79	U	690	79	ug/Kg
78-93-3	2-Butanone	270	U J	3500	270	ug/Kg
56-23-5	Carbon Tetrachloride	38	U	690	38	ug/Kg
156-59-2	cis-1,2-Dichloroethene	100	U	690	100	ug/Kg
67-66-3	Chloroform	62	U	690	62	ug/Kg
71-55-6	1,1,1-Trichloroethane	54	U	690	54	ug/Kg
108-87-2	Methylcyclohexane	65	U	690	65	ug/Kg
71-43-2	Benzene	49	U	690	49	ug/Kg
107-06-2	1,2-Dichloroethane	57	U	690	57	ug/Kg
79-01-6	Trichloroethene	47	U J	690	47	ug/Kg
78-87-5	1,2-Dichloropropane	64	U	690	64	ug/Kg
75-27-4	Bromodichloromethane	32	U	690	32	ug/Kg
108-10-1	4-Methyl-2-Pentanone	240	U	3500	240	ug/Kg
108-88-3	Toluene	22	U	690	22	ug/Kg
10061-02-6	t-1,3-Dichloropropene	43	U	690	43	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	40	U	690	40	ug/Kg
79-00-5	1,1,2-Trichloroethane	44	U	690	44	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	10
Sample Wt/Vol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018641.D	1	2/7/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	240	U	3500	240	ug/Kg
124-48-1	Dibromochloromethane	32	U	690	32	ug/Kg
106-93-4	1,2-Dibromoethane	36	U	690	36	ug/Kg
127-18-4	Tetrachloroethene	130	U J	690	130	ug/Kg
108-90-7	Chlorobenzene	39	U	690	39	ug/Kg
100-41-4	Ethyl Benzene	860	J	690	6.9	ug/Kg
126777-61-2	m&p-Xylenes	650	J	1400	65	ug/Kg
95-47-6	o-Xylene	450	J	690	22	ug/Kg
100-42-5	Styrene	26	U	690	26	ug/Kg
75-25-2	Bromoform	61	U J	690	61	ug/Kg
98-82-8	Isopropylbenzene	410	J J	690	51	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	51	U	690	51	ug/Kg
541-73-1	1,3-Dichlorobenzene	39	U	690	39	ug/Kg
106-46-7	1,4-Dichlorobenzene	31	U J	690	31	ug/Kg
95-50-1	1,2-Dichlorobenzene	56	U	690	56	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	81	U	690	81	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	54	U	690	54	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.56	65 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.18	90 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.71	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.75	88 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	368300	4.58			
540-36-3	1,4-Difluorobenzene	641904	5.12			
3114-55-4	Chlorobenzene-d5	619449	8.56			
3855-82-1	1,4-Dichlorobenzene-d4 (CW 3/19/08)	281196	11.03			
TENTITIVE IDENTIFIED COMPOUNDS						
000873-49-4	Benzene, cyclopropyl-	11000	J N	11.19		ug/Kg
000095-13-6	Indene	9600	J	11.47		ug/Kg
022433-39-2	Benzene,1-methyl-1,2-propadienyl-	13000	J	12.40		ug/Kg
065051-83-4	Benzene, (1-methyl-2-cyclopropen-1	17000	J	12.51		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-9-14**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**10**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018641.D	1	2/7/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000275-51-4	Azulene	160000	J N	12.88		ug/Kg
000264-09-5	Benzocycloheptatriene	75000	J	13.70		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	50000	J	13.83		ug/Kg
000939-27-5	Naphthalene, 2-ethyl-	17000	J	14.42		ug/Kg
000575-43-9	Naphthalene, 1,6-dimethyl-	13000	J	14.55		ug/Kg
000571-58-4	Naphthalene, 1,4-dimethyl-	17000	J	14.67		ug/Kg

(CW) 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-18-20**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022993.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.8	U	29	7.8	ug/Kg
75-01-4	Vinyl chloride	8.1	U	29	8.1	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.8	U	29	9.8	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	99	U J	150	99	ug/Kg
75-15-0	Carbon disulfide	6.3	U	29	6.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	9.9	U J	29	9.9	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	6.0	U	29	6.0	ug/Kg
78-93-3	2-Butanone	29	U	150	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	29	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	150	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U J	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	29	3.6	ug/Kg

U = Not Detected
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CW 3/7/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-18-20	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-05	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	16
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022993.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U J	29	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.2	U J	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U J	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	29	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	29	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.17	84 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.26	97 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.81	100 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	51.31	103 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	192259	3.29			
540-36-3	1,4-Difluorobenzene	332518	3.69			
3114-55-4	Chlorobenzene-d5	307002	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	131675	8.69			

CW 3/2/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-31-36**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018595.D	10	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1300	U	7500	1300	ug/Kg
74-87-3	Chloromethane	560	U	7500	560	ug/Kg
75-01-4	Vinyl chloride	450	U	7500	450	ug/Kg
74-83-9	Bromomethane	2100	U	7500	2100	ug/Kg
75-00-3	Chloroethane	1200	U	7500	1200	ug/Kg
75-69-4	Trichlorofluoromethane	800	U	7500	800	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	920	U	7500	920	ug/Kg
75-35-4	1,1-Dichloroethene	1000	U	7500	1000	ug/Kg
67-64-1	Acetone	3200	U	38000	3200	ug/Kg
75-15-0	Carbon disulfide	300	U	7500	300	ug/Kg
1634-04-4	Methyl tert-butyl Ether	350	U	7500	350	ug/Kg
79-20-9	Methyl Acetate	680	U J	7500	680	ug/Kg
75-09-2	Methylene Chloride	570	U	7500	570	ug/Kg
156-60-5	trans-1,2-Dichloroethene	660	U	7500	660	ug/Kg
75-34-3	1,1-Dichloroethane	720	U	7500	720	ug/Kg
110-82-7	Cyclohexane	860	U	7500	860	ug/Kg
78-93-3	2-Butanone	2900	U	38000	2900	ug/Kg
56-23-5	Carbon Tetrachloride	410	U	7500	410	ug/Kg
156-59-2	cis-1,2-Dichloroethene	1100	U	7500	1100	ug/Kg
67-66-3	Chloroform	680	U	7500	680	ug/Kg
71-55-6	1,1,1-Trichloroethane	590	U	7500	590	ug/Kg
108-87-2	Methylcyclohexane	710	U	7500	710	ug/Kg
71-43-2	Benzene	2200	J	7500	530	ug/Kg
107-06-2	1,2-Dichloroethane	620	U	7500	620	ug/Kg
79-01-6	Trichloroethene	510	U	7500	510	ug/Kg
78-87-5	1,2-Dichloropropane	690	U	7500	690	ug/Kg
75-27-4	Bromodichloromethane	350	U	7500	350	ug/Kg
108-10-1	4-Methyl-2-Pentanone	2700	U	38000	2700	ug/Kg
108-88-3	Toluene	11000		7500	240	ug/Kg
10061-02-6	t-1,3-Dichloropropene	470	U	7500	470	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	440	U	7500	440	ug/Kg
79-00-5	1,1,2-Trichloroethane	480	U	7500	480	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 3/7/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-31-36**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018595.D	10	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2700	U	38000	2700	ug/Kg
124-48-1	Dibromochloromethane	350	U	7500	350	ug/Kg
106-93-4	1,2-Dibromoethane	390	U	7500	390	ug/Kg
127-18-4	Tetrachloroethene	1500	U	7500	1500	ug/Kg
108-90-7	Chlorobenzene	420	U	7500	420	ug/Kg
100-41-4	Ethyl Benzene	110000	J	7500	75	ug/Kg
126777-61-2	m&p-Xylenes	99000		15000	710	ug/Kg
95-47-6	o-Xylene	49000		7500	240	ug/Kg
100-42-5	Styrene	290	U	7500	290	ug/Kg
75-25-2	Bromoform	660	U	7500	660	ug/Kg
98-82-8	Isopropylbenzene	11000		7500	560	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	560	U	7500	560	ug/Kg
541-73-1	1,3-Dichlorobenzene	420	U	7500	420	ug/Kg
106-46-7	1,4-Dichlorobenzene	330	U	7500	330	ug/Kg
95-50-1	1,2-Dichlorobenzene	600	U	7500	600	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	870	U	7500	870	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	590	U	7500	590	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	342.7	69 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	452.6	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	460	92 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	455.6	91 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	364384	4.56			
540-36-3	1,4-Difluorobenzene	621339	5.09			
3114-55-4	Chlorobenzene-d5	611875	8.54			
3855-82-1	1,4-Dichlorobenzene-d4	283276	11.02			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	220000	J N	10.22		ug/Kg
000095-63-6	Benzene, 1,2,4-trimethyl-	110000	J	10.67		ug/Kg
000873-49-4	Benzene, cyclopropyl-	420000	J	11.17		ug/Kg
002177-47-1	2-Methylindene	120000	J	12.49		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-31-36**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018595.D	10	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000275-51-4	Azulene	920000	J N	12.86		ug/Kg
004453-90-1	1,4-Methanonaphthalene, 1,4-dihydr	276.59	J	13.68		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	250000	J	13.80		ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	76000	J	14.40		ug/Kg
000571-61-9	Naphthalene, 1,5-dimethyl-	61000	J	14.53		ug/Kg
000571-58-4	Naphthalene, 1,4-dimethyl-	93000	J	14.64		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB27-4-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**46**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018596.D	1	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	200	U	1200	200	ug/Kg
74-87-3	Chloromethane	86	U	1200	86	ug/Kg
75-01-4	Vinyl chloride	69	U	1200	69	ug/Kg
74-83-9	Bromomethane	320	U J	1200	320	ug/Kg
75-00-3	Chloroethane	190	U J	1200	190	ug/Kg
75-69-4	Trichlorofluoromethane	120	U J	1200	120	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	140	U J	1200	140	ug/Kg
75-35-4	1,1-Dichloroethene	160	U	1200	160	ug/Kg
67-64-1	Acetone	500	U	5800	500	ug/Kg
75-15-0	Carbon disulfide	46	U	1200	46	ug/Kg
1634-04-4	Methyl tert-butyl Ether	53	U	1200	53	ug/Kg
79-20-9	Methyl Acetate	100	U J	1200	100	ug/Kg
75-09-2	Methylene Chloride	88	U	1200	88	ug/Kg
156-60-5	trans-1,2-Dichloroethene	100	U	1200	100	ug/Kg
75-34-3	1,1-Dichloroethane	110	U	1200	110	ug/Kg
110-82-7	Cyclohexane	130	U	1200	130	ug/Kg
78-93-3	2-Butanone	450	U	5800	450	ug/Kg
56-23-5	Carbon Tetrachloride	63	U	1200	63	ug/Kg
156-59-2	cis-1,2-Dichloroethene	170	U	1200	170	ug/Kg
67-66-3	Chloroform	100	U	1200	100	ug/Kg
71-55-6	1,1,1-Trichloroethane	90	U	1200	90	ug/Kg
108-87-2	Methylcyclohexane	110	U	1200	110	ug/Kg
71-43-2	Benzene	81	U	1200	81	ug/Kg
107-06-2	1,2-Dichloroethane	95	U J	1200	95	ug/Kg
79-01-6	Trichloroethene	79	U	1200	79	ug/Kg
78-87-5	1,2-Dichloropropane	110	U	1200	110	ug/Kg
75-27-4	Bromodichloromethane	53	U	1200	53	ug/Kg
108-10-1	4-Methyl-2-Pentanone	410	U	5800	410	ug/Kg
108-88-3	Toluene	37	U	1200	37	ug/Kg
10061-02-6	t-1,3-Dichloropropene	72	U	1200	72	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	67	U	1200	67	ug/Kg
79-00-5	1,1,2-Trichloroethane	74	U	1200	74	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB27-4-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**46**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018596.D	1	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	410	U	5800	410	ug/Kg
124-48-1	Dibromochloromethane	53	U	1200	53	ug/Kg
106-93-4	1,2-Dibromoethane	60	U	1200	60	ug/Kg
127-18-4	Tetrachloroethene	220	U J	1200	220	ug/Kg
108-90-7	Chlorobenzene	65	U	1200	65	ug/Kg
100-41-4	Ethyl Benzene	890	~~J~~ J	1200	12	ug/Kg
126777-61-2	m&p-Xylenes	110	U	2300	110	ug/Kg
95-47-6	o-Xylene	37	U	1200	37	ug/Kg
100-42-5	Styrene	44	U	1200	44	ug/Kg
75-25-2	Bromoform	100	U	1200	100	ug/Kg
98-82-8	Isopropylbenzene	270	J	1200	86	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	86	U	1200	86	ug/Kg
541-73-1	1,3-Dichlorobenzene	65	U	1200	65	ug/Kg
106-46-7	1,4-Dichlorobenzene	51	U	1200	51	ug/Kg
95-50-1	1,2-Dichlorobenzene	93	U	1200	93	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	130	U	1200	130	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	90	U	1200	90	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4 (CW 2/2/08	32.11	64 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	44.35	89 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.75	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	44.07	88 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	337746	4.56			
540-36-3	1,4-Difluorobenzene	583058	5.10			
3114-55-4	Chlorobenzene-d5	568127	8.54			
3855-82-1	1,4-Dichlorobenzene-d4	253511	11.02			
TENTITIVE IDENTIFIED COMPOUNDS						
000873-49-4	Benzene, cyclopropyl-	13000	J N	11.17		ug/Kg
000874-35-1	1H-Indene, 2,3-dihydro-5-methyl-	3500	J	12.13		ug/Kg
000275-51-4	Azulene	110000	J	12.86		ug/Kg
000264-09-5	Benzocycloheptatriene	16000	J	13.68		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB27-4-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**46**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018596.D	1	2/5/2008	VH013108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
004453-90-1	1,4-Methanonaphthalene, 1,4-dihydr	34000	J N	13.81		ug/Kg
000939-27-5	Naphthalene, 2-ethyl-	6700	J	14.40		ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	5200	J	14.53		ug/Kg
000575-41-7	Naphthalene, 1,3-dimethyl-	8500	J	14.64		ug/Kg
000827-54-3	Naphthalene, 2-ethenyl-	10000	J	15.31		ug/Kg

CM 3/7/08

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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB27-13-15**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022994.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.1	U	30	8.1	ug/Kg
75-01-4	Vinyl chloride	8.4	U	30	8.4	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	30	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	30	6.1	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.6	U	30	6.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.5	U	30	7.5	ug/Kg
75-34-3	1,1-Dichloroethane	6.8	U	30	6.8	ug/Kg
110-82-7	Cyclohexane	6.2	U	30	6.2	ug/Kg
78-93-3	2-Butanone	31	U	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.9	U	30	7.9	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.8	U	30	5.8	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	30	5.1	ug/Kg
71-43-2	Benzene	4.4	U	30	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	30	5.0	ug/Kg
79-01-6	Trichloroethene	4.5	U	30	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	30	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.4	U	30	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U J	30	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

U = Not Detected
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EW 3/7/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB27-13-15**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022994.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.0	U J	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	30	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.6	U J	30	7.6	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	30	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	61	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.8	U	30	3.8	ug/Kg
75-25-2	Bromoform	4.9	U J	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	30	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	30	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	30	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	30	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	39.6	79 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.96	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.9	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	182335	3.30			
540-36-3	1,4-Difluorobenzene	320442	3.69			
3114-55-4	Chlorobenzene-d5	285685	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	119992	8.70			

CM 2/7/08

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**27**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022995.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	34	13	ug/Kg
74-87-3	Chloromethane	8.9	U	34	8.9	ug/Kg
75-01-4	Vinyl chloride	9.3	U	34	9.3	ug/Kg
74-83-9	Bromomethane	14	U	34	14	ug/Kg
75-00-3	Chloroethane	12	U	34	12	ug/Kg
75-69-4	Trichlorofluoromethane	8.0	U	34	8.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	34	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.7	U	34	6.7	ug/Kg
67-64-1	Acetone	110	U J	170	110	ug/Kg
75-15-0	Carbon disulfide	7.3	U	34	7.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.0	U	34	6.0	ug/Kg
79-20-9	Methyl Acetate	11	U J	34	11	ug/Kg
75-09-2	Methylene Chloride	21	J J	34	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.3	U	34	8.3	ug/Kg
75-34-3	1,1-Dichloroethane	7.5	U	34	7.5	ug/Kg
110-82-7	Cyclohexane	6.8	U	34	6.8	ug/Kg
78-93-3	2-Butanone	34	U	170	34	ug/Kg
56-23-5	Carbon Tetrachloride	4.0	U	34	4.0	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.7	U	34	8.7	ug/Kg
67-66-3	Chloroform	6.0	U	34	6.0	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.4	U	34	6.4	ug/Kg
108-87-2	Methylcyclohexane	5.6	U	34	5.6	ug/Kg
71-43-2	Benzene	4.8	U	34	4.8	ug/Kg
107-06-2	1,2-Dichloroethane	5.5	U	34	5.5	ug/Kg
79-01-6	Trichloroethene	4.9	U	34	4.9	ug/Kg
78-87-5	1,2-Dichloropropane	6.3	U	34	6.3	ug/Kg
75-27-4	Bromodichloromethane	4.7	U	34	4.7	ug/Kg
108-10-1	4-Methyl-2-Pentanone	26	U	170	26	ug/Kg
108-88-3	Toluene	5.9	U	34	5.9	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.6	U	34	5.6	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.5	U J	34	4.5	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.1	U	34	4.1	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**27**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022995.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	29	U	170	29	ug/Kg
124-48-1	Dibromochloromethane	4.4	U J	34	4.4	ug/Kg
106-93-4	1,2-Dibromoethane	5.5	U	34	5.5	ug/Kg
127-18-4	Tetrachloroethene	8.3	U J	34	8.3	ug/Kg
108-90-7	Chlorobenzene	5.1	U	34	5.1	ug/Kg
100-41-4	Ethyl Benzene	5.4	U	34	5.4	ug/Kg
126777-61-2	m/p-Xylenes	12	U	67	12	ug/Kg
95-47-6	o-Xylene	5.1	U	34	5.1	ug/Kg
100-42-5	Styrene	4.2	U	34	4.2	ug/Kg
75-25-2	Bromoform	5.4	U J	34	5.4	ug/Kg
98-82-8	Isopropylbenzene	5.5	U	34	5.5	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.0	U	34	6.0	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.5	U	34	4.5	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.2	U	34	5.2	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.8	U	34	5.8	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.8	U	34	6.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.4	U	34	4.4	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	41.98	84 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.34	99 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.68	103 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	42.12	84 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	172744	3.30			
540-36-3	1,4-Difluorobenzene	292946	3.68			
3114-55-4	Chlorobenzene-d5	237777	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	80601	8.70			

CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-13**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022996.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.4	U	32	8.4	ug/Kg
75-01-4	Vinyl chloride	8.8	U	32	8.8	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.6	U	32	7.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.3	U	32	6.3	ug/Kg
67-64-1	Acetone	110	U J	160	110	ug/Kg
75-15-0	Carbon disulfide	6.9	U	32	6.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.6	U	32	5.6	ug/Kg
79-20-9	Methyl Acetate	11	U J	32	11	ug/Kg
75-09-2	Methylene Chloride	20	J J	32	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.8	U	32	7.8	ug/Kg
75-34-3	1,1-Dichloroethane	7.1	U	32	7.1	ug/Kg
110-82-7	Cyclohexane	6.5	U	32	6.5	ug/Kg
78-93-3	2-Butanone	32	U	160	32	ug/Kg
56-23-5	Carbon Tetrachloride	3.7	U	32	3.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.2	U	32	8.2	ug/Kg
67-66-3	Chloroform	5.6	U	32	5.6	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.0	U	32	6.0	ug/Kg
108-87-2	Methylcyclohexane	5.3	U	32	5.3	ug/Kg
71-43-2	Benzene	4.6	U	32	4.6	ug/Kg
107-06-2	1,2-Dichloroethane	5.2	U	32	5.2	ug/Kg
79-01-6	Trichloroethene	4.6	U	32	4.6	ug/Kg
78-87-5	1,2-Dichloropropane	6.0	U	32	6.0	ug/Kg
75-27-4	Bromodichloromethane	4.4	U	32	4.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	160	24	ug/Kg
108-88-3	Toluene	5.6	U	32	5.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.3	U	32	5.3	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.3	U J	32	4.3	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.9	U	32	3.9	ug/Kg

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CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-13**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022996.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.2	U J	32	4.2	ug/Kg
106-93-4	1,2-Dibromoethane	5.2	U	32	5.2	ug/Kg
127-18-4	Tetrachloroethene	7.9	U J	32	7.9	ug/Kg
108-90-7	Chlorobenzene	4.8	U	32	4.8	ug/Kg
100-41-4	Ethyl Benzene	5.1	U	32	5.1	ug/Kg
126777-61-2	m/p-Xylenes	12	U	63	12	ug/Kg
95-47-6	o-Xylene	4.8	U	32	4.8	ug/Kg
100-42-5	Styrene	3.9	U	32	3.9	ug/Kg
75-25-2	Bromoform	5.1	U J	32	5.1	ug/Kg
98-82-8	Isopropylbenzene	5.2	U	32	5.2	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.6	U	32	5.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.3	U	32	4.3	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.9	U	32	4.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.5	U	32	5.5	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.5	U	32	6.5	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.2	U	32	4.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.81	82 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.77	98 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.88	102 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.24	86 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	176898	3.30			
540-36-3	1,4-Difluorobenzene	306029	3.68			
3114-55-4	Chlorobenzene-d5	249996	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	85782	8.70			
TENTITIVE IDENTIFIED COMPOUNDS						
002153-66-4	Santolina triene	72	J N	6.81		ug/Kg
000471-84-1	Bicyclo[2.2.1]heptane, 7,7-dimethy	57	J N	7.51		ug/Kg

CN 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-3-5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-14**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022997.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U J	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-3-5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-14**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022997.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U J	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U J	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U J	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.01	86 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.64	93 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.97	100 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	48.66	97 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	151081	3.29			
540-36-3	1,4-Difluorobenzene	262307	3.69			
3114-55-4	Chlorobenzene-d5	239550	6.40			
3855-82-1	1,4-Dichlorobenzene-d4	98074	8.69			

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CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-11-13**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-15**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022998.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	28	11	ug/Kg
74-87-3	Chloromethane	7.6	U	28	7.6	ug/Kg
75-01-4	Vinyl chloride	7.9	U	28	7.9	ug/Kg
74-83-9	Bromomethane	12	U	28	12	ug/Kg
75-00-3	Chloroethane	11	U	28	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.8	U	28	6.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.6	U	28	9.6	ug/Kg
75-35-4	1,1-Dichloroethene	5.7	U	28	5.7	ug/Kg
67-64-1	Acetone	97	U J	140	97	ug/Kg
75-15-0	Carbon disulfide	6.2	U	28	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	28	5.1	ug/Kg
79-20-9	Methyl Acetate	9.6	U J	28	9.6	ug/Kg
75-09-2	Methylene Chloride	14	U	28	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.0	U	28	7.0	ug/Kg
75-34-3	1,1-Dichloroethane	6.4	U	28	6.4	ug/Kg
110-82-7	Cyclohexane	5.8	U	28	5.8	ug/Kg
78-93-3	2-Butanone	29	U	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	28	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.4	U	28	7.4	ug/Kg
67-66-3	Chloroform	5.1	U	28	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.4	U	28	5.4	ug/Kg
108-87-2	Methylcyclohexane	4.7	U	28	4.7	ug/Kg
71-43-2	Benzene	4.1	U	28	4.1	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	28	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	28	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	28	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	28	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.0	U	28	5.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	28	4.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.8	U J	28	3.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	28	3.5	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 2/9/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-11-13**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-15**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022998.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U J	28	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	28	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.1	U J	28	7.1	ug/Kg
108-90-7	Chlorobenzene	4.3	U	28	4.3	ug/Kg
100-41-4	Ethyl Benzene	4.6	U	28	4.6	ug/Kg
126777-61-2	m/p-Xylenes	11	U	57	11	ug/Kg
95-47-6	o-Xylene	4.3	U	28	4.3	ug/Kg
100-42-5	Styrene	3.5	U	28	3.5	ug/Kg
75-25-2	Bromoform	4.6	U J	28	4.6	ug/Kg
98-82-8	Isopropylbenzene	4.7	U	28	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	28	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.8	U	28	3.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	28	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.9	U	28	4.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.8	U	28	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	28	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.89	90 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.79	100 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	52.46	105 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	49.36	99 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	170795	3.29			
540-36-3	1,4-Difluorobenzene	306621	3.69			
3114-55-4	Chlorobenzene-d5	271259	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	106302	8.70			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-16**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023028.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.5	U	32	8.5	ug/Kg
75-01-4	Vinyl chloride	8.8	U	32	8.8	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.6	U	32	7.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.4	U	32	6.4	ug/Kg
67-64-1	Acetone	110	U J	160	110	ug/Kg
75-15-0	Carbon disulfide	6.9	U	32	6.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.7	U	32	5.7	ug/Kg
79-20-9	Methyl Acetate	11	U J	32	11	ug/Kg
75-09-2	Methylene Chloride	16	U	32	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.9	U	32	7.9	ug/Kg
75-34-3	1,1-Dichloroethane	7.2	U	32	7.2	ug/Kg
110-82-7	Cyclohexane	6.5	U	32	6.5	ug/Kg
78-93-3	2-Butanone	32	U J	160	32	ug/Kg
56-23-5	Carbon Tetrachloride	3.8	U	32	3.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.3	U	32	8.3	ug/Kg
67-66-3	Chloroform	5.7	U	32	5.7	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.1	U	32	6.1	ug/Kg
108-87-2	Methylcyclohexane	5.3	U	32	5.3	ug/Kg
71-43-2	Benzene	4.6	U	32	4.6	ug/Kg
107-06-2	1,2-Dichloroethane	5.3	U	32	5.3	ug/Kg
79-01-6	Trichloroethene	4.7	U	32	4.7	ug/Kg
78-87-5	1,2-Dichloropropane	6.0	U	32	6.0	ug/Kg
75-27-4	Bromodichloromethane	4.5	U	32	4.5	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	160	24	ug/Kg
108-88-3	Toluene	5.6	U	32	5.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.4	U	32	5.4	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.3	U	32	4.3	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.9	U	32	3.9	ug/Kg

U = Not Detected
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CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-16**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023028.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.2	U	32	4.2	ug/Kg
106-93-4	1,2-Dibromoethane	5.3	U	32	5.3	ug/Kg
127-18-4	Tetrachloroethene	7.9	U	32	7.9	ug/Kg
108-90-7	Chlorobenzene	4.9	U	32	4.9	ug/Kg
100-41-4	Ethyl Benzene	5.1	U	32	5.1	ug/Kg
126777-61-2	m/p-Xylenes	12	U	64	12	ug/Kg
95-47-6	o-Xylene	4.9	U	32	4.9	ug/Kg
100-42-5	Styrene	4.0	U	32	4.0	ug/Kg
75-25-2	Bromoform	5.2	U	32	5.2	ug/Kg
98-82-8	Isopropylbenzene	5.3	U	32	5.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.7	U	32	5.7	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.3	U	32	4.3	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.9	U	32	4.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.5	U	32	5.5	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.5	U	32	6.5	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.2	U	32	4.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	38.25	77 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.48	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.18	94 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.53	81 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	221133	3.30			
540-36-3	1,4-Difluorobenzene	364563	3.69			
3114-55-4	Chlorobenzene-d5	290005	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	106890	8.70			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-17**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023029.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.3	U	30	8.3	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.2	U	30	7.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.8	U	30	6.8	ug/Kg
110-82-7	Cyclohexane	6.2	U	30	6.2	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.8	U	30	7.8	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	30	5.0	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 3/7/08

J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-17**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023029.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	30	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.5	U	30	7.5	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	30	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	30	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	39.78	80 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.32	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.73	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	39.84	80 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	215689	3.30			
540-36-3	1,4-Difluorobenzene	365748	3.69			
3114-55-4	Chlorobenzene-d5	291008	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	108128	8.71			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5** USE	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018714.D	1	2/9/2008	VH020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	140	U	800	140	ug/Kg
74-87-3	Chloromethane	59	U	800	59	ug/Kg
75-01-4	Vinyl chloride	48	U	800	48	ug/Kg
74-83-9	Bromomethane	220	U	800	220	ug/Kg
75-00-3	Chloroethane	130	U	800	130	ug/Kg
75-69-4	Trichlorofluoromethane	85	U	800	85	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	98	U	800	98	ug/Kg
75-35-4	1,1-Dichloroethene	110	U	800	110	ug/Kg
67-64-1	Acetone	340	U	4000	340	ug/Kg
75-15-0	Carbon disulfide	770	J	800	32	ug/Kg
1634-04-4	Methyl tert-butyl Ether	37	U	800	37	ug/Kg
79-20-9	Methyl Acetate	72	U	800	72	ug/Kg
75-09-2	Methylene Chloride	130	J	800	61	ug/Kg
156-60-5	trans-1,2-Dichloroethene	71	U	800	71	ug/Kg
75-34-3	1,1-Dichloroethane	77	U	800	77	ug/Kg
110-82-7	Cyclohexane	91	U	800	91	ug/Kg
78-93-3	2-Butanone	310	U	4000	310	ug/Kg
56-23-5	Carbon Tetrachloride	43	U	800	43	ug/Kg
156-59-2	cis-1,2-Dichloroethene	120	U	800	120	ug/Kg
67-66-3	Chloroform	72	U	800	72	ug/Kg
71-55-6	1,1,1-Trichloroethane	62	U	800	62	ug/Kg
108-87-2	Methylcyclohexane	300	J	800	75	ug/Kg
71-43-2	Benzene	6300		800	56	ug/Kg
107-06-2	1,2-Dichloroethane	66	U	800	66	ug/Kg
79-01-6	Trichloroethene	54	U	800	54	ug/Kg
78-87-5	1,2-Dichloropropane	74	U	800	74	ug/Kg
75-27-4	Bromodichloromethane	37	U	800	37	ug/Kg
108-10-1	4-Methyl-2-Pentanone	280	U	4000	280	ug/Kg
108-88-3	Toluene	5900		800	26	ug/Kg
10061-02-6	t-1,3-Dichloropropene	50	U	800	50	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	46	U	800	46	ug/Kg
79-00-5	1,1,2-Trichloroethane	51	U	800	51	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CM 3/7/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18** USE	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Vol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018714.D	1	2/9/2008	VH020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	280	U	4000	280	ug/Kg
124-48-1	Dibromochloromethane	37	U	800	37	ug/Kg
106-93-4	1,2-Dibromoethane	42	U	800	42	ug/Kg
127-18-4	Tetrachloroethene	160	U	800	160	ug/Kg
108-90-7	Chlorobenzene	45	U	800	45	ug/Kg
100-41-4	Ethyl Benzene 14000*	~~20000~~	~~E~~ J	800	8.0	ug/Kg
126777-61-2	m&p-Xylenes	15000		1600	75	ug/Kg
95-47-6	o-Xylene	7400		800	26	ug/Kg
100-42-5	Styrene	720	J	800	30	ug/Kg
75-25-2	Bromoform	71	U	800	71	ug/Kg
98-82-8	Isopropylbenzene	2000		800	59	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	59	U	800	59	ug/Kg
541-73-1	1,3-Dichlorobenzene	45	U	800	45	ug/Kg
106-46-7	1,4-Dichlorobenzene	35	U	800	35	ug/Kg
95-50-1	1,2-Dichlorobenzene	88	J	800	64	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	150	J	800	93	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	62	U	800	62	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.37	87 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.42	103 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	52.62	105 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	52.13	104 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	283457	4.54			
540-36-3	1,4-Difluorobenzene	483518	5.08			
3114-55-4	Chlorobenzene-d5	481969	8.52			
3855-82-1	1,4-Dichlorobenzene-d4	216098	11.00			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	22000	J N	10.21		ug/Kg
000108-67-8	Benzene, 1,3,5-trimethyl-	22000	J	10.67		ug/Kg
000873-49-4	Benzene, cyclopropyl-	41000	J	11.17		ug/Kg
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	12000	J	11.26		ug/Kg

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* FROM DILUTION

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N = Presumptive Evidence of a Compound

CM 3/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5** USE	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018714.D	1	2/9/2008	VH020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
001587-04-8	Benzene, 1-methyl-2-(2-propenyl)-	13000	J N	12.12		ug/Kg
000874-35-1	1H-Indene, 2,3-dihydro-5-methyl-	13000	J	12.27		ug/Kg
002177-47-1	2-Methylindene	18000	J	12.48		ug/Kg
000275-51-4	Azulene	260000	J	12.85		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	110000	J	13.67		ug/Kg
000264-09-5	Benzocycloheptatriene	79000	J	13.80		ug/Kg

CM 3/7/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5DL**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18DL**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018812.D	5	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	710	U J	4000	710	ug/Kg
74-87-3	Chloromethane	300	U	4000	300	ug/Kg
75-01-4	Vinyl chloride	240	U	4000	240	ug/Kg
74-83-9	Bromomethane	1100	U	4000	1100	ug/Kg
75-00-3	Chloroethane	640	U	4000	640	ug/Kg
75-69-4	Trichlorofluoromethane	420	U	4000	420	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	490	U	4000	490	ug/Kg
75-35-4	1,1-Dichloroethene	540	U	4000	540	ug/Kg
67-64-1	Acetone	1700	U	20000	1700	ug/Kg
75-15-0	Carbon disulfide	160	U	4000	160	ug/Kg
1634-04-4	Methyl tert-butyl Ether	180	U	4000	180	ug/Kg
79-20-9	Methyl Acetate	360	U	4000	360	ug/Kg
75-09-2	Methylene Chloride	300	U	4000	300	ug/Kg
156-60-5	trans-1,2-Dichloroethene	350	U	4000	350	ug/Kg
75-34-3	1,1-Dichloroethane	380	U	4000	380	ug/Kg
110-82-7	Cyclohexane	460	U	4000	460	ug/Kg
78-93-3	2-Butanone	1600	U	20000	1600	ug/Kg
56-23-5	Carbon Tetrachloride	220	U	4000	220	ug/Kg
156-59-2	cis-1,2-Dichloroethene	580	U	4000	580	ug/Kg
67-66-3	Chloroform	360	U	4000	360	ug/Kg
71-55-6	1,1,1-Trichloroethane	310	U	4000	310	ug/Kg
108-87-2	Methylcyclohexane	380	U	4000	380	ug/Kg
71-43-2	Benzene	4800	D	4000	280	ug/Kg
107-06-2	1,2-Dichloroethane	330	U	4000	330	ug/Kg
79-01-6	Trichloroethene	270	U	4000	270	ug/Kg
78-87-5	1,2-Dichloropropane	370	U	4000	370	ug/Kg
75-27-4	Bromodichloromethane	180	U	4000	180	ug/Kg
108-10-1	4-Methyl-2-Pentanone	1400	U	20000	1400	ug/Kg
108-88-3	Toluene	4800	D	4000	130	ug/Kg
10061-02-6	t-1,3-Dichloropropene	250	U	4000	250	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	230	U	4000	230	ug/Kg
79-00-5	1,1,2-Trichloroethane	260	U	4000	260	ug/Kg

@ 2/14/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	22
Sample Wt/Vol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018812.D	5	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	1400	U J	20000	1400	ug/Kg
124-48-1	Dibromochloromethane	180	U	4000	180	ug/Kg
106-93-4	1,2-Dibromoethane	210	U	4000	210	ug/Kg
127-18-4	Tetrachloroethene	780	U	4000	780	ug/Kg
108-90-7	Chlorobenzene	220	U	4000	220	ug/Kg
100-41-4	Ethyl Benzene	14000	D	4000	40	ug/Kg
126777-61-2	m&p-Xylenes	10000	D	8000	380	ug/Kg
95-47-6	o-Xylene	4600	D	4000	130	ug/Kg
100-42-5	Styrene	150	U	4000	150	ug/Kg
75-25-2	Bromoform	350	U	4000	350	ug/Kg
98-82-8	Isopropylbenzene	1100	JD	4000	300	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	300	U	4000	300	ug/Kg
541-73-1	1,3-Dichlorobenzene	220	U	4000	220	ug/Kg
106-46-7	1,4-Dichlorobenzene	180	U	4000	180	ug/Kg
95-50-1	1,2-Dichlorobenzene	320	U	4000	320	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	460	U	4000	460	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	310	U	4000	310	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	224.9	90 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	258.15	103 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	264.8	106 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	260.55	104 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	585695	4.53			
540-36-3	1,4-Difluorobenzene	872713	5.07			
3114-55-4	Chlorobenzene-d5	1084982	8.50			
3855-82-1	1,4-Dichlorobenzene-d4	470273	10.99			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-11-13**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-19**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023001.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U J	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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CM 2/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-11-13**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-19**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023001.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U J	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U J	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U J	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.42	99 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.94	100 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.93	104 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	51.45	103 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	154138	3.29			
540-36-3	1,4-Difluorobenzene	292207	3.69			
3114-55-4	Chlorobenzene-d5	261517	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	106025	8.69			

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-20	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	67
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023002.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	29	U J	76	29	ug/Kg
74-87-3	Chloromethane	20	U	76	20	ug/Kg
75-01-4	Vinyl chloride	21	U	76	21	ug/Kg
74-83-9	Bromomethane	31	U	76	31	ug/Kg
75-00-3	Chloroethane	28	U	76	28	ug/Kg
75-69-4	Trichlorofluoromethane	18	U	76	18	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	25	U	76	25	ug/Kg
75-35-4	1,1-Dichloroethene	15	U	76	15	ug/Kg
67-64-1	Acetone	260	U	380	260	ug/Kg
75-15-0	Carbon disulfide	16	U	76	16	ug/Kg
1634-04-4	Methyl tert-butyl Ether	13	U	76	13	ug/Kg
79-20-9	Methyl Acetate	26	U	76	26	ug/Kg
75-09-2	Methylene Chloride	97		76	37	ug/Kg
156-60-5	trans-1,2-Dichloroethene	19	U	76	19	ug/Kg
75-34-3	1,1-Dichloroethane	17	U	76	17	ug/Kg
110-82-7	Cyclohexane	15	U	76	15	ug/Kg
78-93-3	2-Butanone	76	U	380	76	ug/Kg
56-23-5	Carbon Tetrachloride	8.9	U	76	8.9	ug/Kg
156-59-2	cis-1,2-Dichloroethene	20	U	76	20	ug/Kg
67-66-3	Chloroform	13	U	76	13	ug/Kg
71-55-6	1,1,1-Trichloroethane	14	U	76	14	ug/Kg
108-87-2	Methylcyclohexane	13	U	76	13	ug/Kg
71-43-2	Benzene	11	U	76	11	ug/Kg
107-06-2	1,2-Dichloroethane	12	U	76	12	ug/Kg
79-01-6	Trichloroethene	11	U	76	11	ug/Kg
78-87-5	1,2-Dichloropropane	14	U	76	14	ug/Kg
75-27-4	Bromodichloromethane	11	U	76	11	ug/Kg
108-10-1	4-Methyl-2-Pentanone	58	U	380	58	ug/Kg
108-88-3	Toluene	13	U	76	13	ug/Kg
10061-02-6	t-1,3-Dichloropropene	13	U	76	13	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	10	U	76	10	ug/Kg
79-00-5	1,1,2-Trichloroethane	9.2	U	76	9.2	ug/Kg

CW 3/7/08

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RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-20 USE	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	67
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023002.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	66	U J	380	66	ug/Kg
124-48-1	Dibromochloromethane	10	U	76	10	ug/Kg
106-93-4	1,2-Dibromoethane	12	U	76	12	ug/Kg
127-18-4	Tetrachloroethene	19	U	76	19	ug/Kg
108-90-7	Chlorobenzene	12	U	76	12	ug/Kg
100-41-4	Ethyl Benzene	12	U	76	12	ug/Kg
126777-61-2	m/p-Xylenes	28	U	150	28	ug/Kg
95-47-6	o-Xylene	12	U	76	12	ug/Kg
100-42-5	Styrene	9.4	U	76	9.4	ug/Kg
75-25-2	Bromoform	12	U	76	12	ug/Kg
98-82-8	Isopropylbenzene	12	U	76	12	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	13	U	76	13	ug/Kg
541-73-1	1,3-Dichlorobenzene	10	U	76	10	ug/Kg
106-46-7	1,4-Dichlorobenzene	12	U	76	12	ug/Kg
95-50-1	1,2-Dichlorobenzene	13	U	76	13	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	15	U	76	15	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	10	U	76	10	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4 CW 3/7/08	45.37	91 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.51	95 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.06	96 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	38.92	78 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	105913	3.29			
540-36-3	1,4-Difluorobenzene	186410	3.69			
3114-55-4	Chlorobenzene-d5	140447	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	43428	8.69			

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB23-0-0.2RE**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-20RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**67**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023030.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	30	U J	77	30	ug/Kg
74-87-3	Chloromethane	21	U	77	21	ug/Kg
75-01-4	Vinyl chloride	21	U	77	21	ug/Kg
74-83-9	Bromomethane	31	U	77	31	ug/Kg
75-00-3	Chloroethane	29	U	77	29	ug/Kg
75-69-4	Trichlorofluoromethane	18	U	77	18	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	26	U	77	26	ug/Kg
75-35-4	1,1-Dichloroethene	15	U	77	15	ug/Kg
67-64-1	Acetone	260	U	390	260	ug/Kg
75-15-0	Carbon disulfide	17	U	77	17	ug/Kg
1634-04-4	Methyl tert-butyl Ether	14	U	77	14	ug/Kg
79-20-9	Methyl Acetate	26	U	77	26	ug/Kg
75-09-2	Methylene Chloride	38	U	77	38	ug/Kg
156-60-5	trans-1,2-Dichloroethene	19	U	77	19	ug/Kg
75-34-3	1,1-Dichloroethane	17	U	77	17	ug/Kg
110-82-7	Cyclohexane	16	U	77	16	ug/Kg
78-93-3	2-Butanone	78	U	390	78	ug/Kg
56-23-5	Carbon Tetrachloride	9.1	U	77	9.1	ug/Kg
156-59-2	cis-1,2-Dichloroethene	20	U	77	20	ug/Kg
67-66-3	Chloroform	14	U	77	14	ug/Kg
71-55-6	1,1,1-Trichloroethane	15	U	77	15	ug/Kg
108-87-2	Methylcyclohexane	13	U	77	13	ug/Kg
71-43-2	Benzene	11	U	77	11	ug/Kg
107-06-2	1,2-Dichloroethane	13	U	77	13	ug/Kg
79-01-6	Trichloroethene (CW 3/7/08)	11	U	77	11	ug/Kg
78-87-5	1,2-Dichloropropane	15	U	77	15	ug/Kg
75-27-4	Bromodichloromethane	11	U	77	11	ug/Kg
108-10-1	4-Methyl-2-Pentanone	59	U	390	59	ug/Kg
108-88-3	Toluene	14	U	77	14	ug/Kg
10061-02-6	t-1,3-Dichloropropene	13	U	77	13	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	10	U	77	10	ug/Kg
79-00-5	1,1,2-Trichloroethane	9.4	U	77	9.4	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB23-0-0.2RE**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-20RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**67**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023030.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	68	U J	390	68	ug/Kg
124-48-1	Dibromochloromethane	10	U	77	10	ug/Kg
106-93-4	1,2-Dibromoethane	13	U	77	13	ug/Kg
127-18-4	Tetrachloroethene	19	U	77	19	ug/Kg
108-90-7	Chlorobenzene	12	U	77	12	ug/Kg
100-41-4	Ethyl Benzene	12	U	77	12	ug/Kg
126777-61-2	m/p-Xylenes	29	U	150	29	ug/Kg
95-47-6	o-Xylene	12	U	77	12	ug/Kg
100-42-5	Styrene	9.6	U	77	9.6	ug/Kg
75-25-2	Bromoform	13	U	77	13	ug/Kg
98-82-8	Isopropylbenzene	13	U	77	13	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	14	U	77	14	ug/Kg
541-73-1	1,3-Dichlorobenzene	10	U	77	10	ug/Kg
106-46-7	1,4-Dichlorobenzene	12	U	77	12	ug/Kg
95-50-1	1,2-Dichlorobenzene	13	U	77	13	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	16	U	77	16	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	10	U	77	10	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.1	66 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	42.45	85 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.28	87 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	34.69	69 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	216230	3.31			
540-36-3	1,4-Difluorobenzene	332979	3.69			
3114-55-4	Chlorobenzene-d5	255973	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	83442	8.71			

CW 3/7/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB23-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-21**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**24**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023031.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	33	13	ug/Kg
74-87-3	Chloromethane	8.8	U	33	8.8	ug/Kg
75-01-4	Vinyl chloride	9.1	U	33	9.1	ug/Kg
74-83-9	Bromomethane	13	U	33	13	ug/Kg
75-00-3	Chloroethane	12	U	33	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.8	U	33	7.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	33	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.6	U	33	6.6	ug/Kg
67-64-1	Acetone	110	U J	160	110	ug/Kg
75-15-0	Carbon disulfide	7.1	U	33	7.1	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.9	U	33	5.9	ug/Kg
79-20-9	Methyl Acetate	11	U J	33	11	ug/Kg
75-09-2	Methylene Chloride	16	U	33	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.1	U	33	8.1	ug/Kg
75-34-3	1,1-Dichloroethane	7.4	U	33	7.4	ug/Kg
110-82-7	Cyclohexane	6.7	U	33	6.7	ug/Kg
78-93-3	2-Butanone	33	U J	160	33	ug/Kg
56-23-5	Carbon Tetrachloride	3.9	U	33	3.9	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.5	U	33	8.5	ug/Kg
67-66-3	Chloroform	5.9	U	33	5.9	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.2	U	33	6.2	ug/Kg
108-87-2	Methylcyclohexane	5.5	U	33	5.5	ug/Kg
71-43-2	Benzene	4.7	U	33	4.7	ug/Kg
107-06-2	1,2-Dichloroethane	5.4	U	33	5.4	ug/Kg
79-01-6	Trichloroethene	4.8	U	33	4.8	ug/Kg
78-87-5	1,2-Dichloropropane	6.2	U	33	6.2	ug/Kg
75-27-4	Bromodichloromethane	4.6	U	33	4.6	ug/Kg
108-10-1	4-Methyl-2-Pentanone	25	U	160	25	ug/Kg
108-88-3	Toluene	5.8	U	33	5.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.5	U	33	5.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.4	U	33	4.4	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.0	U	33	4.0	ug/Kg

U = Not Detected
RL = Reporting Limit
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CM 3/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB23-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-21**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**24**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023031.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	29	U	160	29	ug/Kg
124-48-1	Dibromochloromethane	4.3	U	33	4.3	ug/Kg
106-93-4	1,2-Dibromoethane	5.4	U	33	5.4	ug/Kg
127-18-4	Tetrachloroethene	8.2	U	33	8.2	ug/Kg
108-90-7	Chlorobenzene	5.0	U	33	5.0	ug/Kg
100-41-4	Ethyl Benzene	5.3	U	33	5.3	ug/Kg
126777-61-2	m/p-Xylenes	12	U	66	12	ug/Kg
95-47-6	o-Xylene	5.0	U	33	5.0	ug/Kg
100-42-5	Styrene	4.1	U	33	4.1	ug/Kg
75-25-2	Bromoform	5.3	U	33	5.3	ug/Kg
98-82-8	Isopropylbenzene	5.4	U	33	5.4	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.9	U	33	5.9	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.4	U	33	4.4	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.1	U	33	5.1	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.7	U	33	5.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.7	U	33	6.7	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.3	U	33	4.3	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	38.24	76 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.38	93 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.69	91 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	36.66	73 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	207369	3.30			
540-36-3	1,4-Difluorobenzene	340600	3.70			
3114-55-4	Chlorobenzene-d5	267317	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	92323	8.71			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

Chemtech

Summary Sheet
SW-846

SDG No.: Z1355 **Order ID:** Z1355

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB21-0-0.2**							
Z1355-12	PASB21-0-0.2	SOIL	Methylene Chloride	21	J	34	16	ug/Kg
			Total VOC's:	21.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	21.00				
Client ID:	**PASB21-0-0.5**							
Z1355-13	PASB21-0-0.5	SOIL	Methylene Chloride	20	J	32	15	ug/Kg
Z1355-13	PASB21-0-0.5	SOIL	Santolina triene	* 72	J	0	0	ug/Kg
Z1355-13	PASB21-0-0.5	SOIL	Bicyclo[2.2.1]heptane, 7,7-di	* 57	J	0	0	ug/Kg
			Total VOC's:	20.00				
			Total TIC's:	129.00				
			Total VOC's and TIC's:	149.00				
Client ID:	**PASB23-0-0.2**							
Z1355-20	PASB23-0-0.2	SOIL	Methylene Chloride	97		76	37	ug/Kg
			Total VOC's:	97.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	97.00				
Client ID:	**PASB25-0-0.5**							
Z1355-02	PASB25-0-0.5	SOIL	unknown8.20	* 47	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Undecane	* 71	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Naphthalene, decahydro-2-met	* 48	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Dodecane	* 120	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Dodecane, 6-methyl-	* 92	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Trichloroacetic acid, dodecyl e	* 57	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Tridecane, 7-methyl-	* 85	J	0	0	ug/Kg
Z1355-02	PASB25-0-0.5	SOIL	Tridecane	* 98	J	0	0	ug/Kg
			Total VOC's:	0.00				
			Total TIC's:	618.00				
			Total VOC's and TIC's:	618.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z1355 **Order ID:** Z1355

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB22-3-5**							
Z1355-18	PASB22-3-5	SOIL	Carbon disulfide	770	J	800	32	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Methylene Chloride	130	J	800	61	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Methylcyclohexane	300	J	800	75	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzene	6300		800	56	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Toluene	5900		800	26	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Ethyl Benzene	20000	E	800	8.0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	m&p-Xylenes	15000		1600	75	ug/Kg
Z1355-18	PASB22-3-5	SOIL	o-Xylene	7400		800	26	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Styrene	720	J	800	30	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Isopropylbenzene	2000		800	59	ug/Kg
Z1355-18	PASB22-3-5	SOIL	1,2-Dichlorobenzene	88	J	800	64	ug/Kg
Z1355-18	PASB22-3-5	SOIL	1,2-Dibromo-3-Chloropropane	150	J	800	93	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzene, 1-ethyl-2-methyl-	* 22000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzene, 1,3,5-trimethyl-	* 22000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzene, cyclopropyl-	* 41000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzene, 1,2,3,5-tetramethyl-	* 12000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzene, 1-methyl-2-(2-prope	* 13000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	1H-Indene, 2,3-dihydro-5-met	* 13000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	2-Methylindene	* 18000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Azulene	* 260000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Naphthalene, 1-methyl-	* 110000	J	0	0	ug/Kg
Z1355-18	PASB22-3-5	SOIL	Benzocycloheptatriene	* 79000	J	0	0	ug/Kg
			Total VOC's:	58758.00				
			Total TIC's:	590000.00				
			Total VOC's and TIC's:	648758.00				
Client ID:	**PASB22-3-5DL**							
Z1355-18DL	PASB22-3-5DL	SOIL	Benzene	4800	D	4000	280	ug/Kg
Z1355-18DL	PASB22-3-5DL	SOIL	Toluene	4800	D	4000	130	ug/Kg
Z1355-18DL	PASB22-3-5DL	SOIL	Ethyl Benzene	14000	D	4000	40	ug/Kg
Z1355-18DL	PASB22-3-5DL	SOIL	m&p-Xylenes	10000	D	8000	380	ug/Kg
Z1355-18DL	PASB22-3-5DL	SOIL	o-Xylene	4600	D	4000	130	ug/Kg
Z1355-18DL	PASB22-3-5DL	SOIL	Isopropylbenzene	1100	JD	4000	300	ug/Kg
			Total VOC's:	39300.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	39300.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z1355 **Order ID:** Z1355

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB25-1-6**							
Z1355-03	PASB25-1-6	SOIL	Benzene	3100	J	7300	510	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Toluene	14000		7300	230	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Ethyl Benzene	160000	E	7300	73	ug/Kg
Z1355-03	PASB25-1-6	SOIL	m&p-Xylenes	130000		15000	680	ug/Kg
Z1355-03	PASB25-1-6	SOIL	o-Xylene	65000		7300	230	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Isopropylbenzene	14000		7300	540	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Benzene, 1-ethyl-2-methyl-	* 280000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Benzene, 1,3,5-trimethyl-	* 150000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Benzene, 2-propenyl-	* 620000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	2-Methylindene	* 98000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Benzene, (1-methyl-2-cyclopr	* 150000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Azulene	* 1700000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Naphthalene, 1-methyl-	* 500000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Benzocycloheptatriene	* 280000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Naphthalene, 1-ethyl-	* 91000	J	0	0	ug/Kg
Z1355-03	PASB25-1-6	SOIL	Naphthalene, 1,3-dimethyl-	* 80000	J	0	0	ug/Kg
			Total VOC's:	386100.00				
			Total TIC's:	3949000.00				
			Total VOC's and TIC's:	4335100.00				
Client ID:	**PASB25-1-6DL**							
Z1355-03DL	PASB25-1-6DL	SOIL	Ethyl Benzene	130000	D	73000	730	ug/Kg
Z1355-03DL	PASB25-1-6DL	SOIL	m&p-Xylenes	100000	JD	150000	6800	ug/Kg
Z1355-03DL	PASB25-1-6DL	SOIL	o-Xylene	47000	JD	73000	2300	ug/Kg
			Total VOC's:	277000.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	277000.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z1355 **Order ID:** Z1355

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB25-31-36**							
Z1355-06	PASB25-31-36	SOIL	Benzene	2200	J	7500	530	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Toluene	11000		7500	240	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Ethyl Benzene	110000		7500	75	ug/Kg
Z1355-06	PASB25-31-36	SOIL	m&p-Xylenes	99000		15000	710	ug/Kg
Z1355-06	PASB25-31-36	SOIL	o-Xylene	49000		7500	240	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Isopropylbenzene	11000		7500	560	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Benzene, 1-ethyl-2-methyl-	* 220000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Benzene, 1,2,4-trimethyl-	* 110000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Benzene, cyclopropyl-	* 420000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	2-Methylindene	* 120000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Azulene	* 920000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	1,4-Methanonaphthalene, 1,4-	* 276.59	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Naphthalene, 1-methyl-	* 250000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Naphthalene, 1-ethyl-	* 76000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Naphthalene, 1,5-dimethyl-	* 61000	J	0	0	ug/Kg
Z1355-06	PASB25-31-36	SOIL	Naphthalene, 1,4-dimethyl-	* 93000	J	0	0	ug/Kg
			Total VOC's:	282200.00				
			Total TIC's:	2270276.59				
			Total VOC's and TIC's:	2552476.59				
Client ID:	**PASB25-9-14**							
Z1355-04	PASB25-9-14	SOIL	Ethyl Benzene	860		690	6.9	ug/Kg
Z1355-04	PASB25-9-14	SOIL	m&p-Xylenes	650	J	1400	65	ug/Kg
Z1355-04	PASB25-9-14	SOIL	o-Xylene	450	J	690	22	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Isopropylbenzene	410	J	690	51	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Benzene, cyclopropyl-	* 11000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Indene	* 9600	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Benzene,1-methyl-1,2-propadi	* 13000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Benzene, (1-methyl-2-cyclopr	* 17000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Azulene	* 160000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Benzocycloheptatriene	* 75000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Naphthalene, 1-methyl-	* 50000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Naphthalene, 2-ethyl-	* 17000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Naphthalene, 1,6-dimethyl-	* 13000	J	0	0	ug/Kg
Z1355-04	PASB25-9-14	SOIL	Naphthalene, 1,4-dimethyl-	* 17000	J	0	0	ug/Kg
			Total VOC's:	2370.00				
			Total TIC's:	382600.00				
			Total VOC's and TIC's:	384970.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Summary Sheet
SW-846

SDG No.: Z1355 **Order ID:** Z1355

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	PASB27-4-6							
Z1355-07	PASB27-4-6	SOIL	Ethyl Benzene	890	J	1200	12	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Isopropylbenzene	270	J	1200	86	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Benzene, cyclopropyl-	* 13000	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	1H-Indene, 2,3-dihydro-5-met	* 3500	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Azulene	* 110000	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Benzocycloheptatriene	* 16000	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	1,4-Methanonaphthalene, 1,4-	* 34000	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Naphthalene, 2-ethyl-	* 6700	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Naphthalene, 2,3-dimethyl-	* 5200	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Naphthalene, 1,3-dimethyl-	* 8500	J	0	0	ug/Kg
Z1355-07	PASB27-4-6	SOIL	Naphthalene, 2-ethenyl-	* 10000	J	0	0	ug/Kg

Total VOC's:	1160.00
Total TIC's:	206900.00
Total VOC's and TIC's:	208060.00

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017802.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	260	J	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	130	J	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U J	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.8	U	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

EW 3/7/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017802.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	89	J	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	51	J	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	180	J	390	12	ug/Kg
120-12-7	Anthracene	330	J	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	120	J	390	9.5	ug/Kg
129-00-0	Pyrene	180	J	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	120	J	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	77	J	390	9.5	ug/Kg
218-01-9	Chrysene	88	J	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	410		390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	110	J	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	41	J	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	78	J	390	12	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017802.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	55	J	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	85	J	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	130.86	87 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	134.6	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87.06	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	60.83	61 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	120.07	80 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	53.62	54 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	89025	4.20			
1146-65-2	Naphthalene-d8	342072	5.37			
15067-26-2	Acenaphthene-d10	154549	7.07			
1517-22-2	Phenanthrene-d10	184781	8.54			
1719-03-5	Chrysene-d12	109103	11.15			
1520-96-3	Perylene-d12	91216	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~1600~~	~~A~~	~~2.86~~ R		ug/Kg
629-59-4	Tetradecane	140	J N	6.52		ug/Kg
54376-51-1	5-Fluoro-2-phenylpyrimidine	150	J	7.18		ug/Kg
10436-39-2	1-Propene, 1,1,2,3-tetrachloro-	100	J	7.27		ug/Kg
544-76-3	Hexadecane	130	J	8.00		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	310	J	8.29		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	1400	J	8.43		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	420	J	12.02		ug/Kg
593-45-3	Octadecane	380	J	13.46		ug/Kg

CW 3/7/08

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	12
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017800.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	370	13	ug/Kg
108-95-2	Phenol	10	U	370	10	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	4.9	U	370	4.9	ug/Kg
95-57-8	2-Chlorophenol	10	U	370	10	ug/Kg
95-48-7	2-Methylphenol	10	U	370	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	15	U	370	15	ug/Kg
98-86-2	Acetophenone	11	U	370	11	ug/Kg
106-44-5	3+4-Methylphenols	11	U	370	11	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	370	14	ug/Kg
67-72-1	Hexachloroethane	12	U	370	12	ug/Kg
98-95-3	Nitrobenzene	8.8	U	370	8.8	ug/Kg
78-59-1	Isophorone	12	U	370	12	ug/Kg
88-75-5	2-Nitrophenol	14	U	370	14	ug/Kg
105-67-9	2,4-Dimethylphenol	11	U	370	11	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	8.6	U	370	8.6	ug/Kg
120-83-2	2,4-Dichlorophenol	8.9	U	370	8.9	ug/Kg
91-20-3	Naphthalene	9.1	U	370	9.1	ug/Kg
106-47-8	4-Chloroaniline	25	U	370	25	ug/Kg
87-68-3	Hexachlorobutadiene	15	U	370	15	ug/Kg
105-60-2	Caprolactam	45	U	370	45	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11	U	370	11	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	370	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	19	U J	370	19	ug/Kg
88-06-2	2,4,6-Trichlorophenol	8.7	U	370	8.7	ug/Kg
95-95-4	2,4,5-Trichlorophenol	11	U	940	11	ug/Kg
92-52-4	1,1-Biphenyl	11	U	370	11	ug/Kg
91-58-7	2-Chloronaphthalene	9.1	U	370	9.1	ug/Kg
88-74-4	2-Nitroaniline	18	U	940	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	370	11	ug/Kg
208-96-8	Acenaphthylene	5.5	U	370	5.5	ug/Kg
606-20-2	2,6-Dinitrotoluene	13	U	370	13	ug/Kg

U = Not Detected
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CW 3/7/08

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	12
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017800.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	25	U	940	25	ug/Kg
83-32-9	Acenaphthene	8.1	U	370	8.1	ug/Kg
51-28-5	2,4-Dinitrophenol	20	U	940	20	ug/Kg
100-02-7	4-Nitrophenol	22	U	940	22	ug/Kg
132-64-9	Dibenzofuran	12	U	370	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	12	U	370	12	ug/Kg
84-66-2	Diethylphthalate	13	U	370	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	14	U	370	14	ug/Kg
86-73-7	Fluorene	10	U	370	10	ug/Kg
100-01-6	4-Nitroaniline	30	U	940	30	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	51	U	940	51	ug/Kg
86-30-6	N-Nitrosodiphenylamine	28	U	370	28	ug/Kg
101-55-3	4-Bromophenyl-phenylether	17	U	370	17	ug/Kg
118-74-1	Hexachlorobenzene	11	U	370	11	ug/Kg
1912-24-9	Atrazine	26	U	370	26	ug/Kg
87-86-5	Pentachlorophenol	43	U	940	43	ug/Kg
85-01-8	Phenanthrene	12	U	370	12	ug/Kg
120-12-7	Anthracene	13	U	370	13	ug/Kg
86-74-8	Carbazole	29	U	370	29	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	370	18	ug/Kg
206-44-0	Fluoranthene	9.1	U	370	9.1	ug/Kg
129-00-0	Pyrene	39	J	370	8.2	ug/Kg
85-68-7	Butylbenzylphthalate	50	J	370	24	ug/Kg
91-94-1	3,3-Dichlorobenzidine	28	U	370	28	ug/Kg
56-55-3	Benzo(a)anthracene	9.0	U	370	9.0	ug/Kg
218-01-9	Chrysene	7.0	U	370	7.0	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	800		370	14	ug/Kg
117-84-0	Di-n-octyl phthalate	13	U	370	13	ug/Kg
205-99-2	Benzo(b)fluoranthene	27	U	370	27	ug/Kg
207-08-9	Benzo(k)fluoranthene	17	U	370	17	ug/Kg
50-32-8	Benzo(a)pyrene	11	U	370	11	ug/Kg

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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	12
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017800.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.5	U	370	9.5	ug/Kg
53-70-3	Dibenz(a,h)anthracene	28	U	370	28	ug/Kg
191-24-2	Benzo(g,h,i)perylene	27	U	370	27	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	129.36	86 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	136.11	91 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	90.14	90 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	90.29	90 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	128.47	86 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	106.88	107 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	95692	4.20			
1146-65-2	Naphthalene-d8	363879	5.37			
15067-26-2	Acenaphthene-d10	156453	7.07			
1517-22-2	Phenanthrene-d10	191330	8.54			
1719-03-5	Chrysene-d12	118317	11.15			
1520-96-3	Perylene-d12	101246	12.75			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~1400~~	~~A~~	~~2.86~~ R		ug/Kg
6044-71-9	Dodecane, 6-methyl-	130	J N	5.45		ug/Kg
629-50-5	Tridecane	430	J	5.96		ug/Kg
13287-21-3	Tridecane, 6-methyl-	110	J	6.24		ug/Kg
1560-96-9	Tridecane, 2-methyl-	140	J	6.32		ug/Kg
629-59-4	Tetradecane	850	J	6.52		ug/Kg
544-76-3	Hexadecane	540	J	6.83		ug/Kg
4860-03-1	Hexadecane, 1-chloro-	110	J	7.27		ug/Kg
55282-11-6	Heneicosane, 11-(1-ethylpropyl)-	160	J	7.35		ug/Kg
1002-43-3	Undecane, 3-methyl-	100	J	7.39		ug/Kg
629-62-9	Pentadecane	630	J	7.53		ug/Kg
17301-28-9	Undecane, 3,6-dimethyl-	340	J	7.75		ug/Kg
593-45-3	Octadecane	1300	J	8.00		ug/Kg

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(CW) 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	12
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017800.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown8.19	120	J	8.19		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	200	J N	8.29		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	1400	J	8.43		ug/Kg
638-36-8	Hexadecane, 2,6,10,14-tetramethy	310	J	8.47		ug/Kg
112-95-8	Eicosane	410	J	8.86		ug/Kg
	unknown9.26	320	J	9.26		ug/Kg
	unknown9.65	220	J	9.65		ug/Kg

CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017809.D	20	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1300	~~U~~ R	38000	1300	ug/Kg
108-95-2	Phenol	1100	U	38000	1100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	500	U	38000	500	ug/Kg
95-57-8	2-Chlorophenol	1000	U	38000	1000	ug/Kg
95-48-7	2-Methylphenol	1000	U	38000	1000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1600	U	38000	1600	ug/Kg
98-86-2	Acetophenone	1100	U	38000	1100	ug/Kg
106-44-5	3+4-Methylphenols	1200	U	38000	1200	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1400	U	38000	1400	ug/Kg
67-72-1	Hexachloroethane	1300	U	38000	1300	ug/Kg
98-95-3	Nitrobenzene	900	U	38000	900	ug/Kg
78-59-1	Isophorone	1300	U	38000	1300	ug/Kg
88-75-5	2-Nitrophenol	1400	U	38000	1400	ug/Kg
105-67-9	2,4-Dimethylphenol	1100	U	38000	1100	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	880	U	38000	880	ug/Kg
120-83-2	2,4-Dichlorophenol	910	U	38000	910	ug/Kg
91-20-3	Naphthalene 1200000*	~~950000~~	~~E~~	38000	930	ug/Kg
106-47-8	4-Chloroaniline	2500	U	38000	2500	ug/Kg
87-68-3	Hexachlorobutadiene	1600	U	38000	1600	ug/Kg
105-60-2	Caprolactam	4600	U	38000	4600	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1100	U	38000	1100	ug/Kg
91-57-6	2-Methylnaphthalene 840000*	~~750000~~	~~E~~	38000	1100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	2000	U J	38000	2000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	890	U	38000	890	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1100	U	96000	1100	ug/Kg
92-52-4	1,1-Biphenyl	87000		38000	1100	ug/Kg
91-58-7	2-Chloronaphthalene	930	U	38000	930	ug/Kg
88-74-4	2-Nitroaniline	1800	U	96000	1800	ug/Kg
131-11-3	Dimethylphthalate	1100	U	38000	1100	ug/Kg
208-96-8	Acenaphthylene	61000		38000	560	ug/Kg
606-20-2	2,6-Dinitrotoluene	1400	U	38000	1400	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017809.D	20	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2500	U	96000	2500	ug/Kg
83-32-9	Acenaphthene 630000 *	~~650000~~	~~E~~	38000	830	ug/Kg
51-28-5	2,4-Dinitrophenol	2000	U	96000	2000	ug/Kg
100-02-7	4-Nitrophenol	2300	U	96000	2300	ug/Kg
132-64-9	Dibenzofuran	36000	J	38000	1200	ug/Kg
121-14-2	2,4-Dinitrotoluene	1300	U	38000	1300	ug/Kg
84-66-2	Diethylphthalate	1300	U	38000	1300	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1500	U	38000	1500	ug/Kg
86-73-7	Fluorene 330000 *	~~350000~~	~~E~~	38000	1000	ug/Kg
100-01-6	4-Nitroaniline	3000	U	96000	3000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	5200	U	96000	5200	ug/Kg
86-30-6	N-Nitrosodiphenylamine	2900	U	38000	2900	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1700	U	38000	1700	ug/Kg
118-74-1	Hexachlorobenzene	1200	U	38000	1200	ug/Kg
1912-24-9	Atrazine	2700	U	38000	2700	ug/Kg
87-86-5	Pentachlorophenol	4300	U	96000	4300	ug/Kg
85-01-8	Phenanthrene 1200000 *	~~1100000~~	~~E~~	38000	1200	ug/Kg
120-12-7	Anthracene 1800000 *	~~1600000~~	~~E~~	38000	1300	ug/Kg
86-74-8	Carbazole	6600	J	38000	2900	ug/Kg
84-74-2	Di-n-butylphthalate	1800	U	38000	1800	ug/Kg
206-44-0	Fluoranthene 350000 *	~~400000~~	~~E~~	38000	930	ug/Kg
129-00-0	Pyrene 480000 *	~~550000~~	~~E~~	38000	840	ug/Kg
85-68-7	Butylbenzylphthalate	2400	U	38000	2400	ug/Kg
91-94-1	3,3-Dichlorobenzidine	2900	U	38000	2900	ug/Kg
56-55-3	Benzo(a)anthracene	170000		38000	920	ug/Kg
218-01-9	Chrysene	180000		38000	710	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1500	U	38000	1500	ug/Kg
117-84-0	Di-n-octyl phthalate	1300	U	38000	1300	ug/Kg
205-99-2	Benzo(b)fluoranthene	100000		38000	2800	ug/Kg
207-08-9	Benzo(k)fluoranthene	36000	J	38000	1800	ug/Kg
50-32-8	Benzo(a)pyrene	120000		38000	1100	ug/Kg

* FROM DILUTION

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2/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03 USE	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017809.D	20	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	35000	J	38000	970	ug/Kg
53-70-3	Dibenz(a,h)anthracene	13000	J	38000	2800	ug/Kg
191-24-2	Benzo(g,h,i)perylene	51000		38000	2800	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	103	69 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	136	91 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	106	106 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	119	119 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	73	49 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	100	100 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	74306	4.20			
1146-65-2	Naphthalene-d8	285356	5.37			
15067-26-2	Acenaphthene-d10	124756	7.08			
1517-22-2	Phenanthrene-d10	149887	8.55			
1719-03-5	Chrysene-d12	105674	11.16			
1520-96-3	Perylene-d12	90629	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
108-38-3	Benzene, 1,3-dimethyl-	98000	J N	3.04		ug/Kg
611-14-3	Benzene, 1-ethyl-2-methyl-	120000	J	3.80		ug/Kg
673-32-5	Benzene, 1-propynyl-	60000	J	4.43		ug/Kg
90-12-0	Naphthalene, 1-methyl-	38000	J	6.16		ug/Kg
939-27-5	Naphthalene, 2-ethyl-	170000	J	6.61		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	140000	J	6.68		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	180000	J	6.75		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	90000	J	6.77		ug/Kg
581-40-8	Naphthalene, 2,3-dimethyl-	96000	J	6.86		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	36000	J	7.18		ug/Kg
941-81-1	Azulene, 4,6,8-trimethyl-	51000	J	7.39		ug/Kg
2245-38-7	Naphthalene, 1,6,7-trimethyl-	38000	J	7.42		ug/Kg
2131-41-1	Naphthalene, 1,4,5-trimethyl-	42000	J	7.49		ug/Kg

(CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-1-6** USE	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-03**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**14**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**5000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017809.D	20	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown7.53	27000	J	7.53		ug/Kg
1855-47-6	1-Isopropenylnaphthalene	71000	J N	7.73		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	23000	J	9.16		ug/Kg
243-17-4	11H-Benzo[b]fluorene	45000	J	10.30		ug/Kg
	unknown10.36	27000	J	10.36		ug/Kg
	unknown12.62	74000	J	12.62		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017858.D	100	2/1/2008	2/7/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	6400	UD R	190000	6400	ug/Kg
108-95-2	Phenol	5300	UD	190000	5300	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	2500	UD	190000	2500	ug/Kg
95-57-8	2-Chlorophenol	5200	UD	190000	5200	ug/Kg
95-48-7	2-Methylphenol	5100	UD	190000	5100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	7900	UD	190000	7900	ug/Kg
98-86-2	Acetophenone	5700	UD	190000	5700	ug/Kg
106-44-5	3+4-Methylphenols	5800	UD	190000	5800	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	6900	UD	190000	6900	ug/Kg
67-72-1	Hexachloroethane	6300	UD	190000	6300	ug/Kg
98-95-3	Nitrobenzene	4500	UD	190000	4500	ug/Kg
78-59-1	Isophorone	6300	UD	190000	6300	ug/Kg
88-75-5	2-Nitrophenol	7000	UD	190000	7000	ug/Kg
105-67-9	2,4-Dimethylphenol	5700	UD	190000	5700	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	4400	UD	190000	4400	ug/Kg
120-83-2	2,4-Dichlorophenol	4600	UD	190000	4600	ug/Kg
91-20-3	Naphthalene	1200000	D	190000	4600	ug/Kg
106-47-8	4-Chloroaniline	13000	UD	190000	13000	ug/Kg
87-68-3	Hexachlorobutadiene	7800	UD	190000	7800	ug/Kg
105-60-2	Caprolactam	23000	UD	190000	23000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	5600	UD	190000	5600	ug/Kg
91-57-6	2-Methylnaphthalene	840000	D	190000	5400	ug/Kg
77-47-4	Hexachlorocyclopentadiene	9800	UD J	190000	9800	ug/Kg
88-06-2	2,4,6-Trichlorophenol	4500	UD	190000	4500	ug/Kg
95-95-4	2,4,5-Trichlorophenol	5700	UD	480000	5700	ug/Kg
92-52-4	1,1-Biphenyl	88000	JD	190000	5700	ug/Kg
91-58-7	2-Chloronaphthalene	4700	UD	190000	4700	ug/Kg
88-74-4	2-Nitroaniline	9000	UD	480000	9000	ug/Kg
131-11-3	Dimethylphthalate	5600	UD	190000	5600	ug/Kg
208-96-8	Acenaphthylene	55000	JD	190000	2800	ug/Kg
606-20-2	2,6-Dinitrotoluene	6900	UD	190000	6900	ug/Kg

CW 3/7/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017858.D	100	2/1/2008	2/7/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	13000	UD	480000	13000	ug/Kg
83-32-9	Acenaphthene	630000	D	190000	4100	ug/Kg
51-28-5	2,4-Dinitrophenol	10000	UD	480000	10000	ug/Kg
100-02-7	4-Nitrophenol	11000	UD	480000	11000	ug/Kg
132-64-9	Dibenzofuran	38000	JD	190000	5900	ug/Kg
121-14-2	2,4-Dinitrotoluene	6400	UD	190000	6400	ug/Kg
84-66-2	Diethylphthalate	6500	UD	190000	6500	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	7300	UD	190000	7300	ug/Kg
86-73-7	Fluorene	330000	D	190000	5200	ug/Kg
100-01-6	4-Nitroaniline	15000	UD	480000	15000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	26000	UD	480000	26000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	14000	UD	190000	14000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	8700	UD	190000	8700	ug/Kg
118-74-1	Hexachlorobenzene	5800	UD	190000	5800	ug/Kg
1912-24-9	Atrazine	14000	UD	190000	14000	ug/Kg
87-86-5	Pentachlorophenol	22000	UD	480000	22000	ug/Kg
85-01-8	Phenanthrene	1200000	D	190000	6000	ug/Kg
120-12-7	Anthracene	1800000	ED	190000	6500	ug/Kg
86-74-8	Carbazole	15000	UD	190000	15000	ug/Kg
84-74-2	Di-n-butylphthalate	9000	UD	190000	9000	ug/Kg
206-44-0	Fluoranthene	350000	D	190000	4700	ug/Kg
129-00-0	Pyrene	480000	D	190000	4200	ug/Kg
85-68-7	Butylbenzylphthalate	12000	UD	190000	12000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	14000	UD	190000	14000	ug/Kg
56-55-3	Benzo(a)anthracene (CW 3/7/08	170000	JD	190000	4600	ug/Kg
218-01-9	Chrysene	160000	JD	190000	3600	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	7300	UD	190000	7300	ug/Kg
117-84-0	Di-n-octyl phthalate	6700	UD	190000	6700	ug/Kg
205-99-2	Benzo(b)fluoranthene	100000	JD	190000	14000	ug/Kg
207-08-9	Benzo(k)fluoranthene	33000	JD	190000	8800	ug/Kg
50-32-8	Benzo(a)pyrene	120000	JD	190000	5700	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017858.D	100	2/1/2008	2/7/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	42000	JD	190000	4900	ug/Kg
53-70-3	Dibenz(a,h)anthracene	14000	UD	190000	14000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	59000	JD	190000	14000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	55	37 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	75	50 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	65	65 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	115	115 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	35	23 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	85	85 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	54523	4.18			
1146-65-2	Naphthalene-d8	225674	5.35			
15067-26-2	Acenaphthene-d10	103645	7.05			
1517-22-2	Phenanthrene-d10	129836	8.51			
1719-03-5	Chrysene-d12	94038	11.12			
1520-96-3	Perylene-d12	86364	12.70			

2/13/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017829.D	200	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13000	UD R	380000	13000	ug/Kg
108-95-2	Phenol	11000	UD	380000	11000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5000	UD	380000	5000	ug/Kg
95-57-8	2-Chlorophenol	10000	UD	380000	10000	ug/Kg
95-48-7	2-Methylphenol	10000	UD	380000	10000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16000	UD	380000	16000	ug/Kg
98-86-2	Acetophenone	11000	UD	380000	11000	ug/Kg
106-44-5	3+4-Methylphenols	12000	UD	380000	12000	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14000	UD	380000	14000	ug/Kg
67-72-1	Hexachloroethane	13000	UD	380000	13000	ug/Kg
98-95-3	Nitrobenzene	9000	UD	380000	9000	ug/Kg
78-59-1	Isophorone	13000	UD	380000	13000	ug/Kg
88-75-5	2-Nitrophenol	14000	UD	380000	14000	ug/Kg
105-67-9	2,4-Dimethylphenol	11000	UD	380000	11000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	8800	UD	380000	8800	ug/Kg
120-83-2	2,4-Dichlorophenol	9100	UD	380000	9100	ug/Kg
91-20-3	Naphthalene	1300000	D	380000	9300	ug/Kg
106-47-8	4-Chloroaniline	25000	UD	380000	25000	ug/Kg
87-68-3	Hexachlorobutadiene	16000	UD	380000	16000	ug/Kg
105-60-2	Caprolactam	46000	UD	380000	46000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11000	UD	380000	11000	ug/Kg
91-57-6	2-Methylnaphthalene	890000	D	380000	11000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20000	UD J	380000	20000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	8900	UD	380000	8900	ug/Kg
95-95-4	2,4,5-Trichlorophenol (co-elute)	11000	UD	960000	11000	ug/Kg
92-52-4	1,1-Biphenyl	89000	JD	380000	11000	ug/Kg
91-58-7	2-Chloronaphthalene	9300	UD	380000	9300	ug/Kg
88-74-4	2-Nitroaniline	18000	UD	960000	18000	ug/Kg
131-11-3	Dimethylphthalate	11000	UD	380000	11000	ug/Kg
208-96-8	Acenaphthylene	55000	JD	380000	5600	ug/Kg
606-20-2	2,6-Dinitrotoluene	14000	UD	380000	14000	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017829.D	200	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	25000	UD	960000	25000	ug/Kg
83-32-9	Acenaphthene	640000	D	380000	8300	ug/Kg
51-28-5	2,4-Dinitrophenol	20000	UD	960000	20000	ug/Kg
100-02-7	4-Nitrophenol	23000	UD	960000	23000	ug/Kg
132-64-9	Dibenzofuran	12000	UD	380000	12000	ug/Kg
121-14-2	2,4-Dinitrotoluene	13000	UD	380000	13000	ug/Kg
84-66-2	Diethylphthalate	13000	UD	380000	13000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15000	UD	380000	15000	ug/Kg
86-73-7	Fluorene	340000	JD	380000	10000	ug/Kg
100-01-6	4-Nitroaniline	30000	UD	960000	30000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	52000	UD	960000	52000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29000	UD	380000	29000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	17000	UD	380000	17000	ug/Kg
118-74-1	Hexachlorobenzene	12000	UD	380000	12000	ug/Kg
1912-24-9	Atrazine	27000	UD	380000	27000	ug/Kg
87-86-5	Pentachlorophenol	43000	UD	960000	43000	ug/Kg
85-01-8	Phenanthrene	1100000	D	380000	12000	ug/Kg
120-12-7	Anthracene	1800000	D	380000	13000	ug/Kg
86-74-8	Carbazole	29000	UD	380000	29000	ug/Kg
84-74-2	Di-n-butylphthalate	18000	UD	380000	18000	ug/Kg
206-44-0	Fluoranthene	350000	JD	380000	9300	ug/Kg
129-00-0	Pyrene	520000	D	380000	8400	ug/Kg
85-68-7	Butylbenzylphthalate	24000	UD	380000	24000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	29000	UD	380000	29000	ug/Kg
56-55-3	Benzo(a)anthracene	170000	JD	380000	9200	ug/Kg
218-01-9	Chrysene	170000	JD	380000	7100	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15000	UD	380000	15000	ug/Kg
117-84-0	Di-n-octyl phthalate	13000	UD	380000	13000	ug/Kg
205-99-2	Benzo(b)fluoranthene	98000	JD	380000	28000	ug/Kg
207-08-9	Benzo(k)fluoranthene	42000	JD	380000	18000	ug/Kg
50-32-8	Benzo(a)pyrene	110000	JD	380000	11000	ug/Kg

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CW 3/12/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-1-6DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-03DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017829.D	200	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9700	UD	380000	9700	ug/Kg
53-70-3	Dibenz(a,h)anthracene	28000	UD	380000	28000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	58000	JD	380000	28000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	10	7 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	20	13 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	10	10 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	110	110 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	0	0 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	100	100 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	87578	4.19			
1146-65-2	Naphthalene-d8	363497	5.36			
15067-26-2	Acenaphthene-d10	177916	7.06			
1517-22-2	Phenanthrene-d10	221798	8.52			
1719-03-5	Chrysene-d12	142438	11.13			
1520-96-3	Perylene-d12	121729	12.73			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017806.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	120	~~U~~ R	3700	120	ug/Kg
108-95-2	Phenol	100	U	3700	100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	48	U	3700	48	ug/Kg
95-57-8	2-Chlorophenol	99	U	3700	99	ug/Kg
95-48-7	2-Methylphenol	97	U	3700	97	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	150	U	3700	150	ug/Kg
98-86-2	Acetophenone	110	U	3700	110	ug/Kg
106-44-5	3+4-Methylphenols	110	U	3700	110	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	130	U	3700	130	ug/Kg
67-72-1	Hexachloroethane	120	U	3700	120	ug/Kg
98-95-3	Nitrobenzene	86	U	3700	86	ug/Kg
78-59-1	Isophorone	120	U	3700	120	ug/Kg
88-75-5	2-Nitrophenol	130	U	3700	130	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	3700	110	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	84	U	3700	84	ug/Kg
120-83-2	2,4-Dichlorophenol	87	U	3700	87	ug/Kg
91-20-3	Naphthalene	31000 *	~~E~~	3700	88	ug/Kg
106-47-8	4-Chloroaniline	240	U	3700	240	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	3700	150	ug/Kg
105-60-2	Caprolactam	440	U	3700	440	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U	3700	110	ug/Kg
91-57-6	2-Methylnaphthalene	25000		3700	100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	190	U J	3700	190	ug/Kg
88-06-2	2,4,6-Trichlorophenol	85	U	3700	85	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9200	110	ug/Kg
92-52-4	1,1-Biphenyl	15000		3700	110	ug/Kg
91-58-7	2-Chloronaphthalene	89	U	3700	89	ug/Kg
88-74-4	2-Nitroaniline	170	U	9200	170	ug/Kg
131-11-3	Dimethylphthalate	110	U	3700	110	ug/Kg
208-96-8	Acenaphthylene	12000		3700	54	ug/Kg
606-20-2	2,6-Dinitrotoluene	130	U	3700	130	ug/Kg

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EM 2/7/08

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* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017806.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	240	U	9200	240	ug/Kg
83-32-9	Acenaphthene	~~65000~~ 66000 *	~~E~~	3700	79	ug/Kg
51-28-5	2,4-Dinitrophenol	200	U	9200	200	ug/Kg
100-02-7	4-Nitrophenol	220	U	9200	220	ug/Kg
132-64-9	Dibenzofuran	5300		3700	110	ug/Kg
121-14-2	2,4-Dinitrotoluene	120	U	3700	120	ug/Kg
84-66-2	Diethylphthalate	120	U	3700	120	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	140	U	3700	140	ug/Kg
86-73-7	Fluorene	~~47000~~ 43000 *	~~E~~	3700	99	ug/Kg
100-01-6	4-Nitroaniline	290	U	9200	290	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	500	U	9200	500	ug/Kg
86-30-6	N-Nitrosodiphenylamine	280	U	3700	280	ug/Kg
101-55-3	4-Bromophenyl-phenylether	170	U	3700	170	ug/Kg
118-74-1	Hexachlorobenzene	110	U	3700	110	ug/Kg
1912-24-9	Atrazine	260	U	3700	260	ug/Kg
87-86-5	Pentachlorophenol	420	U	9200	420	ug/Kg
85-01-8	Phenanthrene	~~160000~~ 210000 *	~~E~~	3700	110	ug/Kg
120-12-7	Anthracene	~~58000~~ 50000 *	~~E~~	3700	120	ug/Kg
86-74-8	Carbazole	280	U	3700	280	ug/Kg
84-74-2	Di-n-butylphthalate	170	U	3700	170	ug/Kg
206-44-0	Fluoranthene	~~73000~~ 66000 *	~~E~~	3700	89	ug/Kg
129-00-0	Pyrene	~~91000~~ 86000 *	~~E~~	3700	80	ug/Kg
85-68-7	Butylbenzylphthalate	230	U	3700	230	ug/Kg
91-94-1	3,3-Dichlorobenzidine	280	U	3700	280	ug/Kg
56-55-3	Benzo(a)anthracene	~~34000~~ 32000 *	~~E~~	3700	88	ug/Kg
218-01-9	Chrysene	29000		3700	68	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	140	U	3700	140	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	3700	130	ug/Kg
205-99-2	Benzo(b)fluoranthene	21000		3700	260	ug/Kg
207-08-9	Benzo(k)fluoranthene	7500		3700	170	ug/Kg
50-32-8	Benzo(a)pyrene	27000		3700	110	ug/Kg

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CW 3/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017806.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	6700		3700	93	ug/Kg
53-70-3	Dibenz(a,h)anthracene	2500	J	3700	270	ug/Kg
191-24-2	Benzo(g,h,i)perylene	12000		3700	270	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	118.3	79 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	129.5	86 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	80.60	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	87.3	87 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	93.5	62 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73.3	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	72362	4.20			
1146-65-2	Naphthalene-d8	282057	5.37			
15067-26-2	Acenaphthene-d10	126108	7.08			
1517-22-2	Phenanthrene-d10	154078	8.55			
1719-03-5	Chrysene-d12	108945	11.16			
1520-96-3	Perylene-d12	86298	12.77			
TENTITIVE IDENTIFIED COMPOUNDS						
90-12-0	Naphthalene, 1-methyl-	6400	J N	6.16		ug/Kg
939-27-5	Naphthalene, 2-ethyl-	10000	J	6.61		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	14000	J	6.68		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	17000	J	6.75		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	7000	J	6.77		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	8900	J	6.86		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	3600	J	7.19		ug/Kg
3710-23-4	Naphthalene, 2-(1-methylethenyl)-	5900	J	7.39		ug/Kg
2245-38-7	Naphthalene, 1,6,7-trimethyl-	3900	J	7.42		ug/Kg
2131-41-1	Naphthalene, 1,4,5-trimethyl-	4400	J	7.49		ug/Kg
203-80-5	1H-Phenalene	3800	J ✓	7.53		ug/Kg
	unknown7.73	9000	J	7.73		ug/Kg
7320-53-8	Dibenzofuran, 4-methyl-	2700	J N	7.78		ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 3/7/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017806.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown7.8	3200	J	7.80		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	3100	J N	9.16		ug/Kg
238-84-6	11H-Benzo[a]fluorene	3900	J N	10.30		ug/Kg
	unknown10.37	2500	J	10.37		ug/Kg
3353-12-6	Pyrene, 4-methyl-	1800	J N	10.52		ug/Kg
	unknown12.4	2300	J	12.40		ug/Kg
205-99-2	Benz[e]acephenanthrylene	3700	J N	12.62		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017859.D	50	2/1/2008	2/7/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	610	~~UD~~ R	18000	610	ug/Kg
108-95-2	Phenol	510	UD	18000	510	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	240	UD	18000	240	ug/Kg
95-57-8	2-Chlorophenol	500	UD	18000	500	ug/Kg
95-48-7	2-Methylphenol	490	UD	18000	490	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	750	UD	18000	750	ug/Kg
98-86-2	Acetophenone	550	UD	18000	550	ug/Kg
106-44-5	3+4-Methylphenols	560	UD	18000	560	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	660	UD	18000	660	ug/Kg
67-72-1	Hexachloroethane	600	UD	18000	600	ug/Kg
98-95-3	Nitrobenzene	430	UD	18000	430	ug/Kg
78-59-1	Isophorone	600	UD	18000	600	ug/Kg
88-75-5	2-Nitrophenol	670	UD	18000	670	ug/Kg
105-67-9	2,4-Dimethylphenol	550	UD	18000	550	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	420	UD	18000	420	ug/Kg
120-83-2	2,4-Dichlorophenol	430	UD	18000	430	ug/Kg
91-20-3	Naphthalene	31000	D	18000	440	ug/Kg
106-47-8	4-Chloroaniline	1200	UD	18000	1200	ug/Kg
87-68-3	Hexachlorobutadiene	740	UD	18000	740	ug/Kg
105-60-2	Caprolactam	2200	UD	18000	2200	ug/Kg
59-50-7	4-Chloro-3-methylphenol	540	UD	18000	540	ug/Kg
91-57-6	2-Methylnaphthalene	24000	D	18000	520	ug/Kg
77-47-4	Hexachlorocyclopentadiene	940	UD J	18000	940	ug/Kg
88-06-2	2,4,6-Trichlorophenol	430	UD	18000	430	ug/Kg
95-95-4	2,4,5-Trichlorophenol	540	UD	46000	540	ug/Kg
92-52-4	1,1-Biphenyl	14000	JD	18000	540	ug/Kg
91-58-7	2-Chloronaphthalene	440	UD	18000	440	ug/Kg
88-74-4	2-Nitroaniline	860	UD	46000	860	ug/Kg
131-11-3	Dimethylphthalate	530	UD	18000	530	ug/Kg
208-96-8	Acenaphthylene	11000	JD	18000	270	ug/Kg
606-20-2	2,6-Dinitrotoluene	650	UD	18000	650	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017859.D	50	2/1/2008	2/7/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1200	UD	46000	1200	ug/Kg
83-32-9	Acenaphthene	66000	D	18000	400	ug/Kg
51-28-5	2,4-Dinitrophenol	980	UD	46000	980	ug/Kg
100-02-7	4-Nitrophenol	1100	UD	46000	1100	ug/Kg
132-64-9	Dibenzofuran	5200	JD	18000	570	ug/Kg
121-14-2	2,4-Dinitrotoluene	610	UD	18000	610	ug/Kg
84-66-2	Diethylphthalate	620	UD	18000	620	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	700	UD	18000	700	ug/Kg
86-73-7	Fluorene	43000	D	18000	490	ug/Kg
100-01-6	4-Nitroaniline	1400	UD	46000	1400	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2500	UD	46000	2500	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1400	UD	18000	1400	ug/Kg
101-55-3	4-Bromophenyl-phenylether	830	UD	18000	830	ug/Kg
118-74-1	Hexachlorobenzene	550	UD	18000	550	ug/Kg
1912-24-9	Atrazine	1300	UD	18000	1300	ug/Kg
87-86-5	Pentachlorophenol	2100	UD	46000	2100	ug/Kg
85-01-8	Phenanthrene	220000	ED	18000	570	ug/Kg
120-12-7	Anthracene	50000	D	18000	620	ug/Kg
86-74-8	Carbazole	1400	UD	18000	1400	ug/Kg
84-74-2	Di-n-butylphthalate	860	UD	18000	860	ug/Kg
206-44-0	Fluoranthene	66000	D	18000	440	ug/Kg
129-00-0	Pyrene	86000	D	18000	400	ug/Kg
85-68-7	Butylbenzylphthalate	1200	UD	18000	1200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1400	UD	18000	1400	ug/Kg
56-55-3	Benzo(a)anthracene	32000	D	18000	440	ug/Kg
218-01-9	Chrysene	26000	D	18000	340	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	700	UD	18000	700	ug/Kg
117-84-0	Di-n-octyl phthalate	640	UD	18000	640	ug/Kg
205-99-2	Benzo(b)fluoranthene	19000	D	18000	1300	ug/Kg
207-08-9	Benzo(k)fluoranthene	7500	JD	18000	840	ug/Kg
50-32-8	Benzo(a)pyrene	25000	D	18000	540	ug/Kg

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CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017859.D	50	2/1/2008	2/7/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	8500	JD	18000	460	ug/Kg
53-70-3	Dibenz(a,h)anthracene	3100	JD	18000	1300	ug/Kg
191-24-2	Benzo(g,h,i)perylene	13000	JD	18000	1300	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	82	55 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	100	67 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	66	66 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	86.5	87 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	70	47 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	71	71 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	55896	4.18			
1146-65-2	Naphthalene-d8	228996	5.35			
15067-26-2	Acenaphthene-d10	104743	7.05			
1517-22-2	Phenanthrene-d10	126621	8.51			
1719-03-5	Chrysene-d12	90799	11.12			
1520-96-3	Perylene-d12	81445	12.70			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017830.D	100	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1200	~~UD~~ R	37000	1200	ug/Kg
108-95-2	Phenol	1000	UD	37000	1000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	480	UD	37000	480	ug/Kg
95-57-8	2-Chlorophenol	990	UD	37000	990	ug/Kg
95-48-7	2-Methylphenol	970	UD	37000	970	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1500	UD	37000	1500	ug/Kg
98-86-2	Acetophenone	1100	UD	37000	1100	ug/Kg
106-44-5	3+4-Methylphenols	1100	UD	37000	1100	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1300	UD	37000	1300	ug/Kg
67-72-1	Hexachloroethane	1200	UD	37000	1200	ug/Kg
98-95-3	Nitrobenzene	860	UD	37000	860	ug/Kg
78-59-1	Isophorone	1200	UD	37000	1200	ug/Kg
88-75-5	2-Nitrophenol	1300	UD	37000	1300	ug/Kg
105-67-9	2,4-Dimethylphenol	1100	UD	37000	1100	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	840	UD	37000	840	ug/Kg
120-83-2	2,4-Dichlorophenol	870	UD	37000	870	ug/Kg
91-20-3	Naphthalene	31000	JD	37000	880	ug/Kg
106-47-8	4-Chloroaniline	2400	UD	37000	2400	ug/Kg
87-68-3	Hexachlorobutadiene	1500	UD	37000	1500	ug/Kg
105-60-2	Caprolactam	4400	UD	37000	4400	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1100	UD	37000	1100	ug/Kg
91-57-6	2-Methylnaphthalene	24000	JD	37000	1000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	1900	UD J	37000	1900	ug/Kg
88-06-2	2,4,6-Trichlorophenol	850	UD	37000	850	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1100	UD	92000	1100	ug/Kg
92-52-4	1,1-Biphenyl	14000	JD	37000	1100	ug/Kg
91-58-7	2-Chloronaphthalene	890	UD	37000	890	ug/Kg
88-74-4	2-Nitroaniline	1700	UD	92000	1700	ug/Kg
131-11-3	Dimethylphthalate	1100	UD	37000	1100	ug/Kg
208-96-8	Acenaphthylene	9600	JD	37000	540	ug/Kg
606-20-2	2,6-Dinitrotoluene	1300	UD	37000	1300	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017830.D	100	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2400	UD	92000	2400	ug/Kg
83-32-9	Acenaphthene	65000	D	37000	790	ug/Kg
51-28-5	2,4-Dinitrophenol	2000	UD	92000	2000	ug/Kg
100-02-7	4-Nitrophenol	2200	UD	92000	2200	ug/Kg
132-64-9	Dibenzofuran	5100	JD	37000	1100	ug/Kg
121-14-2	2,4-Dinitrotoluene	1200	UD	37000	1200	ug/Kg
84-66-2	Diethylphthalate	1200	UD	37000	1200	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1400	UD	37000	1400	ug/Kg
86-73-7	Fluorene	41000	D	37000	990	ug/Kg
100-01-6	4-Nitroaniline	2900	UD	92000	2900	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	5000	UD	92000	5000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	2800	UD	37000	2800	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1700	UD	37000	1700	ug/Kg
118-74-1	Hexachlorobenzene	1100	UD	37000	1100	ug/Kg
1912-24-9	Atrazine	2600	UD	37000	2600	ug/Kg
87-86-5	Pentachlorophenol	4200	UD	92000	4200	ug/Kg
85-01-8	Phenanthrene	210000	D	37000	1100	ug/Kg
120-12-7	Anthracene	48000	D	37000	1200	ug/Kg
86-74-8	Carbazole	2800	UD	37000	2800	ug/Kg
84-74-2	Di-n-butylphthalate	1700	UD	37000	1700	ug/Kg
206-44-0	Fluoranthene	63000	D	37000	890	ug/Kg
129-00-0	Pyrene	93000	D	37000	800	ug/Kg
85-68-7	Butylbenzylphthalate	2300	UD	37000	2300	ug/Kg
91-94-1	3,3-Dichlorobenzidine	2800	UD	37000	2800	ug/Kg
56-55-3	Benzo(a)anthracene	31000	JD	37000	880	ug/Kg
218-01-9	Chrysene	28000	JD	37000	680	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1400	UD	37000	1400	ug/Kg
117-84-0	Di-n-octyl phthalate	1300	UD	37000	1300	ug/Kg
205-99-2	Benzo(b)fluoranthene	19000	JD	37000	2600	ug/Kg
207-08-9	Benzo(k)fluoranthene	7100	JD	37000	1700	ug/Kg
50-32-8	Benzo(a)pyrene	24000	JD	37000	1100	ug/Kg

EM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-9-14DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-04DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017830.D	100	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	7800	JD	37000	930	ug/Kg
53-70-3	Dibenz(a,h)anthracene	2700	UD	37000	2700	ug/Kg
191-24-2	Benzo(g,h,i)perylene	12000	JD	37000	2700	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	72	48 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	92	61 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	72	72 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	84	84 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	65	43 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	81	81 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	94090	4.19			
1146-65-2	Naphthalene-d8	384862	5.36			
15067-26-2	Acenaphthene-d10	181780	7.06			
1517-22-2	Phenanthrene-d10	220628	8.52			
1719-03-5	Chrysene-d12	134870	11.13			
1520-96-3	Perylene-d12	115777	12.73			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-18-20	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017786.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U J	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	980	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	980	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	85	J	390	5.7	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 3/7/08

J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-18-20	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017786.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	980	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	980	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	980	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	230	J	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	980	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	980	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	390	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	44	U	980	44	ug/Kg
85-01-8	Phenanthrene	1700		390	12	ug/Kg
120-12-7	Anthracene	310	J	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	600		390	9.5	ug/Kg
129-00-0	Pyrene	840		390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	300	J	390	9.4	ug/Kg
218-01-9	Chrysene	180	J	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	49	J	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	160	J	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	77	J	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	220	J	390	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-18-20	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017786.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	69	J	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	120	J	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	138.89	93 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	142.76	95 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	90.81	91 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	87.44	87 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	130.51	87 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	75.93	76 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	69767	4.20			
1146-65-2	Naphthalene-d8	283207	5.37			
15067-26-2	Acenaphthene-d10	138808	7.07			
1517-22-2	Phenanthrene-d10	177823	8.54			
1719-03-5	Chrysene-d12	112843	11.15			
1520-96-3	Perylene-d12	96652	12.75			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~1600~~	A	~~2.86~~ R		ug/Kg
26446-35-5	1,2,3-Propanetriol, monoacetate	250	J N	5.59		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	110	J	6.75		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	110	J	7.32		ug/Kg
1430-97-3	9H-Fluorene, 2-methyl-	150	J	8.16		ug/Kg
132-65-0	Dibenzothiophene	240	J	8.43		ug/Kg
7372-88-5	Dibenzothiophene, 4-methyl-	110	J	8.86		ug/Kg
949-41-7	1H-Cyclopropa[l]phenanthrene,1a,	260	J	9.04		ug/Kg
610-48-0	Anthracene, 1-methyl-	260	J	9.06		ug/Kg
613-12-7	Anthracene, 2-methyl-	100	J	9.11		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	550	J	9.15		ug/Kg
612-94-2	Naphthalene, 2-phenyl-	150	J	9.33		ug/Kg
781-43-1	9,10-Dimethylanthracene	140	J	9.58		ug/Kg

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(CW) 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-18-20**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-05**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017786.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown9.83	160	J	9.83		ug/Kg
238-84-6	11H-Benzo[a]fluorene	160	J N	10.29		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	100	J	10.36		ug/Kg
1705-85-7	Chrysene, 6-methyl-	120	J N	11.54		ug/Kg

CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017767.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1300	~~U~~ R	40000	1300	ug/Kg
108-95-2	Phenol	1100	U	40000	1100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	520	U	40000	520	ug/Kg
95-57-8	2-Chlorophenol	1100	U	40000	1100	ug/Kg
95-48-7	2-Methylphenol	1100	U	40000	1100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1600	U	40000	1600	ug/Kg
98-86-2	Acetophenone	1200	U	40000	1200	ug/Kg
106-44-5	3+4-Methylphenols	1200	U	40000	1200	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1400	U	40000	1400	ug/Kg
67-72-1	Hexachloroethane	1300	U	40000	1300	ug/Kg
98-95-3	Nitrobenzene	930	U	40000	930	ug/Kg
78-59-1	Isophorone	1300	U	40000	1300	ug/Kg
88-75-5	2-Nitrophenol	1500	U	40000	1500	ug/Kg
105-67-9	2,4-Dimethylphenol	1200	U	40000	1200	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	910	U	40000	910	ug/Kg
120-83-2	2,4-Dichlorophenol	940	U	40000	940	ug/Kg
91-20-3	Naphthalene 1200000*	~~1000000~~	~~E~~	40000	960	ug/Kg
106-47-8	4-Chloroaniline	2600	U	40000	2600	ug/Kg
87-68-3	Hexachlorobutadiene	1600	U	40000	1600	ug/Kg
105-60-2	Caprolactam	4800	U	40000	4800	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1200	U	40000	1200	ug/Kg
91-57-6	2-Methylnaphthalene	680000*	~~E~~	40000	1100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	2000	U J	40000	2000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	920	U	40000	920	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1200	U	100000	1200	ug/Kg
92-52-4	1,1-Biphenyl	72000		40000	1200	ug/Kg
91-58-7	2-Chloronaphthalene	960	U	40000	960	ug/Kg
88-74-4	2-Nitroaniline	1900	U	100000	1900	ug/Kg
131-11-3	Dimethylphthalate	1200	U	40000	1200	ug/Kg
208-96-8	Acenaphthylene	63000		40000	580	ug/Kg
606-20-2	2,6-Dinitrotoluene	1400	U	40000	1400	ug/Kg

* FROM DILUTION

(CM) 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017767.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2600	U	100000	2600	ug/Kg
83-32-9	Acenaphthene	~~540000~~ 510000*	~~E~~	40000	860	ug/Kg
51-28-5	2,4-Dinitrophenol	2100	U J	100000	2100	ug/Kg
100-02-7	4-Nitrophenol	2400	U	100000	2400	ug/Kg
132-64-9	Dibenzofuran	32000	J	40000	1200	ug/Kg
121-14-2	2,4-Dinitrotoluene	1300	U	40000	1300	ug/Kg
84-66-2	Diethylphthalate	1400	U	40000	1400	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1500	U	40000	1500	ug/Kg
86-73-7	Fluorene	300000		40000	1100	ug/Kg
100-01-6	4-Nitroaniline	3100	U	100000	3100	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	5400	U	100000	5400	ug/Kg
86-30-6	N-Nitrosodiphenylamine	3000	U	40000	3000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1800	U	40000	1800	ug/Kg
118-74-1	Hexachlorobenzene	1200	U	40000	1200	ug/Kg
1912-24-9	Atrazine	2800	U	40000	2800	ug/Kg
87-86-5	Pentachlorophenol	4500	U	100000	4500	ug/Kg
85-01-8	Phenanthrene	~~950000~~ 420000	~~E~~	40000	1200	ug/Kg
120-12-7	Anthracene	~~1700000~~ 1800000*	~~E~~	40000	1300	ug/Kg
86-74-8	Carbazole	6600	J	40000	3000	ug/Kg
84-74-2	Di-n-butylphthalate	1900	U	40000	1900	ug/Kg
206-44-0	Fluoranthene	~~380000~~ 330000*	~~E~~	40000	960	ug/Kg
129-00-0	Pyrene	~~490000~~ 480000*	~~E~~	40000	860	ug/Kg
85-68-7	Butylbenzylphthalate	2500	U	40000	2500	ug/Kg
91-94-1	3,3-Dichlorobenzidine	3000	U	40000	3000	ug/Kg
56-55-3	Benzo(a)anthracene	160000		40000	950	ug/Kg
218-01-9	Chrysene	180000		40000	740	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1500	U	40000	1500	ug/Kg
117-84-0	Di-n-octyl phthalate	1400	U	40000	1400	ug/Kg
205-99-2	Benzo(b)fluoranthene	100000		40000	2900	ug/Kg
207-08-9	Benzo(k)fluoranthene	40000	J	40000	1800	ug/Kg
50-32-8	Benzo(a)pyrene	120000		40000	1200	ug/Kg

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CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017767.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	37000	J	40000	1000	ug/Kg
53-70-3	Dibenz(a,h)anthracene	16000	J	40000	2900	ug/Kg
191-24-2	Benzo(g,h,i)perylene	59000		40000	2900	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	115	77 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	140	93 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	92	92 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	106	106 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	98	65 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	91	91 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	45509	4.22			
1146-65-2	Naphthalene-d8	195754	5.39			
15067-26-2	Acenaphthene-d10	95757	7.09			
1517-22-2	Phenanthrene-d10	128355	8.56			
1719-03-5	Chrysene-d12	98148	11.17			
1520-96-3	Perylene-d12	79965	12.79			
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown3.05	120000	J	3.05		ug/Kg
611-14-3	Benzene, 1-ethyl-2-methyl-	150000	J N	3.82		ug/Kg
90-12-0	Naphthalene, 1-methyl-	33000	J	6.17		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	150000	J	6.62		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	120000	J	6.69		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	150000	J	6.76		ug/Kg
	unknown6.79	75000	J	6.79		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	84000	J	6.87		ug/Kg
3710-23-4	Naphthalene, 2-(1-methylethenyl)-	48000	J	7.40		ug/Kg
941-81-1	Azulene, 4,6,8-trimethyl-	36000	J	7.44		ug/Kg
2131-41-1	Naphthalene, 1,4,5-trimethyl-	42000	J	7.50		ug/Kg
2320-32-3	Benzene, [1-(2,4-cyclopentadien-1	52000	J	7.69		ug/Kg
	unknown7.74	63000	J	7.74		ug/Kg

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017767.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
203-64-5	4H-Cyclopenta[def]phenanthrene	33000	J N	9.17		ug/Kg
2381-21-7	Pyrene, 1-methyl-	18000	J	10.20		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	45000	J	10.31		ug/Kg
243-17-4	11H-Benzo[b]fluorene	27000	J	10.37		ug/Kg
3442-78-2	Pyrene, 2-methyl-	18000	J	10.41		ug/Kg
2381-21-7	Pyrene, 1-methyl-	20000	J	10.50		ug/Kg
192-97-2	Benzo[e]pyrene	74000	J	12.63		ug/Kg

CW 3/7/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017795.D	100	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	6600	~~UD~~ R	200000	6600	ug/Kg
108-95-2	Phenol	5500	UD	200000	5500	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	2600	UD	200000	2600	ug/Kg
95-57-8	2-Chlorophenol	5400	UD	200000	5400	ug/Kg
95-48-7	2-Methylphenol	5300	UD	200000	5300	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	8200	UD	200000	8200	ug/Kg
98-86-2	Acetophenone	5900	UD	200000	5900	ug/Kg
106-44-5	3+4-Methylphenols	6000	UD	200000	6000	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	7200	UD	200000	7200	ug/Kg
67-72-1	Hexachloroethane	6500	UD	200000	6500	ug/Kg
98-95-3	Nitrobenzene	4700	UD	200000	4700	ug/Kg
78-59-1	Isophorone	6500	UD	200000	6500	ug/Kg
88-75-5	2-Nitrophenol	7300	UD	200000	7300	ug/Kg
105-67-9	2,4-Dimethylphenol	5900	UD	200000	5900	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	4600	UD	200000	4600	ug/Kg
120-83-2	2,4-Dichlorophenol	4700	UD	200000	4700	ug/Kg
91-20-3	Naphthalene	1200000	D	200000	4800	ug/Kg
106-47-8	4-Chloroaniline	13000	UD	200000	13000	ug/Kg
87-68-3	Hexachlorobutadiene	8000	UD	200000	8000	ug/Kg
105-60-2	Caprolactam	24000	UD	200000	24000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	5800	UD	200000	5800	ug/Kg
91-57-6	2-Methylnaphthalene	680000	D	200000	5600	ug/Kg
77-47-4	Hexachlorocyclopentadiene	10000	UD J	200000	10000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	4600	UD	200000	4600	ug/Kg
95-95-4	2,4,5-Trichlorophenol	5900	UD	500000	5900	ug/Kg
92-52-4	1,1-Biphenyl	74000	JD	200000	5900	ug/Kg
91-58-7	2-Chloronaphthalene	4800	UD	200000	4800	ug/Kg
88-74-4	2-Nitroaniline	9300	UD	500000	9300	ug/Kg
131-11-3	Dimethylphthalate	5800	UD	200000	5800	ug/Kg
208-96-8	Acenaphthylene	48000	JD	200000	2900	ug/Kg
606-20-2	2,6-Dinitrotoluene	7100	UD	200000	7100	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017795.D	100	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	13000	UD	500000	13000	ug/Kg
83-32-9	Acenaphthene	510000	D	200000	4300	ug/Kg
51-28-5	2,4-Dinitrophenol	11000	UD	500000	11000	ug/Kg
100-02-7	4-Nitrophenol	12000	UD	500000	12000	ug/Kg
132-64-9	Dibenzofuran	30000	JD	200000	6100	ug/Kg
121-14-2	2,4-Dinitrotoluene	6600	UD	200000	6600	ug/Kg
84-66-2	Diethylphthalate	6800	UD	200000	6800	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	7600	UD	200000	7600	ug/Kg
86-73-7	Fluorene	270000	D	200000	5300	ug/Kg
100-01-6	4-Nitroaniline	16000	UD	500000	16000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	27000	UD	500000	27000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	15000	UD	200000	15000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	9000	UD	200000	9000	ug/Kg
118-74-1	Hexachlorobenzene	6000	UD	200000	6000	ug/Kg
1912-24-9	Atrazine	14000	UD	200000	14000	ug/Kg
87-86-5	Pentachlorophenol	22000	UD	500000	22000	ug/Kg
85-01-8	Phenanthrene	920000	D	200000	6200	ug/Kg
120-12-7	Anthracene	1900000	ED	200000	6700	ug/Kg
86-74-8	Carbazole	15000	UD	200000	15000	ug/Kg
84-74-2	Di-n-butylphthalate	9300	UD	200000	9300	ug/Kg
206-44-0	Fluoranthene	330000	D	200000	4800	ug/Kg
129-00-0	Pyrene	480000	D	200000	4300	ug/Kg
85-68-7	Butylbenzylphthalate	13000	UD	200000	13000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	15000	UD	200000	15000	ug/Kg
56-55-3	Benzo(a)anthracene	160000	JD	200000	4800	ug/Kg
218-01-9	Chrysene	170000	JD	200000	3700	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	7600	UD	200000	7600	ug/Kg
117-84-0	Di-n-octyl phthalate	7000	UD	200000	7000	ug/Kg
205-99-2	Benzo(b)fluoranthene	92000	JD	200000	14000	ug/Kg
207-08-9	Benzo(k)fluoranthene	43000	JD	200000	9100	ug/Kg
50-32-8	Benzo(a)pyrene	110000	JD	200000	5800	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017795.D	100	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	40000	JD	200000	5000	ug/Kg
53-70-3	Dibenz(a,h)anthracene	15000	UD	200000	15000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	61000	JD	200000	14000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	75	50 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	90	60 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	80	80 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	110	110 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	50	33 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	105	105 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	85328	4.20			
1146-65-2	Naphthalene-d8	354836	5.37			
15067-26-2	Acenaphthene-d10	164258	7.07			
1517-22-2	Phenanthrene-d10	199352	8.54			
1719-03-5	Chrysene-d12	130998	11.15			
1520-96-3	Perylene-d12	114213	12.75			

CW 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017799.D	200	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13000	~~UD~~ R	400000	13000	ug/Kg
108-95-2	Phenol	11000	UD	400000	11000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5200	UD	400000	5200	ug/Kg
95-57-8	2-Chlorophenol	11000	UD	400000	11000	ug/Kg
95-48-7	2-Methylphenol	11000	UD	400000	11000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16000	UD	400000	16000	ug/Kg
98-86-2	Acetophenone	12000	UD	400000	12000	ug/Kg
106-44-5	3+4-Methylphenols	12000	UD	400000	12000	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14000	UD	400000	14000	ug/Kg
67-72-1	Hexachloroethane	13000	UD	400000	13000	ug/Kg
98-95-3	Nitrobenzene	9300	UD	400000	9300	ug/Kg
78-59-1	Isophorone	13000	UD	400000	13000	ug/Kg
88-75-5	2-Nitrophenol	15000	UD	400000	15000	ug/Kg
105-67-9	2,4-Dimethylphenol	12000	UD	400000	12000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9100	UD	400000	9100	ug/Kg
120-83-2	2,4-Dichlorophenol	9400	UD	400000	9400	ug/Kg
91-20-3	Naphthalene	1200000	D	400000	9600	ug/Kg
106-47-8	4-Chloroaniline	26000	UD	400000	26000	ug/Kg
87-68-3	Hexachlorobutadiene	16000	UD	400000	16000	ug/Kg
105-60-2	Caprolactam	48000	UD	400000	48000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12000	UD	400000	12000	ug/Kg
91-57-6	2-Methylnaphthalene	690000	D	400000	11000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20000	UD J	400000	20000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9200	UD	400000	9200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12000	UD	1000000	12000	ug/Kg
92-52-4	1,1-Biphenyl	72000	JD	400000	12000	ug/Kg
91-58-7	2-Chloronaphthalene	9600	UD	400000	9600	ug/Kg
88-74-4	2-Nitroaniline	19000	UD	1000000	19000	ug/Kg
131-11-3	Dimethylphthalate	12000	UD	400000	12000	ug/Kg
208-96-8	Acenaphthylene	50000	JD	400000	5800	ug/Kg
606-20-2	2,6-Dinitrotoluene	14000	UD	400000	14000	ug/Kg

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@ 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017799.D	200	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26000	UD	1000000	26000	ug/Kg
83-32-9	Acenaphthene	490000	D	400000	8600	ug/Kg
51-28-5	2,4-Dinitrophenol	21000	UD	1000000	21000	ug/Kg
100-02-7	4-Nitrophenol	24000	UD	1000000	24000	ug/Kg
132-64-9	Dibenzofuran	12000	UD	400000	12000	ug/Kg
121-14-2	2,4-Dinitrotoluene	13000	UD	400000	13000	ug/Kg
84-66-2	Diethylphthalate	14000	UD	400000	14000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15000	UD	400000	15000	ug/Kg
86-73-7	Fluorene	260000	JD	400000	11000	ug/Kg
100-01-6	4-Nitroaniline	31000	UD	1000000	31000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54000	UD	1000000	54000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30000	UD	400000	30000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18000	UD	400000	18000	ug/Kg
118-74-1	Hexachlorobenzene	12000	UD	400000	12000	ug/Kg
1912-24-9	Atrazine	28000	UD	400000	28000	ug/Kg
87-86-5	Pentachlorophenol	45000	UD	1000000	45000	ug/Kg
85-01-8	Phenanthrene	890000	D	400000	12000	ug/Kg
120-12-7	Anthracene	1800000	D	400000	13000	ug/Kg
86-74-8	Carbazole	30000	UD	400000	30000	ug/Kg
84-74-2	Di-n-butylphthalate	19000	UD	400000	19000	ug/Kg
206-44-0	Fluoranthene	320000	JD	400000	9600	ug/Kg
129-00-0	Pyrene	450000	D	400000	8600	ug/Kg
85-68-7	Butylbenzylphthalate	25000	UD	400000	25000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30000	UD	400000	30000	ug/Kg
56-55-3	Benzo(a)anthracene	160000	JD	400000	9500	ug/Kg
218-01-9	Chrysene	170000	JD	400000	7400	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15000	UD	400000	15000	ug/Kg
117-84-0	Di-n-octyl phthalate	14000	UD	400000	14000	ug/Kg
205-99-2	Benzo(b)fluoranthene	91000	JD	400000	29000	ug/Kg
207-08-9	Benzo(k)fluoranthene	45000	JD	400000	18000	ug/Kg
50-32-8	Benzo(a)pyrene	110000	JD	400000	12000	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB25-31-36DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-06DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017799.D	200	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10000	UD	400000	10000	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29000	UD	400000	29000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	56000	JD	400000	29000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	30	20 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	60	40 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	10	10 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	110	110 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	0	0 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	100	100 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	83344	4.20			
1146-65-2	Naphthalene-d8	341787	5.37			
15067-26-2	Acenaphthene-d10	164933	7.07			
1517-22-2	Phenanthrene-d10	208707	8.54			
1719-03-5	Chrysene-d12	140416	11.15			
1520-96-3	Perylene-d12	121778	12.75			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-4-6	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017788.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	20	~~U~~ R	610	20	ug/Kg
108-95-2	Phenol	17	U	610	17	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	8.0	U	610	8.0	ug/Kg
95-57-8	2-Chlorophenol	17	U	610	17	ug/Kg
95-48-7	2-Methylphenol	16	U	610	16	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	25	U	610	25	ug/Kg
98-86-2	Acetophenone	18	U	610	18	ug/Kg
106-44-5	3+4-Methylphenols	19	U	610	19	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	22	U	610	22	ug/Kg
67-72-1	Hexachloroethane	20	U	610	20	ug/Kg
98-95-3	Nitrobenzene	14	U	610	14	ug/Kg
78-59-1	Isophorone	20	U	610	20	ug/Kg
88-75-5	2-Nitrophenol	22	U	610	22	ug/Kg
105-67-9	2,4-Dimethylphenol	18	U	610	18	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	14	U	610	14	ug/Kg
120-83-2	2,4-Dichlorophenol	15	U	610	15	ug/Kg
91-20-3	Naphthalene 21000 *	~~11000~~	~~E~~	610	15	ug/Kg
106-47-8	4-Chloroaniline	40	U	610	40	ug/Kg
87-68-3	Hexachlorobutadiene	25	U	610	25	ug/Kg
105-60-2	Caprolactam	73	U	610	73	ug/Kg
59-50-7	4-Chloro-3-methylphenol	18	U	610	18	ug/Kg
91-57-6	2-Methylnaphthalene	1900		610	17	ug/Kg
77-47-4	Hexachlorocyclopentadiene	31	U J	610	31	ug/Kg
88-06-2	2,4,6-Trichlorophenol	14	U	610	14	ug/Kg
95-95-4	2,4,5-Trichlorophenol	18	U	1500	18	ug/Kg
92-52-4	1,1-Biphenyl	200	J	610	18	ug/Kg
91-58-7	2-Chloronaphthalene	15	U	610	15	ug/Kg
88-74-4	2-Nitroaniline	29	U	1500	29	ug/Kg
131-11-3	Dimethylphthalate	18	U	610	18	ug/Kg
208-96-8	Acenaphthylene	66	J	610	9.0	ug/Kg
606-20-2	2,6-Dinitrotoluene	22	U	610	22	ug/Kg

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CW 2/7/08

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N = Presumptive Evidence of a Compound

* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-4-6	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017788.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline (CN 3/7/08	41	U	1500	41	ug/Kg
83-32-9	Acenaphthene	2200		610	13	ug/Kg
51-28-5	2,4-Dinitrophenol	33	U	1500	33	ug/Kg
100-02-7	4-Nitrophenol	36	U	1500	36	ug/Kg
132-64-9	Dibenzofuran	210	J	610	19	ug/Kg
121-14-2	2,4-Dinitrotoluene	20	U	610	20	ug/Kg
84-66-2	Diethylphthalate	21	U	610	21	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	23	U	610	23	ug/Kg
86-73-7	Fluorene	810		610	16	ug/Kg
100-01-6	4-Nitroaniline	48	U	1500	48	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	83	U	1500	83	ug/Kg
86-30-6	N-Nitrosodiphenylamine	46	U	610	46	ug/Kg
101-55-3	4-Bromophenyl-phenylether	28	U	610	28	ug/Kg
118-74-1	Hexachlorobenzene	18	U	610	18	ug/Kg
1912-24-9	Atrazine	43	U	610	43	ug/Kg
87-86-5	Pentachlorophenol	69	U	1500	69	ug/Kg
85-01-8	Phenanthrene	1900		610	19	ug/Kg
120-12-7	Anthracene	850		610	21	ug/Kg
86-74-8	Carbazole	85	J	610	47	ug/Kg
84-74-2	Di-n-butylphthalate	29	U	610	29	ug/Kg
206-44-0	Fluoranthene	450	J	610	15	ug/Kg
129-00-0	Pyrene	610	J	610	13	ug/Kg
85-68-7	Butylbenzylphthalate	39	U	610	39	ug/Kg
91-94-1	3,3-Dichlorobenzidine	46	U	610	46	ug/Kg
56-55-3	Benzo(a)anthracene	150	J	610	15	ug/Kg
218-01-9	Chrysene	150	J	610	11	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	23	U	610	23	ug/Kg
117-84-0	Di-n-octyl phthalate	21	U	610	21	ug/Kg
205-99-2	Benzo(b)fluoranthene	110	J	610	44	ug/Kg
207-08-9	Benzo(k)fluoranthene	28	U	610	28	ug/Kg
50-32-8	Benzo(a)pyrene	100	J	610	18	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-4-6	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017788.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	15	U	610	15	ug/Kg
53-70-3	Dibenz(a,h)anthracene	45	U	610	45	ug/Kg
191-24-2	Benzo(g,h,i)perylene	62	J	610	44	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	127.66	85 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	134.7	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	83.27	83 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	65.09	65 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	116.71	78 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	62.86	63 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	81349	4.20			
1146-65-2	Naphthalene-d8	325562	5.37			
15067-26-2	Acenaphthene-d10	157463	7.07			
1517-22-2	Phenanthrene-d10	212049	8.54			
1719-03-5	Chrysene-d12	133787	11.15			
1520-96-3	Perylene-d12	110595	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~2500~~	~~A~~	~~2.86~~		ug/Kg
90-12-0	Naphthalene, 1-methyl-	250	J N	6.16		ug/Kg
939-27-5	Naphthalene, 2-ethyl-	470	J	6.60		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	450	J	6.67		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	540	J	6.75		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	640	J	9.15		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-4-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-07DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018109.D	10	2/1/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	200	~~UD~~ R	6100	200	ug/Kg
108-95-2	Phenol	170	UD	6100	170	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	80	UD	6100	80	ug/Kg
95-57-8	2-Chlorophenol	170	UD	6100	170	ug/Kg
95-48-7	2-Methylphenol	160	UD	6100	160	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	250	UD	6100	250	ug/Kg
98-86-2	Acetophenone	180	UD	6100	180	ug/Kg
106-44-5	3+4-Methylphenols	190	UD	6100	190	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	220	UD	6100	220	ug/Kg
67-72-1	Hexachloroethane	200	UD	6100	200	ug/Kg
98-95-3	Nitrobenzene	140	UD	6100	140	ug/Kg
78-59-1	Isophorone	200	UD	6100	200	ug/Kg
88-75-5	2-Nitrophenol	220	UD	6100	220	ug/Kg
105-67-9	2,4-Dimethylphenol	180	UD	6100	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	140	UD	6100	140	ug/Kg
120-83-2	2,4-Dichlorophenol	150	UD	6100	150	ug/Kg
91-20-3	Naphthalene	21000	D	6100	150	ug/Kg
106-47-8	4-Chloroaniline	400	UD	6100	400	ug/Kg
87-68-3	Hexachlorobutadiene	250	UD	6100	250	ug/Kg
105-60-2	Caprolactam	730	UD	6100	730	ug/Kg
59-50-7	4-Chloro-3-methylphenol	180	UD	6100	180	ug/Kg
91-57-6	2-Methylnaphthalene	2400	JD	6100	170	ug/Kg
77-47-4	Hexachlorocyclopentadiene	310	UD J	6100	310	ug/Kg
88-06-2	2,4,6-Trichlorophenol	140	UD	6100	140	ug/Kg
95-95-4	2,4,5-Trichlorophenol	180	UD	15000	180	ug/Kg
92-52-4	1,1-Biphenyl	180	UD	6100	180	ug/Kg
91-58-7	2-Chloronaphthalene	150	UD	6100	150	ug/Kg
88-74-4	2-Nitroaniline	290	UD	15000	290	ug/Kg
131-11-3	Dimethylphthalate	180	UD	6100	180	ug/Kg
208-96-8	Acenaphthylene	90	UD	6100	90	ug/Kg
606-20-2	2,6-Dinitrotoluene	220	UD	6100	220	ug/Kg

CD 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-4-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-07DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018109.D	10	2/1/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	410	UD	15000	410	ug/Kg
83-32-9	Acenaphthene	2800	JD	6100	130	ug/Kg
51-28-5	2,4-Dinitrophenol	330	UD	15000	330	ug/Kg
100-02-7	4-Nitrophenol	360	UD	15000	360	ug/Kg
132-64-9	Dibenzofuran	190	UD	6100	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	200	UD	6100	200	ug/Kg
84-66-2	Diethylphthalate	210	UD	6100	210	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	230	UD	6100	230	ug/Kg
86-73-7	Fluorene	1100	JD	6100	160	ug/Kg
100-01-6	4-Nitroaniline	480	UD	15000	480	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	830	UD	15000	830	ug/Kg
86-30-6	N-Nitrosodiphenylamine	460	UD	6100	460	ug/Kg
101-55-3	4-Bromophenyl-phenylether	280	UD	6100	280	ug/Kg
118-74-1	Hexachlorobenzene	180	UD	6100	180	ug/Kg
1912-24-9	Atrazine	430	UD	6100	430	ug/Kg
87-86-5	Pentachlorophenol	690	UD	15000	690	ug/Kg
85-01-8	Phenanthrene	2400	JD	6100	190	ug/Kg
120-12-7	Anthracene	1100	JD	6100	210	ug/Kg
86-74-8	Carbazole	470	UD	6100	470	ug/Kg
84-74-2	Di-n-butylphthalate	290	UD	6100	290	ug/Kg
206-44-0	Fluoranthene	150	UD	6100	150	ug/Kg
129-00-0	Pyrene	670	JD	6100	130	ug/Kg
85-68-7	Butylbenzylphthalate	390	UD	6100	390	ug/Kg
91-94-1	3,3-Dichlorobenzidine	460	UD	6100	460	ug/Kg
56-55-3	Benzo(a)anthracene	150	UD	6100	150	ug/Kg
218-01-9	Chrysene	110	UD	6100	110	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	230	UD	6100	230	ug/Kg
117-84-0	Di-n-octyl phthalate	210	UD	6100	210	ug/Kg
205-99-2	Benzo(b)fluoranthene	440	UD	6100	440	ug/Kg
207-08-9	Benzo(k)fluoranthene	280	UD	6100	280	ug/Kg
50-32-8	Benzo(a)pyrene	180	UD	6100	180	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-4-6DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-07DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	46
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018109.D	10	2/1/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	150	UD	6100	150	ug/Kg
53-70-3	Dibenz(a,h)anthracene	450	UD	6100	450	ug/Kg
191-24-2	Benzo(g,h,i)perylene	440	UD	6100	440	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	145.2	97 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	155.5	104 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	98.9	99 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	88.4	88 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	124.5	83 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	47938	4.06			
1146-65-2	Naphthalene-d8	195662	5.22			
15067-26-2	Acenaphthene-d10	102052	6.92			
1517-22-2	Phenanthrene-d10	157278	8.38			
1719-03-5	Chrysene-d12	131608	10.99			
1520-96-3	Perylene-d12	122488	12.50			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-13-15	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017740.D	1	2/1/2008	2/4/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	400	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	400	17	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	400	15	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.5	U	400	9.5	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.3	U	400	9.3	ug/Kg
120-83-2	2,4-Dichlorophenol	9.6	U	400	9.6	ug/Kg
91-20-3	Naphthalene	79	J	400	9.7	ug/Kg
106-47-8	4-Chloroaniline	27	U	400	27	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U J	400	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.4	U	400	9.4	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.8	U	400	9.8	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.9	U	400	5.9	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected (CM 3/7/08)
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-13-15	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017740.D	1	2/1/2008	2/4/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.7	U	400	8.7	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	83	J	400	13	ug/Kg
120-12-7	Anthracene	45	J	400	14	ug/Kg
86-74-8	Carbazole	31	U	400	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	9.8	U	400	9.8	ug/Kg
129-00-0	Pyrene	8.8	U	400	8.8	ug/Kg
85-68-7	Butylbenzylphthalate	26	U	400	26	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.7	U	400	9.7	ug/Kg
218-01-9	Chrysene	7.5	U	400	7.5	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB27-13-15	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017740.D	1	2/1/2008	2/4/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	400	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	72.08	48 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	70.89	47 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	40.56	41 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	40.35	40 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	49.89	33 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	41.38	41 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	63855	4.22			
1146-65-2	Naphthalene-d8	260429	5.39			
15067-26-2	Acenaphthene-d10	137232	7.09			
1517-22-2	Phenanthrene-d10	206932	8.55			
1719-03-5	Chrysene-d12	155589	11.16			
1520-96-3	Perylene-d12	140996	12.78			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~840~~	~~A~~	~~2.86~~ R		ug/Kg
55268-70-7	Hexadecanoic acid, 2,3-bis(acetylo	84	J N	12.29		ug/Kg

CW 3/2/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017804.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	76	~~U~~ R	2300	76	ug/Kg
108-95-2	Phenol	63	U	2300	63	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	30	U	2300	30	ug/Kg
95-57-8	2-Chlorophenol	61	U	2300	61	ug/Kg
95-48-7	2-Methylphenol	60	U	2300	60	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	93	U	2300	93	ug/Kg
98-86-2	Acetophenone	67	U	2300	67	ug/Kg
106-44-5	3+4-Methylphenols	69	U	2300	69	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	82	U	2300	82	ug/Kg
67-72-1	Hexachloroethane	74	U	2300	74	ug/Kg
98-95-3	Nitrobenzene	53	U	2300	53	ug/Kg
78-59-1	Isophorone	74	U	2300	74	ug/Kg
88-75-5	2-Nitrophenol	83	U	2300	83	ug/Kg
105-67-9	2,4-Dimethylphenol	68	U	2300	68	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	52	U	2300	52	ug/Kg
120-83-2	2,4-Dichlorophenol	54	U	2300	54	ug/Kg
91-20-3	Naphthalene	230	J	2300	55	ug/Kg
106-47-8	4-Chloroaniline	150	U	2300	150	ug/Kg
87-68-3	Hexachlorobutadiene	92	U	2300	92	ug/Kg
105-60-2	Caprolactam	270	U	2300	270	ug/Kg
59-50-7	4-Chloro-3-methylphenol	66	U	2300	66	ug/Kg
91-57-6	2-Methylnaphthalene	64	U	2300	64	ug/Kg
77-47-4	Hexachlorocyclopentadiene	120	U J	2300	120	ug/Kg
88-06-2	2,4,6-Trichlorophenol	53	U	2300	53	ug/Kg
95-95-4	2,4,5-Trichlorophenol	67	U	5700	67	ug/Kg
92-52-4	1,1-Biphenyl	67	U	2300	67	ug/Kg
91-58-7	2-Chloronaphthalene	55	U	2300	55	ug/Kg
88-74-4	2-Nitroaniline	110	U	5700	110	ug/Kg
131-11-3	Dimethylphthalate	66	U	2300	66	ug/Kg
208-96-8	Acenaphthylene	33	U	2300	33	ug/Kg
606-20-2	2,6-Dinitrotoluene	81	U	2300	81	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017804.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	150	U	5700	150	ug/Kg
83-32-9	Acenaphthene	49	U	2300	49	ug/Kg
51-28-5	2,4-Dinitrophenol	120	U	5700	120	ug/Kg
100-02-7	4-Nitrophenol	130	U	5700	130	ug/Kg
132-64-9	Dibenzofuran	70	U	2300	70	ug/Kg
121-14-2	2,4-Dinitrotoluene	75	U	2300	75	ug/Kg
84-66-2	Diethylphthalate	77	U	2300	77	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	86	U	2300	86	ug/Kg
86-73-7	Fluorene	61	U	2300	61	ug/Kg
100-01-6	4-Nitroaniline	180	U	5700	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	310	U	5700	310	ug/Kg
86-30-6	N-Nitrosodiphenylamine	170	U	2300	170	ug/Kg
101-55-3	4-Bromophenyl-phenylether	100	U	2300	100	ug/Kg
118-74-1	Hexachlorobenzene	68	U	2300	68	ug/Kg
1912-24-9	Atrazine	160	U	2300	160	ug/Kg
87-86-5	Pentachlorophenol	260	U	5700	260	ug/Kg
85-01-8	Phenanthrene	800	J	2300	70	ug/Kg
120-12-7	Anthracene	700	J	2300	76	ug/Kg
86-74-8	Carbazole	170	U	2300	170	ug/Kg
84-74-2	Di-n-butylphthalate	110	U	2300	110	ug/Kg
206-44-0	Fluoranthene	820	J	2300	55	ug/Kg
129-00-0	Pyrene	1100	J	2300	49	ug/Kg
85-68-7	Butylbenzylphthalate	420	J	2300	140	ug/Kg
91-94-1	3,3-Dichlorobenzidine	170	U	2300	170	ug/Kg
56-55-3	Benzo(a)anthracene	440	J	2300	54	ug/Kg
218-01-9	Chrysene	410	J	2300	42	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	400	J	2300	86	ug/Kg
117-84-0	Di-n-octyl phthalate	79	U	2300	79	ug/Kg
205-99-2	Benzo(b)fluoranthene	530	J	2300	160	ug/Kg
207-08-9	Benzo(k)fluoranthene	100	U	2300	100	ug/Kg
50-32-8	Benzo(a)pyrene	420	J	2300	67	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017804.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	57	U	2300	57	ug/Kg
53-70-3	Dibenz(a,h)anthracene	170	U	2300	170	ug/Kg
191-24-2	Benzo(g,h,i)perylene	290	J	2300	160	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	137.75	92 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	145.3	97 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	91.25	91 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	68.6	69 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	126.7	84 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	60.3	60 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	78570	4.20			
1146-65-2	Naphthalene-d8	318037	5.37			
15067-26-2	Acenaphthene-d10	154093	7.07			
1517-22-2	Phenanthrene-d10	211132	8.54			
1719-03-5	Chrysene-d12	111251	11.15			
1520-96-3	Perylene-d12	89246	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.85	2000	A	2.85		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	980	J N	8.29		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	2100	J	8.43		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	1300	J	12.02		ug/Kg
	unknown12.6	480	J	12.60		ug/Kg
13475-77-9	Eicosane, 9-octyl-	1600	J N	13.46		ug/Kg
1000192-14-7	7a-Isopropenyl-4,5-dimethyloctahy	690	J	13.60		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017807.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	140	~~U~~ R	4200	140	ug/Kg
108-95-2	Phenol	120	U	4200	120	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	55	U	4200	55	ug/Kg
95-57-8	2-Chlorophenol	110	U	4200	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4200	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	170	U	4200	170	ug/Kg
98-86-2	Acetophenone	130	U	4200	130	ug/Kg
106-44-5	3+4-Methylphenols	130	U	4200	130	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	150	U	4200	150	ug/Kg
67-72-1	Hexachloroethane	140	U	4200	140	ug/Kg
98-95-3	Nitrobenzene	99	U	4200	99	ug/Kg
78-59-1	Isophorone	140	U	4200	140	ug/Kg
88-75-5	2-Nitrophenol	160	U	4200	160	ug/Kg
105-67-9	2,4-Dimethylphenol	130	U	4200	130	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	97	U	4200	97	ug/Kg
120-83-2	2,4-Dichlorophenol	100	U	4200	100	ug/Kg
91-20-3	Naphthalene	100	U	4200	100	ug/Kg
106-47-8	4-Chloroaniline	280	U	4200	280	ug/Kg
87-68-3	Hexachlorobutadiene	170	U	4200	170	ug/Kg
105-60-2	Caprolactam	510	U	4200	510	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U	4200	120	ug/Kg
91-57-6	2-Methylnaphthalene	120	U	4200	120	ug/Kg
77-47-4	Hexachlorocyclopentadiene	220	U J	4200	220	ug/Kg
88-06-2	2,4,6-Trichlorophenol	98	U	4200	98	ug/Kg
95-95-4	2,4,5-Trichlorophenol	130	U	11000	130	ug/Kg
92-52-4	1,1-Biphenyl	130	U	4200	130	ug/Kg
91-58-7	2-Chloronaphthalene	100	U	4200	100	ug/Kg
88-74-4	2-Nitroaniline	200	U	11000	200	ug/Kg
131-11-3	Dimethylphthalate	120	U	4200	120	ug/Kg
208-96-8	Acenaphthylene	62	U	4200	62	ug/Kg
606-20-2	2,6-Dinitrotoluene	150	U	4200	150	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017807.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	280	U	11000	280	ug/Kg
83-32-9	Acenaphthene	92	U	4200	92	ug/Kg
51-28-5	2,4-Dinitrophenol	230	U	11000	230	ug/Kg
100-02-7	4-Nitrophenol	250	U	11000	250	ug/Kg
132-64-9	Dibenzofuran	130	U	4200	130	ug/Kg
121-14-2	2,4-Dinitrotoluene	140	U	4200	140	ug/Kg
84-66-2	Diethylphthalate	140	U	4200	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	160	U	4200	160	ug/Kg
86-73-7	Fluorene	110	U	4200	110	ug/Kg
100-01-6	4-Nitroaniline	330	U	11000	330	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	570	U	11000	570	ug/Kg
86-30-6	N-Nitrosodiphenylamine	320	U	4200	320	ug/Kg
101-55-3	4-Bromophenyl-phenylether	190	U	4200	190	ug/Kg
118-74-1	Hexachlorobenzene	130	U	4200	130	ug/Kg
1912-24-9	Atrazine	300	U	4200	300	ug/Kg
87-86-5	Pentachlorophenol	480	U	11000	480	ug/Kg
85-01-8	Phenanthrene	130	U	4200	130	ug/Kg
120-12-7	Anthracene	140	U	4200	140	ug/Kg
86-74-8	Carbazole	320	U	4200	320	ug/Kg
84-74-2	Di-n-butylphthalate	200	U	4200	200	ug/Kg
206-44-0	Fluoranthene	100	U	4200	100	ug/Kg
129-00-0	Pyrene	92	U	4200	92	ug/Kg
85-68-7	Butylbenzylphthalate	270	U	4200	270	ug/Kg
91-94-1	3,3-Dichlorobenzidine	320	U	4200	320	ug/Kg
56-55-3	Benzo(a)anthracene	100	U	4200	100	ug/Kg
218-01-9	Chrysene	79	U	4200	79	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	570	J	4200	160	ug/Kg
117-84-0	Di-n-octyl phthalate	150	U	4200	150	ug/Kg
205-99-2	Benzo(b)fluoranthene	300	U	4200	300	ug/Kg
207-08-9	Benzo(k)fluoranthene	190	U	4200	190	ug/Kg
50-32-8	Benzo(a)pyrene	120	U	4200	120	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017807.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	110	U	4200	110	ug/Kg
53-70-3	Dibenz(a,h)anthracene	310	U	4200	310	ug/Kg
191-24-2	Benzo(g,h,i)perylene	310	U	4200	310	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	132.7	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	141.6	94 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	84.6	85 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	76.4	76 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	118.9	79 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	68.2	68 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	75172	4.20			
1146-65-2	Naphthalene-d8	308085	5.37			
15067-26-2	Acenaphthene-d10	148513	7.07			
1517-22-2	Phenanthrene-d10	208928	8.54			
1719-03-5	Chrysene-d12	116282	11.15			
1520-96-3	Perylene-d12	91109	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.85	~~1900~~	~~A~~	~~2.85~~ R		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	880	J N	8.29		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	4500	J	8.43		ug/Kg
1000190-22-2	4,6,6-Trimethyl-2-(3-methylbuta-1	940	J	9.94		ug/Kg
	unknown9.99	7800	J	9.99		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	1600	J N	12.02		ug/Kg
1000188-66-5	2(1H)Naphthalenone, 3,5,6,7,8,	1700	J	13.42		ug/Kg
6561-44-0	Octadecane, 3-methyl-	1800	J	13.46		ug/Kg
1000188-66-5	2(1H)Naphthalenone, 3,5,6,7,8,	5200	J	13.71		ug/Kg
50656-61-6	5,6-Azulenedicarboxaldehyde, 1,2,	1600	J	15.64		ug/Kg
	unknown16.08	1400	J	16.08		ug/Kg
	unknown16.21	1200	J	16.21		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-3-5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017787.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	40	J	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U J	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	980	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	980	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.7	U	390	5.7	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-3-5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017787.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	980	26	ug/Kg
83-32-9	Acenaphthene	110	J	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	980	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	980	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	59	J	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	980	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	980	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	390	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	44	U	980	44	ug/Kg
85-01-8	Phenanthrene	180	J	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	88	J	390	9.5	ug/Kg
129-00-0	Pyrene	100	J	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.4	U	390	9.4	ug/Kg
218-01-9	Chrysene	51	J	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	44	J	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	57	J	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	45	J	390	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-3-5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017787.D	1	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	140.01	93 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	145.01	97 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	91.6	92 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	91.61	92 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	130.35	87 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	105.61	106 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	76391	4.20			
1146-65-2	Naphthalene-d8	313582	5.37			
15067-26-2	Acenaphthene-d10	159913	7.07			
1517-22-2	Phenanthrene-d10	226482	8.54			
1719-03-5	Chrysene-d12	145975	11.15			
1520-96-3	Perylene-d12	120862	12.75			
TENTITIVE IDENTIFIED COMPOUNDS						
141-79-7	3-Penten-2-one, 4-methyl-	~~190~~	~~JB~~	~~2.52~~ R		ug/Kg
	ACP2.86	~~1700~~	~~A~~	~~2.86~~ R		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-11-13	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-15	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017825.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	380	13	ug/Kg
108-95-2	Phenol	11	U	380	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.0	U	380	5.0	ug/Kg
95-57-8	2-Chlorophenol	10	U	380	10	ug/Kg
95-48-7	2-Methylphenol	10	U	380	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	380	16	ug/Kg
98-86-2	Acetophenone	11	U	380	11	ug/Kg
106-44-5	3+4-Methylphenols	12	U	380	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	380	14	ug/Kg
67-72-1	Hexachloroethane	13	U	380	13	ug/Kg
98-95-3	Nitrobenzene	9.0	U	380	9.0	ug/Kg
78-59-1	Isophorone	13	U	380	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	380	14	ug/Kg
105-67-9	2,4-Dimethylphenol	11	U	380	11	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	8.8	U	380	8.8	ug/Kg
120-83-2	2,4-Dichlorophenol	9.1	U	380	9.1	ug/Kg
91-20-3	Naphthalene	9.2	U	380	9.2	ug/Kg
106-47-8	4-Chloroaniline	25	U	380	25	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	380	16	ug/Kg
105-60-2	Caprolactam	46	U	380	46	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11	U	380	11	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	380	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U J	380	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	8.9	U	380	8.9	ug/Kg
95-95-4	2,4,5-Trichlorophenol	11	U	960	11	ug/Kg
92-52-4	1,1-Biphenyl	11	U	380	11	ug/Kg
91-58-7	2-Chloronaphthalene	9.3	U	380	9.3	ug/Kg
88-74-4	2-Nitroaniline	18	U	960	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	380	11	ug/Kg
208-96-8	Acenaphthylene	5.6	U	380	5.6	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	380	14	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-11-13	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-15	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017825.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	25	U	960	25	ug/Kg
83-32-9	Acenaphthene	8.3	U	380	8.3	ug/Kg
51-28-5	2,4-Dinitrophenol	20	U	960	20	ug/Kg
100-02-7	4-Nitrophenol	23	U	960	23	ug/Kg
132-64-9	Dibenzofuran	12	U	380	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	380	13	ug/Kg
84-66-2	Diethylphthalate	13	U	380	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	380	15	ug/Kg
86-73-7	Fluorene	10	U	380	10	ug/Kg
100-01-6	4-Nitroaniline	30	U	960	30	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	52	U	960	52	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	380	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	17	U	380	17	ug/Kg
118-74-1	Hexachlorobenzene	12	U	380	12	ug/Kg
1912-24-9	Atrazine	27	U	380	27	ug/Kg
87-86-5	Pentachlorophenol	43	U	960	43	ug/Kg
85-01-8	Phenanthrene	12	U	380	12	ug/Kg
120-12-7	Anthracene	13	U	380	13	ug/Kg
86-74-8	Carbazole	29	U	380	29	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	380	18	ug/Kg
206-44-0	Fluoranthene	9.3	U	380	9.3	ug/Kg
129-00-0	Pyrene	8.3	U	380	8.3	ug/Kg
85-68-7	Butylbenzylphthalate	24	U	380	24	ug/Kg
91-94-1	3,3-Dichlorobenzidine	29	U	380	29	ug/Kg
56-55-3	Benzo(a)anthracene	9.2	U	380	9.2	ug/Kg
218-01-9	Chrysene	7.1	U	380	7.1	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	47	J	380	15	ug/Kg
117-84-0	Di-n-octyl phthalate	13	U	380	13	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	380	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	380	18	ug/Kg
50-32-8	Benzo(a)pyrene	11	U	380	11	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB21-11-13	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-15	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017825.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.7	U	380	9.7	ug/Kg
53-70-3	Dibenz(a,h)anthracene	28	U	380	28	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	380	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	139.9	93 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	145.45	97 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	92.22	92 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	90.99	91 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	136.57	91 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	97.9	98 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	80022	4.19			
1146-65-2	Naphthalene-d8	322636	5.36			
15067-26-2	Acenaphthene-d10	163219	7.06			
1517-22-2	Phenanthrene-d10	235655	8.52			
1719-03-5	Chrysene-d12	149064	11.13			
1520-96-3	Perylene-d12	124640	12.73			
TENTITIVE IDENTIFIED COMPOUNDS						
4914-92-5	2-Pentene, 3,4-dimethyl-, (E)-	450	J	2.50 N		ug/Kg
	ACP2.85	~~2300~~	~~A~~	~~2.85~~ R		ug/Kg
26446-35-5	1,2,3-Propanetriol, monoacetate	110	J	5.57 N		ug/Kg

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017808.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	140	~~U~~ R	4200	140	ug/Kg
108-95-2	Phenol	120	U	4200	120	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	55	U	4200	55	ug/Kg
95-57-8	2-Chlorophenol	110	U	4200	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4200	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	170	U	4200	170	ug/Kg
98-86-2	Acetophenone	130	U	4200	130	ug/Kg
106-44-5	3+4-Methylphenols	130	U	4200	130	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	150	U	4200	150	ug/Kg
67-72-1	Hexachloroethane	140	U	4200	140	ug/Kg
98-95-3	Nitrobenzene	99	U	4200	99	ug/Kg
78-59-1	Isophorone	140	U	4200	140	ug/Kg
88-75-5	2-Nitrophenol	160	U	4200	160	ug/Kg
105-67-9	2,4-Dimethylphenol	130	U	4200	130	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	97	U	4200	97	ug/Kg
120-83-2	2,4-Dichlorophenol	100	U	4200	100	ug/Kg
91-20-3	Naphthalene	100	U	4200	100	ug/Kg
106-47-8	4-Chloroaniline	280	U	4200	280	ug/Kg
87-68-3	Hexachlorobutadiene	170	U	4200	170	ug/Kg
105-60-2	Caprolactam	510	U	4200	510	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U	4200	120	ug/Kg
91-57-6	2-Methylnaphthalene	120	U	4200	120	ug/Kg
77-47-4	Hexachlorocyclopentadiene	220	U J	4200	220	ug/Kg
88-06-2	2,4,6-Trichlorophenol	98	U	4200	98	ug/Kg
95-95-4	2,4,5-Trichlorophenol	130	U	11000	130	ug/Kg
92-52-4	1,1-Biphenyl	130	U	4200	130	ug/Kg
91-58-7	2-Chloronaphthalene	100	U	4200	100	ug/Kg
88-74-4	2-Nitroaniline	200	U	11000	200	ug/Kg
131-11-3	Dimethylphthalate	120	U	4200	120	ug/Kg
208-96-8	Acenaphthylene	62	U	4200	62	ug/Kg
606-20-2	2,6-Dinitrotoluene	150	U	4200	150	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017808.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	280	U	11000	280	ug/Kg
83-32-9	Acenaphthene	92	U	4200	92	ug/Kg
51-28-5	2,4-Dinitrophenol	230	U	11000	230	ug/Kg
100-02-7	4-Nitrophenol	250	U	11000	250	ug/Kg
132-64-9	Dibenzofuran	130	U	4200	130	ug/Kg
121-14-2	2,4-Dinitrotoluene	140	U	4200	140	ug/Kg
84-66-2	Diethylphthalate	140	U	4200	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	160	U	4200	160	ug/Kg
86-73-7	Fluorene	110	U	4200	110	ug/Kg
100-01-6	4-Nitroaniline	330	U	11000	330	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	570	U	11000	570	ug/Kg
86-30-6	N-Nitrosodiphenylamine	320	U	4200	320	ug/Kg
101-55-3	4-Bromophenyl-phenylether	190	U	4200	190	ug/Kg
118-74-1	Hexachlorobenzene	130	U	4200	130	ug/Kg
1912-24-9	Atrazine	300	U	4200	300	ug/Kg
87-86-5	Pentachlorophenol	480	U	11000	480	ug/Kg
85-01-8	Phenanthrene	130	U	4200	130	ug/Kg
120-12-7	Anthracene	140	U	4200	140	ug/Kg
86-74-8	Carbazole	320	U	4200	320	ug/Kg
84-74-2	Di-n-butylphthalate	200	U	4200	200	ug/Kg
206-44-0	Fluoranthene	610	J	4200	100	ug/Kg
129-00-0	Pyrene	660	J	4200	92	ug/Kg
85-68-7	Butylbenzylphthalate	270	U	4200	270	ug/Kg
91-94-1	3,3-Dichlorobenzidine	320	U	4200	320	ug/Kg
56-55-3	Benzo(a)anthracene	100	U	4200	100	ug/Kg
218-01-9	Chrysene	79	U	4200	79	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	950	J	4200	160	ug/Kg
117-84-0	Di-n-octyl phthalate	150	U	4200	150	ug/Kg
205-99-2	Benzo(b)fluoranthene	310	U	4200	310	ug/Kg
207-08-9	Benzo(k)fluoranthene	190	U	4200	190	ug/Kg
50-32-8	Benzo(a)pyrene	120	U	4200	120	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017808.D	10	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	110	U	4200	110	ug/Kg
53-70-3	Dibenz(a,h)anthracene	310	U	4200	310	ug/Kg
191-24-2	Benzo(g,h,i)perylene	310	U	4200	310	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	128.2	85 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	141.4	94 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	85.5	86 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75.7	76 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	120.4	80 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	76.5	77 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	76631	4.20			
1146-65-2	Naphthalene-d8	313513	5.37			
15067-26-2	Acenaphthene-d10	155403	7.07			
1517-22-2	Phenanthrene-d10	214068	8.54			
1719-03-5	Chrysene-d12	123436	11.15			
1520-96-3	Perylene-d12	94078	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.85	~~2000~~	A	~~2.85~~ R		ug/Kg
205-99-2	Benz[e]acephenanthrylene	850	J N	12.26		ug/Kg
71005-15-7	Pentadecane, 8-heptyl-	2600	J N	13.46		ug/Kg

CAW 3/7/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017805.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	67	~~U~~ R	2000	67	ug/Kg
108-95-2	Phenol	56	U	2000	56	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26	U	2000	26	ug/Kg
95-57-8	2-Chlorophenol	55	U	2000	55	ug/Kg
95-48-7	2-Methylphenol	54	U	2000	54	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	83	U	2000	83	ug/Kg
98-86-2	Acetophenone	60	U	2000	60	ug/Kg
106-44-5	3+4-Methylphenols	61	U	2000	61	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	73	U	2000	73	ug/Kg
67-72-1	Hexachloroethane	66	U	2000	66	ug/Kg
98-95-3	Nitrobenzene	47	U	2000	47	ug/Kg
78-59-1	Isophorone	66	U	2000	66	ug/Kg
88-75-5	2-Nitrophenol	74	U	2000	74	ug/Kg
105-67-9	2,4-Dimethylphenol	60	U	2000	60	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	46	U	2000	46	ug/Kg
120-83-2	2,4-Dichlorophenol	48	U	2000	48	ug/Kg
91-20-3	Naphthalene	49	U	2000	49	ug/Kg
106-47-8	4-Chloroaniline	130	U	2000	130	ug/Kg
87-68-3	Hexachlorobutadiene	82	U	2000	82	ug/Kg
105-60-2	Caprolactam	240	U	2000	240	ug/Kg
59-50-7	4-Chloro-3-methylphenol	59	U	2000	59	ug/Kg
91-57-6	2-Methylnaphthalene	57	U	2000	57	ug/Kg
77-47-4	Hexachlorocyclopentadiene	100	U J	2000	100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	47	U	2000	47	ug/Kg
95-95-4	2,4,5-Trichlorophenol	60	U	5100	60	ug/Kg
92-52-4	1,1-Biphenyl	60	U	2000	60	ug/Kg
91-58-7	2-Chloronaphthalene	49	U	2000	49	ug/Kg
88-74-4	2-Nitroaniline	94	U	5100	94	ug/Kg
131-11-3	Dimethylphthalate	59	U	2000	59	ug/Kg
208-96-8	Acenaphthylene	29	U	2000	29	ug/Kg
606-20-2	2,6-Dinitrotoluene	72	U	2000	72	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 3/7/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017805.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	130	U	5100	130	ug/Kg
83-32-9	Acenaphthene	44	U	2000	44	ug/Kg
51-28-5	2,4-Dinitrophenol	110	U	5100	110	ug/Kg
100-02-7	4-Nitrophenol	120	U	5100	120	ug/Kg
132-64-9	Dibenzofuran	62	U	2000	62	ug/Kg
121-14-2	2,4-Dinitrotoluene	67	U	2000	67	ug/Kg
84-66-2	Diethylphthalate	69	U	2000	69	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	77	U	2000	77	ug/Kg
86-73-7	Fluorene	54	U	2000	54	ug/Kg
100-01-6	4-Nitroaniline	160	U	5100	160	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	270	U	5100	270	ug/Kg
86-30-6	N-Nitrosodiphenylamine	150	U	2000	150	ug/Kg
101-55-3	4-Bromophenyl-phenylether	92	U	2000	92	ug/Kg
118-74-1	Hexachlorobenzene	61	U	2000	61	ug/Kg
1912-24-9	Atrazine	140	U	2000	140	ug/Kg
87-86-5	Pentachlorophenol	230	U	5100	230	ug/Kg
85-01-8	Phenanthrene	63	U	2000	63	ug/Kg
120-12-7	Anthracene	68	U	2000	68	ug/Kg
86-74-8	Carbazole	150	U	2000	150	ug/Kg
84-74-2	Di-n-butylphthalate	95	U	2000	95	ug/Kg
206-44-0	Fluoranthene	290	J	2000	49	ug/Kg
129-00-0	Pyrene	360	J	2000	44	ug/Kg
85-68-7	Butylbenzylphthalate	130	U	2000	130	ug/Kg
91-94-1	3,3-Dichlorobenzidine	150	U	2000	150	ug/Kg
56-55-3	Benzo(a)anthracene	48	U	2000	48	ug/Kg
218-01-9	Chrysene	37	U	2000	37	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	510	J	2000	77	ug/Kg
117-84-0	Di-n-octyl phthalate	71	U	2000	71	ug/Kg
205-99-2	Benzo(b)fluoranthene	220	J	2000	150	ug/Kg
207-08-9	Benzo(k)fluoranthene	92	U	2000	92	ug/Kg
50-32-8	Benzo(a)pyrene	59	U	2000	59	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017805.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	51	U	2000	51	ug/Kg
53-70-3	Dibenz(a,h)anthracene	150	U	2000	150	ug/Kg
191-24-2	Benzo(g,h,i)perylene	150	U	2000	150	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	111.3	74 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	122.95	82 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	75.2	75 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73.15	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	118.3	79 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	80.35	80 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	79563	4.20			
1146-65-2	Naphthalene-d8	322398	5.37			
15067-26-2	Acenaphthene-d10	156480	7.07			
1517-22-2	Phenanthrene-d10	215810	8.54			
1719-03-5	Chrysene-d12	116508	11.15			
1520-96-3	Perylene-d12	90433	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.85	~~1500~~	~~A~~	2.85		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	1100	J N	8.43		ug/Kg
3234-28-4	Oxirane, dodecyl-	410	J	12.18		ug/Kg
630-06-8	Hexatriacontane	590	J	12.42		ug/Kg
112-04-9	Silane, trichlorooctadecyl-	540	J	13.46		ug/Kg

CM 3/7/08

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5** USE	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**22**
Sample Wt/Vol:	**30.1 g**	**Extract Vol:**	**5000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017768.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1400	~~U~~ R	42000	1400	ug/Kg
108-95-2	Phenol	1200	U	42000	1200	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	550	U	42000	550	ug/Kg
95-57-8	2-Chlorophenol	1100	U	42000	1100	ug/Kg
95-48-7	2-Methylphenol	1100	U	42000	1100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1700	U	42000	1700	ug/Kg
98-86-2	Acetophenone	1300	U	42000	1300	ug/Kg
106-44-5	3+4-Methylphenols	1300	U	42000	1300	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1500	U	42000	1500	ug/Kg
67-72-1	Hexachloroethane	1400	U	42000	1400	ug/Kg
98-95-3	Nitrobenzene	990	U	42000	990	ug/Kg
78-59-1	Isophorone	1400	U	42000	1400	ug/Kg
88-75-5	2-Nitrophenol	1500	U	42000	1500	ug/Kg
105-67-9	2,4-Dimethylphenol	1300	U	42000	1300	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	970	U	42000	970	ug/Kg
120-83-2	2,4-Dichlorophenol	1000	U	42000	1000	ug/Kg
91-20-3	Naphthalene 1600000*	~~1200000~~	~~E~~	42000	1000	ug/Kg
106-47-8	4-Chloroaniline	2800	U	42000	2800	ug/Kg
87-68-3	Hexachlorobutadiene	1700	U	42000	1700	ug/Kg
105-60-2	Caprolactam	5100	U	42000	5100	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1200	U	42000	1200	ug/Kg
91-57-6	2-Methylnaphthalene 1100000*	~~930000~~	~~E~~	42000	1200	ug/Kg
77-47-4	Hexachlorocyclopentadiene	2200	U J	42000	2200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	980	U	42000	980	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1300	U	110000	1300	ug/Kg
92-52-4	1,1-Biphenyl	250000		42000	1200	ug/Kg
91-58-7	2-Chloronaphthalene	1000	U	42000	1000	ug/Kg
88-74-4	2-Nitroaniline	2000	U	110000	2000	ug/Kg
131-11-3	Dimethylphthalate	1200	U	42000	1200	ug/Kg
208-96-8	Acenaphthylene	340000		42000	620	ug/Kg
606-20-2	2,6-Dinitrotoluene	1500	U	42000	1500	ug/Kg

U = Not Detected (CN) 3/7/08
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

*FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017768.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2800	U	110000	2800	ug/Kg
83-32-9	Acenaphthene	240000		42000	910	ug/Kg
51-28-5	2,4-Dinitrophenol	2200	U J	110000	2200	ug/Kg
100-02-7	4-Nitrophenol	2500	U	110000	2500	ug/Kg
132-64-9	Dibenzofuran	100000		42000	1300	ug/Kg
121-14-2	2,4-Dinitrotoluene	1400	U	42000	1400	ug/Kg
84-66-2	Diethylphthalate	1400	U	42000	1400	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1600	U	42000	1600	ug/Kg
86-73-7	Fluorene 890000*	~~830000~~	~~E~~	42000	1100	ug/Kg
100-01-6	4-Nitroaniline	3300	U	110000	3300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	5700	U	110000	5700	ug/Kg
86-30-6	N-Nitrosodiphenylamine	3200	U	42000	3200	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1900	U	42000	1900	ug/Kg
118-74-1	Hexachlorobenzene	1300	U	42000	1300	ug/Kg
1912-24-9	Atrazine	3000	U	42000	3000	ug/Kg
87-86-5	Pentachlorophenol	4800	U	110000	4800	ug/Kg
85-01-8	Phenanthrene 4400000*	~~2900000~~	~~E~~	42000	1300	ug/Kg
120-12-7	Anthracene	1100000*	~~E~~	42000	1400	ug/Kg
86-74-8	Carbazole	10000	J	42000	3200	ug/Kg
84-74-2	Di-n-butylphthalate	2000	U	42000	2000	ug/Kg
206-44-0	Fluoranthene 1700000*	~~1600000~~	~~E~~	42000	1000	ug/Kg
129-00-0	Pyrene 2100000*	~~1600000~~	~~E~~	42000	920	ug/Kg
85-68-7	Butylbenzylphthalate	2700	U	42000	2700	ug/Kg
91-94-1	3,3-Dichlorobenzidine	3200	U	42000	3200	ug/Kg
56-55-3	Benzo(a)anthracene 660000*	~~620000~~	~~E~~	42000	1000	ug/Kg
218-01-9	Chrysene 660000*	~~620000~~	~~E~~	42000	790	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1600	U	42000	1600	ug/Kg
117-84-0	Di-n-octyl phthalate	1500	U	42000	1500	ug/Kg
205-99-2	Benzo(b)fluoranthene 470000*	~~480000~~	~~E~~	42000	3000	ug/Kg
207-08-9	Benzo(k)fluoranthene	160000		42000	1900	ug/Kg
50-32-8	Benzo(a)pyrene 500000*	~~520000~~	~~E~~	42000	1200	ug/Kg

*FROM DILUTION

U = Not Detected
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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CM 3/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5** USE	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**22**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**5000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017768.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	160000		42000	1100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	60000		42000	3100	ug/Kg
191-24-2	Benzo(g,h,i)perylene	270000		42000	3100	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	108	71 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	110	73 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	64	64 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	83	55 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	69	69 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	47517	4.22			
1146-65-2	Naphthalene-d8	210017	5.39			
15067-26-2	Acenaphthene-d10	110615	7.09			
1517-22-2	Phenanthrene-d10	140270	8.56			
1719-03-5	Chrysene-d12	109306	11.18			
1520-96-3	Perylene-d12	84603	12.80			
TENTITIVE IDENTIFIED COMPOUNDS						
90-12-0	Naphthalene, 1-methyl-	46000	J N	6.17		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	61000	J	6.62		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	130000	J	6.69		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	190000	J	6.76		ug/Kg
571-61-9	Naphthalene, 1,5-dimethyl-	77000	J	6.79		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	91000	J	6.87		ug/Kg
132-65-0	Dibenzothiophene	12000	J	8.46		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	15000	J	9.07		ug/Kg
832-71-3	Phenanthrene, 3-methyl-	15000	J	9.10		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	32000	J	9.18		ug/Kg
2381-21-7	Pyrene, 1-methyl-	17000	J	10.21		ug/Kg
243-17-4	11H-Benzo[b]fluorene	40000	J	10.32		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	27000	J	10.39		ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 3/7/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017768.D	20	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
3442-78-2	Pyrene, 2-methyl-	20000	J N	10.42		ug/Kg
3353-12-6	Pyrene, 4-methyl-	15000	J N	10.51		ug/Kg
	unknown10.54	16000	J	10.54		ug/Kg
243-46-9	Benzo[b]naphtho[2,3-d]thiophene	15000	J N	10.93		ug/Kg
	unknown10.96	12000	J	10.96		ug/Kg
82-05-3	7H-Benz[de]anthracen-7-one	13000	J N	11.32		ug/Kg
192-97-2	Benzo[e]pyrene	48000	J N	12.65		ug/Kg

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017793.D	100	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	7100	~~UD~~ R	210000	7100	ug/Kg
108-95-2	Phenol	5900	UD	210000	5900	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	2800	UD	210000	2800	ug/Kg
95-57-8	2-Chlorophenol	5700	UD	210000	5700	ug/Kg
95-48-7	2-Methylphenol	5600	UD	210000	5600	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	8700	UD	210000	8700	ug/Kg
98-86-2	Acetophenone	6300	UD	210000	6300	ug/Kg
106-44-5	3+4-Methylphenols	6400	UD	210000	6400	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	7600	UD	210000	7600	ug/Kg
67-72-1	Hexachloroethane	6900	UD	210000	6900	ug/Kg
98-95-3	Nitrobenzene	5000	UD	210000	5000	ug/Kg
78-59-1	Isophorone	6900	UD	210000	6900	ug/Kg
88-75-5	2-Nitrophenol	7700	UD	210000	7700	ug/Kg
105-67-9	2,4-Dimethylphenol	6300	UD	210000	6300	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	4900	UD	210000	4900	ug/Kg
120-83-2	2,4-Dichlorophenol	5000	UD	210000	5000	ug/Kg
91-20-3	Naphthalene	1600000	D	210000	5100	ug/Kg
106-47-8	4-Chloroaniline	14000	UD	210000	14000	ug/Kg
87-68-3	Hexachlorobutadiene	8600	UD	210000	8600	ug/Kg
105-60-2	Caprolactam	25000	UD	210000	25000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	6200	UD	210000	6200	ug/Kg
91-57-6	2-Methylnaphthalene	1100000	D	210000	6000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	11000	UD J	210000	11000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	4900	UD	210000	4900	ug/Kg
95-95-4	2,4,5-Trichlorophenol	6300	UD	530000	6300	ug/Kg
92-52-4	1,1-Biphenyl	280000	D	210000	6200	ug/Kg
91-58-7	2-Chloronaphthalene	5100	UD	210000	5100	ug/Kg
88-74-4	2-Nitroaniline	9900	UD	530000	9900	ug/Kg
131-11-3	Dimethylphthalate	6200	UD	210000	6200	ug/Kg
208-96-8	Acenaphthylene	240000	D	210000	3100	ug/Kg
606-20-2	2,6-Dinitrotoluene	7500	UD	210000	7500	ug/Kg

CW 3/7/07

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017793.D	100	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	14000	UD	530000	14000	ug/Kg
83-32-9	Acenaphthene	250000	D	210000	4600	ug/Kg
51-28-5	2,4-Dinitrophenol	11000	UD	530000	11000	ug/Kg
100-02-7	4-Nitrophenol	13000	UD	530000	13000	ug/Kg
132-64-9	Dibenzofuran	110000	JD	210000	6500	ug/Kg
121-14-2	2,4-Dinitrotoluene	7000	UD	210000	7000	ug/Kg
84-66-2	Diethylphthalate	7200	UD	210000	7200	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	8000	UD	210000	8000	ug/Kg
86-73-7	Fluorene	890000	D	210000	5700	ug/Kg
100-01-6	4-Nitroaniline	17000	UD	530000	17000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	29000	UD	530000	29000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	16000	UD	210000	16000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	9600	UD	210000	9600	ug/Kg
118-74-1	Hexachlorobenzene	6400	UD	210000	6400	ug/Kg
1912-24-9	Atrazine	15000	UD	210000	15000	ug/Kg
87-86-5	Pentachlorophenol	24000	UD	530000	24000	ug/Kg
85-01-8	Phenanthrene	3800000	ED	210000	6600	ug/Kg
120-12-7	Anthracene	1100000	D	210000	7100	ug/Kg
86-74-8	Carbazole	16000	UD	210000	16000	ug/Kg
84-74-2	Di-n-butylphthalate	9900	UD	210000	9900	ug/Kg
206-44-0	Fluoranthene	1700000	D	210000	5100	ug/Kg
129-00-0	Pyrene	2200000	ED	210000	4600	ug/Kg
85-68-7	Butylbenzylphthalate	13000	UD	210000	13000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	16000	UD	210000	16000	ug/Kg
56-55-3	Benzo(a)anthracene	660000	D	210000	5100	ug/Kg
218-01-9	Chrysene	660000	D	210000	3900	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	8100	UD	210000	8100	ug/Kg
117-84-0	Di-n-octyl phthalate	7400	UD	210000	7400	ug/Kg
205-99-2	Benzo(b)fluoranthene	470000	D	210000	15000	ug/Kg
207-08-9	Benzo(k)fluoranthene	180000	JD	210000	9700	ug/Kg
50-32-8	Benzo(a)pyrene	500000	D	210000	6200	ug/Kg

CM 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017793.D	100	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	190000	JD	210000	5300	ug/Kg
53-70-3	Dibenz(a,h)anthracene	62000	JD	210000	16000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	310000	D	210000	15000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	45	30 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	55	37 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	45	45 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75	75 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	25	17 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	80	80 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	80451	4.20			
1146-65-2	Naphthalene-d8	333587	5.37			
15067-26-2	Acenaphthene-d10	158441	7.07			
1517-22-2	Phenanthrene-d10	196018	8.54			
1719-03-5	Chrysene-d12	124004	11.16			
1520-96-3	Perylene-d12	105992	12.76			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017798.D	500	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	35000	UD R	1100000	35000	ug/Kg
108-95-2	Phenol	29000	UD	1100000	29000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	14000	UD	1100000	14000	ug/Kg
95-57-8	2-Chlorophenol	29000	UD	1100000	29000	ug/Kg
95-48-7	2-Methylphenol	28000	UD	1100000	28000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	43000	UD	1100000	43000	ug/Kg
98-86-2	Acetophenone	31000	UD	1100000	31000	ug/Kg
106-44-5	3+4-Methylphenols	32000	UD	1100000	32000	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	38000	UD	1100000	38000	ug/Kg
67-72-1	Hexachloroethane	35000	UD	1100000	35000	ug/Kg
98-95-3	Nitrobenzene	25000	UD	1100000	25000	ug/Kg
78-59-1	Isophorone	35000	UD	1100000	35000	ug/Kg
88-75-5	2-Nitrophenol	39000	UD	1100000	39000	ug/Kg
105-67-9	2,4-Dimethylphenol	32000	UD	1100000	32000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	24000	UD	1100000	24000	ug/Kg
120-83-2	2,4-Dichlorophenol	25000	UD	1100000	25000	ug/Kg
91-20-3	Naphthalene	1900000	D	1100000	25000	ug/Kg
106-47-8	4-Chloroaniline	69000	UD	1100000	69000	ug/Kg
87-68-3	Hexachlorobutadiene	43000	UD	1100000	43000	ug/Kg
105-60-2	Caprolactam	130000	UD	1100000	130000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31000	UD	1100000	31000	ug/Kg
91-57-6	2-Methylnaphthalene	1100000	D	1100000	30000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	54000	UD J	1100000	54000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	25000	UD	1100000	25000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31000	UD	2600000	31000	ug/Kg
92-52-4	1,1-Biphenyl	290000	JD	1100000	31000	ug/Kg
91-58-7	2-Chloronaphthalene	26000	UD	1100000	26000	ug/Kg
88-74-4	2-Nitroaniline	50000	UD	2600000	50000	ug/Kg
131-11-3	Dimethylphthalate	31000	UD	1100000	31000	ug/Kg
208-96-8	Acenaphthylene	250000	JD	1100000	15000	ug/Kg
606-20-2	2,6-Dinitrotoluene	38000	UD	1100000	38000	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017798.D	500	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	70000	UD	2600000	70000	ug/Kg
83-32-9	Acenaphthene	260000	JD	1100000	23000	ug/Kg
51-28-5	2,4-Dinitrophenol	56000	UD	2600000	56000	ug/Kg
100-02-7	4-Nitrophenol	63000	UD	2600000	63000	ug/Kg
132-64-9	Dibenzofuran	120000	JD	1100000	33000	ug/Kg
121-14-2	2,4-Dinitrotoluene	35000	UD	1100000	35000	ug/Kg
84-66-2	Diethylphthalate	36000	UD	1100000	36000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	40000	UD	1100000	40000	ug/Kg
86-73-7	Fluorene	970000	JD	1100000	28000	ug/Kg
100-01-6	4-Nitroaniline	83000	UD	2600000	83000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	140000	UD	2600000	140000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	79000	UD	1100000	79000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	48000	UD	1100000	48000	ug/Kg
118-74-1	Hexachlorobenzene	32000	UD	1100000	32000	ug/Kg
1912-24-9	Atrazine	74000	UD	1100000	74000	ug/Kg
87-86-5	Pentachlorophenol	120000	UD	2600000	120000	ug/Kg
85-01-8	Phenanthrene	4400000	D	1100000	33000	ug/Kg
120-12-7	Anthracene	1100000	D	1100000	35000	ug/Kg
86-74-8	Carbazole	81000	UD	1100000	81000	ug/Kg
84-74-2	Di-n-butylphthalate	50000	UD	1100000	50000	ug/Kg
206-44-0	Fluoranthene	1600000	D	1100000	26000	ug/Kg
129-00-0	Pyrene	2100000	D	1100000	23000	ug/Kg
85-68-7	Butylbenzylphthalate	67000	UD	1100000	67000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	80000	UD	1100000	80000	ug/Kg
56-55-3	Benzo(a)anthracene	690000	JD	1100000	25000	ug/Kg
218-01-9	Chrysene	630000	JD	1100000	20000	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	40000	UD	1100000	40000	ug/Kg
117-84-0	Di-n-octyl phthalate	37000	UD	1100000	37000	ug/Kg
205-99-2	Benzo(b)fluoranthene	490000	JD	1100000	76000	ug/Kg
207-08-9	Benzo(k)fluoranthene	150000	JD	1100000	48000	ug/Kg
50-32-8	Benzo(a)pyrene	500000	JD	1100000	31000	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-3-5DL2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-18DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.1 g	**Extract Vol:**	5000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017798.D	500	2/1/2008	2/5/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	180000	JD	1100000	27000	ug/Kg
53-70-3	Dibenz(a,h)anthracene	78000	UD	1100000	78000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	290000	JD	1100000	76000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	0	0 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	0	0 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	0	0 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75	75 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	0	0 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	75	75 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	83356	4.20			
1146-65-2	Naphthalene-d8	346377	5.37			
15067-26-2	Acenaphthene-d10	171462	7.07			
1517-22-2	Phenanthrene-d10	223433	8.54			
1719-03-5	Chrysene-d12	140200	11.15			
1520-96-3	Perylene-d12	120283	12.75			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-11-13	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-19	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017826.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	400	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	400	17	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	400	15	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.5	U	400	9.5	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.3	U	400	9.3	ug/Kg
120-83-2	2,4-Dichlorophenol	9.6	U	400	9.6	ug/Kg
91-20-3	Naphthalene	54	J	400	9.7	ug/Kg
106-47-8	4-Chloroaniline	27	U	400	27	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U J	400	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.4	U	400	9.4	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.8	U	400	9.8	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.9	U	400	5.9	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-11-13	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-19	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017826.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.7	U	400	8.7	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	150	J	400	13	ug/Kg
120-12-7	Anthracene	14	U	400	14	ug/Kg
86-74-8	Carbazole	31	U	400	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	58	J	400	9.8	ug/Kg
129-00-0	Pyrene	82	J	400	8.8	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.7	U	400	9.7	ug/Kg
218-01-9	Chrysene	7.5	U	400	7.5	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	50	J	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB22-11-13	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-19	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017826.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	400	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	147.72	98 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	151.17	101 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	96.21	96 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	96.11	96 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	136.99	91 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	105.49	105 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	75653	4.19			
1146-65-2	Naphthalene-d8	303886	5.36			
15067-26-2	Acenaphthene-d10	155903	7.06			
1517-22-2	Phenanthrene-d10	220089	8.52			
1719-03-5	Chrysene-d12	139825	11.13			
1520-96-3	Perylene-d12	117897	12.73			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.85	~~1900~~	~~A~~ R	2.85		ug/Kg
102-76-1	Triacetin	110	J N	5.57		ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-20	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	67
Sample Wt/Vol:	30.4 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017801.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	33	~~U~~ R	990	33	ug/Kg
108-95-2	Phenol	28	U J	990	28	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	13	U	990	13	ug/Kg
95-57-8	2-Chlorophenol	27	U	990	27	ug/Kg
95-48-7	2-Methylphenol	26	U	990	26	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	41	U	990	41	ug/Kg
98-86-2	Acetophenone	240	~~J~~	990	30	ug/Kg
106-44-5	3+4-Methylphenols	30	U	990	30	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	36	U	990	36	ug/Kg
67-72-1	Hexachloroethane	32	U	990	32	ug/Kg
98-95-3	Nitrobenzene	23	U	990	23	ug/Kg
78-59-1	Isophorone	32	U	990	32	ug/Kg
88-75-5	2-Nitrophenol	36	U	990	36	ug/Kg
105-67-9	2,4-Dimethylphenol	30	U	990	30	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	23	U	990	23	ug/Kg
120-83-2	2,4-Dichlorophenol	24	U	990	24	ug/Kg
91-20-3	Naphthalene	240	~~J~~	990	24	ug/Kg
106-47-8	4-Chloroaniline	65	U	990	65	ug/Kg
87-68-3	Hexachlorobutadiene	40	U	990	40	ug/Kg
105-60-2	Caprolactam	120	U	990	120	ug/Kg
59-50-7	4-Chloro-3-methylphenol	29	U	990	29	ug/Kg
91-57-6	2-Methylnaphthalene	130	~~J~~	990	28	ug/Kg
77-47-4	Hexachlorocyclopentadiene	51	U	990	51	ug/Kg
88-06-2	2,4,6-Trichlorophenol	23	U	990	23	ug/Kg
95-95-4	2,4,5-Trichlorophenol	29	U	2500	29	ug/Kg
92-52-4	1,1-Biphenyl	29	U	990	29	ug/Kg
91-58-7	2-Chloronaphthalene	24	U	990	24	ug/Kg
88-74-4	2-Nitroaniline	46	U	2500	46	ug/Kg
131-11-3	Dimethylphthalate	29	U	990	29	ug/Kg
208-96-8	Acenaphthylene	210	J	990	14	ug/Kg
606-20-2	2,6-Dinitrotoluene	35	U	990	35	ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-20	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	67
Sample Wt/Wol:	30.4 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017801.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	66	U J	2500	66	ug/Kg
83-32-9	Acenaphthene	100	J	990	21	ug/Kg
51-28-5	2,4-Dinitrophenol	53	U	2500	53	ug/Kg
100-02-7	4-Nitrophenol	59	U	2500	59	ug/Kg
132-64-9	Dibenzofuran	31	U	990	31	ug/Kg
121-14-2	2,4-Dinitrotoluene	33	U	990	33	ug/Kg
84-66-2	Diethylphthalate	34	U	990	34	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	38	U	990	38	ug/Kg
86-73-7	Fluorene	180	J	990	27	ug/Kg
100-01-6	4-Nitroaniline	78	U	2500	78	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	130	U	2500	130	ug/Kg
86-30-6	N-Nitrosodiphenylamine	74	U	990	74	ug/Kg
101-55-3	4-Bromophenyl-phenylether	45	U	990	45	ug/Kg
118-74-1	Hexachlorobenzene	30	U	990	30	ug/Kg
1912-24-9	Atrazine	70	U	990	70	ug/Kg
87-86-5	Pentachlorophenol	110	U	2500	110	ug/Kg
85-01-8	Phenanthrene	1300		990	31	ug/Kg
120-12-7	Anthracene	380	J	990	33	ug/Kg
86-74-8	Carbazole	76	U	990	76	ug/Kg
84-74-2	Di-n-butylphthalate	47	U	990	47	ug/Kg
206-44-0	Fluoranthene	1500		990	24	ug/Kg
129-00-0	Pyrene	2300		990	22	ug/Kg
85-68-7	Butylbenzylphthalate	790	J	990	63	ug/Kg
91-94-1	3,3-Dichlorobenzidine	75	U	990	75	ug/Kg
56-55-3	Benzo(a)anthracene	940	J	990	24	ug/Kg
218-01-9	Chrysene	950	J	990	18	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	850	J	990	38	ug/Kg
117-84-0	Di-n-octyl phthalate	35	U	990	35	ug/Kg
205-99-2	Benzo(b)fluoranthene	1100		990	71	ug/Kg
207-08-9	Benzo(k)fluoranthene	380	J	990	45	ug/Kg
50-32-8	Benzo(a)pyrene	740	J	990	29	ug/Kg

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(CW 3/11/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-20	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	67
Sample Wt/Wol:	30.4 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017801.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	450	~~J~~ J	990	25	ug/Kg
53-70-3	Dibenz(a,h)anthracene	170	~~J~~	990	73	ug/Kg
191-24-2	Benzo(g,h,i)perylene	680	~~J~~	990	72	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	131.53	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	139.01	93 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87.01	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	79.33	79 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	116.03	77 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73.97	74 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	82163	4.20			
1146-65-2	Naphthalene-d8	332545	5.37			
15067-26-2	Acenaphthene-d10	153372	7.07			
1517-22-2	Phenanthrene-d10	202284	8.54			
1719-03-5	Chrysene-d12	107286	11.15			
1520-96-3	Perylene-d12	88694	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~4100~~	~~A~~	~~2.86~~ R		ug/Kg
98-83-9	.alpha.-Methylstyrene	440	J N	3.96		ug/Kg
673-32-5	Benzene, 1-propynyl-	1100	J	4.43		ug/Kg
20589-85-9	1-Propene, 1,2,3,3-tetrachloro-	330	J	7.27		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	1200	J	8.29		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	4900	J	8.44		ug/Kg
	unknown8.95	270	J	8.95		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	630	J N	9.15		ug/Kg
1000293-16-6	18-Norabietane	430	J	9.39		ug/Kg
629-97-0	Docosane	310	J	11.66		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	2600	J	12.02		ug/Kg
630-06-8	Hexatriacontane	1600	J	12.42		ug/Kg
	unknown12.6	750	J	12.60		ug/Kg

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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.2	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-20	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	67
Sample Wt/Wol:	30.4 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017801.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
7735-42-4	1,16-Hexadecanediol	950	J N	13.15		ug/Kg
504-57-4	10-Nonadecanone	1500	J	13.40		ug/Kg
630-04-6	Hentriacontane	830	J	13.46		ug/Kg
	unknown15.42	450	J	15.42		ug/Kg
23707-65-5	Anthracene, 9-(2-propenyl)-	710	J N	15.93		ug/Kg
	unknown16	1800	J	16.00		ug/Kg
	unknown16.79	470	J	16.79		ug/Kg

CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017803.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	15	~~U~~ R	430	15	ug/Kg
108-95-2	Phenol	12	U	430	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.7	U	430	5.7	ug/Kg
95-57-8	2-Chlorophenol	12	U	430	12	ug/Kg
95-48-7	2-Methylphenol	12	U	430	12	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	18	U	430	18	ug/Kg
98-86-2	Acetophenone	91	J	430	13	ug/Kg
106-44-5	3+4-Methylphenols	13	U	430	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	16	U	430	16	ug/Kg
67-72-1	Hexachloroethane	14	U	430	14	ug/Kg
98-95-3	Nitrobenzene	10	U	430	10	ug/Kg
78-59-1	Isophorone	14	U	430	14	ug/Kg
88-75-5	2-Nitrophenol	16	U	430	16	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	430	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	10	U	430	10	ug/Kg
120-83-2	2,4-Dichlorophenol	10	U	430	10	ug/Kg
91-20-3	Naphthalene	170	J	430	10	ug/Kg
106-47-8	4-Chloroaniline	29	U	430	29	ug/Kg
87-68-3	Hexachlorobutadiene	18	U	430	18	ug/Kg
105-60-2	Caprolactam	52	U	430	52	ug/Kg
59-50-7	4-Chloro-3-methylphenol	13	U	430	13	ug/Kg
91-57-6	2-Methylnaphthalene	190	J	430	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	22	U J	430	22	ug/Kg
88-06-2	2,4,6-Trichlorophenol	10	U	430	10	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	58	J	430	13	ug/Kg
91-58-7	2-Chloronaphthalene	11	U	430	11	ug/Kg
88-74-4	2-Nitroaniline	20	U	1100	20	ug/Kg
131-11-3	Dimethylphthalate	13	U	430	13	ug/Kg
208-96-8	Acenaphthylene	98	J	430	6.4	ug/Kg
606-20-2	2,6-Dinitrotoluene	16	U	430	16	ug/Kg

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(CW) 3/1/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017803.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	29	U	1100	29	ug/Kg
83-32-9	Acenaphthene	750		430	9.4	ug/Kg
51-28-5	2,4-Dinitrophenol	23	U	1100	23	ug/Kg
100-02-7	4-Nitrophenol	26	U	1100	26	ug/Kg
132-64-9	Dibenzofuran	240	J	430	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	430	14	ug/Kg
84-66-2	Diethylphthalate	15	U	430	15	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	17	U	430	17	ug/Kg
86-73-7	Fluorene	630		430	12	ug/Kg
100-01-6	4-Nitroaniline	34	U	1100	34	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	59	U	1100	59	ug/Kg
86-30-6	N-Nitrosodiphenylamine	33	U	430	33	ug/Kg
101-55-3	4-Bromophenyl-phenylether	20	U	430	20	ug/Kg
118-74-1	Hexachlorobenzene	13	U	430	13	ug/Kg
1912-24-9	Atrazine	31	U	430	31	ug/Kg
87-86-5	Pentachlorophenol	49	U	1100	49	ug/Kg
85-01-8	Phenanthrene 5300*	~~6800~~	~~E~~	430	14	ug/Kg
120-12-7	Anthracene	1400		430	15	ug/Kg
86-74-8	Carbazole	340	J	430	33	ug/Kg
84-74-2	Di-n-butylphthalate	20	U	430	20	ug/Kg
206-44-0	Fluoranthene 3600*	~~5000~~	~~E~~	430	11	ug/Kg
129-00-0	Pyrene 4900*	~~6200~~	~~E~~	430	9.5	ug/Kg
85-68-7	Butylbenzylphthalate	220	J	430	27	ug/Kg
91-94-1	3,3-Dichlorobenzidine	33	U	430	33	ug/Kg
56-55-3	Benzo(a)anthracene	2300		430	10	ug/Kg
218-01-9	Chrysene	2200		430	8.1	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	370	J	430	17	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	430	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	2600		430	31	ug/Kg
207-08-9	Benzo(k)fluoranthene	670		430	20	ug/Kg
50-32-8	Benzo(a)pyrene	2200		430	13	ug/Kg

U = Not Detected
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* FROM DILUTION

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CW 3/7/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017803.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	890		430	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	370	J	430	32	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1300		430	31	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	133.69	89 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	142.4	95 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	85.59	86 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	53.72	54 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	120.43	80 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	50.38	50 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	69251	4.20			
1146-65-2	Naphthalene-d8	279355	5.37			
15067-26-2	Acenaphthene-d10	129090	7.07			
1517-22-2	Phenanthrene-d10	158825	8.54			
1719-03-5	Chrysene-d12	96843	11.16			
1520-96-3	Perylene-d12	76553	12.76			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.86	~~1900~~	~~A~~ R	2.86		ug/Kg
90-12-0	Naphthalene, 1-methyl-	170	J N	6.15		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	150	J	6.67		ug/Kg
571-58-4	Naphthalene, 1,4-dimethyl-	210	J	6.75		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	220	J	7.47		ug/Kg
2320-32-3	Benzene, [1-(2,4-cyclopentadien-1	210	J	7.68		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	530	J	8.44		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	120	J	9.07		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	160	J	9.15		ug/Kg
238-84-6	11H-Benzo[a]fluorene	140	J	10.19		ug/Kg
243-17-4	11H-Benzo[b]fluorene	280	J	10.29		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	150	J	10.36		ug/Kg
2381-21-7	Pyrene, 1-methyl-	190	J	10.39		ug/Kg

U = Not Detected
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CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5 USE	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017803.D	1	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
84-15-1	o-Terphenyl	130	J N	10.72		ug/Kg
479-79-8	11H-Benzo[a]fluoren-11-one	100	J	10.80		ug/Kg
2381-31-9	Benz[a]anthracene, 8-methyl-	100	J	11.55		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	990	J	12.02		ug/Kg
205-99-2	Benz[e]acephenanthrylene	1600	J	12.62		ug/Kg
544-76-3	Hexadecane	580	J	13.45		ug/Kg
215-58-7	Benzo[b]triphenylene	440	J	14.36		ug/Kg

CC 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017831.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	73	~~UD~~ R	2200	73	ug/Kg
108-95-2	Phenol	60	UD	2200	60	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	28	UD	2200	28	ug/Kg
95-57-8	2-Chlorophenol	59	UD	2200	59	ug/Kg
95-48-7	2-Methylphenol	58	UD	2200	58	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	89	UD	2200	89	ug/Kg
98-86-2	Acetophenone	65	UD	2200	65	ug/Kg
106-44-5	3+4-Methylphenols	66	UD	2200	66	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	79	UD	2200	79	ug/Kg
67-72-1	Hexachloroethane	71	UD	2200	71	ug/Kg
98-95-3	Nitrobenzene	51	UD	2200	51	ug/Kg
78-59-1	Isophorone	71	UD	2200	71	ug/Kg
88-75-5	2-Nitrophenol	80	UD	2200	80	ug/Kg
105-67-9	2,4-Dimethylphenol	65	UD	2200	65	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	50	UD	2200	50	ug/Kg
120-83-2	2,4-Dichlorophenol	52	UD	2200	52	ug/Kg
91-20-3	Naphthalene	52	UD	2200	52	ug/Kg
106-47-8	4-Chloroaniline	140	UD	2200	140	ug/Kg
87-68-3	Hexachlorobutadiene	88	UD	2200	88	ug/Kg
105-60-2	Caprolactam	260	UD	2200	260	ug/Kg
59-50-7	4-Chloro-3-methylphenol	64	UD	2200	64	ug/Kg
91-57-6	2-Methylnaphthalene	61	UD	2200	61	ug/Kg
77-47-4	Hexachlorocyclopentadiene	110	UD J	2200	110	ug/Kg
88-06-2	2,4,6-Trichlorophenol	50	UD	2200	50	ug/Kg
95-95-4	2,4,5-Trichlorophenol	64	UD	5400	64	ug/Kg
92-52-4	1,1-Biphenyl	64	UD	2200	64	ug/Kg
91-58-7	2-Chloronaphthalene	53	UD	2200	53	ug/Kg
88-74-4	2-Nitroaniline	100	UD	5400	100	ug/Kg
131-11-3	Dimethylphthalate	63	UD	2200	63	ug/Kg
208-96-8	Acenaphthylene	32	UD	2200	32	ug/Kg
606-20-2	2,6-Dinitrotoluene	78	UD	2200	78	ug/Kg

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CM 2/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017831.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	140	UD	5400	140	ug/Kg
83-32-9	Acenaphthene	620	JD	2200	47	ug/Kg
51-28-5	2,4-Dinitrophenol	120	UD	5400	120	ug/Kg
100-02-7	4-Nitrophenol	130	UD	5400	130	ug/Kg
132-64-9	Dibenzofuran	67	UD	2200	67	ug/Kg
121-14-2	2,4-Dinitrotoluene	72	UD	2200	72	ug/Kg
84-66-2	Diethylphthalate	74	UD	2200	74	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	83	UD	2200	83	ug/Kg
86-73-7	Fluorene	520	JD	2200	58	ug/Kg
100-01-6	4-Nitroaniline	170	UD	5400	170	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	290	UD	5400	290	ug/Kg
86-30-6	N-Nitrosodiphenylamine	160	UD	2200	160	ug/Kg
101-55-3	4-Bromophenyl-phenylether	99	UD	2200	99	ug/Kg
118-74-1	Hexachlorobenzene	66	UD	2200	66	ug/Kg
1912-24-9	Atrazine	150	UD	2200	150	ug/Kg
87-86-5	Pentachlorophenol	250	UD	5400	250	ug/Kg
85-01-8	Phenanthrene	5300	D	2200	68	ug/Kg
120-12-7	Anthracene	1100	JD	2200	73	ug/Kg
86-74-8	Carbazole	270	JD	2200	170	ug/Kg
84-74-2	Di-n-butylphthalate	100	UD	2200	100	ug/Kg
206-44-0	Fluoranthene	3600	D	2200	53	ug/Kg
129-00-0	Pyrene	4900	D	2200	47	ug/Kg
85-68-7	Butylbenzylphthalate	140	UD	2200	140	ug/Kg
91-94-1	3,3-Dichlorobenzidine	160	UD	2200	160	ug/Kg
56-55-3	Benzo(a)anthracene	1900	JD	2200	52	ug/Kg
218-01-9	Chrysene	1800	JD	2200	40	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	290	JD	2200	83	ug/Kg
117-84-0	Di-n-octyl phthalate	76	UD	2200	76	ug/Kg
205-99-2	Benzo(b)fluoranthene	1900	JD	2200	160	ug/Kg
207-08-9	Benzo(k)fluoranthene	660	JD	2200	100	ug/Kg
50-32-8	Benzo(a)pyrene	1600	JD	2200	64	ug/Kg

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB23-0-0.5DL	**SDG No.:**	Z1355
Lab Sample ID:	Z1355-21DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017831.D	5	2/1/2008	2/6/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	790	JD	2200	55	ug/Kg
53-70-3	Dibenz(a,h)anthracene	300	JD	2200	160	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1200	JD	2200	160	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	107.5	72 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	117.5	78 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	68.3	68 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	44.25	44 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.95	57 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	44.05	44 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	90282	4.19			
1146-65-2	Naphthalene-d8	370191	5.36			
15067-26-2	Acenaphthene-d10	184083	7.06			
1517-22-2	Phenanthrene-d10	243552	8.52			
1719-03-5	Chrysene-d12	128848	11.13			
1520-96-3	Perylene-d12	107781	12.73			

CW 3/7/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-01**	**Matrix:**	**SOIL**
% Solids:	**83.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.597	U	0.597	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	22000.00		300.00	mg/Kg	1	2/5/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-02**	**Matrix:**	**SOIL**
% Solids:	**87.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.57	U	0.57	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	24000.00		290.00	mg/Kg	1	2/5/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-1-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-03**	**Matrix:**	**SOIL**
% Solids:	**85.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.582	U	0.582	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	15000.00		290.00	mg/Kg	1	2/5/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-9-14**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-04**	**Matrix:**	**SOIL**
% Solids:	**90.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.554	U	0.554	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	1300.00		280.00	mg/Kg	1	2/5/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-18-20**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-05**	**Matrix:**	**SOIL**
% Solids:	**84.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.592	U	0.592	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	440.00		300.00	mg/Kg	1	2/5/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB25-31-36**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-06**	**Matrix:**	**SOIL**
% Solids:	**83.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	22000.00		300.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.602	U	0.602	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB7-4-6**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-07**	**Matrix:**	**SOIL**
% Solids:	**54.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.923	U	0.923	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	13000.00		460.00	mg/Kg	1	2/11/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB27-13-15**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-10**	**Matrix:**	**SOIL**
% Solids:	**81.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	370.00		310.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.612	U	0.612	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-12**	**Matrix:**	**SOIL**
% Solids:	**73.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	22000.00		340.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.683	U	0.683	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-13**	**Matrix:**	**SOIL**
% Solids:	**77.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	22000.00		320.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.645	U	0.645	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-3-5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-14**	**Matrix:**	**SOIL**
% Solids:	**84.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	7000.00		300.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.592	U	0.592	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB21-11-13**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-15**	**Matrix:**	**SOIL**
% Solids:	**85.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	290.00	U	290.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.582	U	0.582	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-16**	**Matrix:**	**SOIL**
% Solids:	**77.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	16000.00		320.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.644	U	0.644	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-17**	**Matrix:**	**SOIL**
% Solids:	**81.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	16000.00		310.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	0.612	U	0.612	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-3-5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-18**	**Matrix:**	**SOIL**
% Solids:	**78.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
TOC	55000.00		320.00	mg/Kg	1	2/6/2008	9060 TOC
Cyanide	3.95		0.638	mg/Kg	1	2/4/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB22-11-13**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-19**	**Matrix:**	**SOIL**
% Solids:	**81.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.611	U	0.611	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	770.00		310.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB23-0-0.2**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-20**	**Matrix:**	**SOIL**
% Solids:	**32.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.520	U	1.520	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	71000.00		760.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB23-0-0.5**	**SDG No.:**	**Z1355**
Lab Sample ID:	**Z1355-21**	**Matrix:**	**SOIL**
% Solids:	**76.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	2.97		0.657	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	36000.00		330.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.

1000 American Road

Patchogue Data

950

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CHEMTECH P

ATTENTION:

Z1356

Scott Amrozowicz

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022990.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.3	U	30	8.3	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.2	U	30	7.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	110	J J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	J J	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.8	U	30	7.8	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U J	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 3/24/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022990.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U J	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.5	U J	30	7.5	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.9	U J	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	7.6	J	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.37	85 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.37	93 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.72	101 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.75	94 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	193103	3.29			
540-36-3	1,4-Difluorobenzene	344126	3.69			
3114-55-4	Chlorobenzene-d5	300786	6.40			
3855-82-1	1,4-Dichlorobenzene-d4	124880	8.69			
TENTITIVE IDENTIFIED COMPOUNDS						
000622-96-8	Benzene, 1-ethyl-4-methyl-	89	J N	7.98		ug/Kg
000611-14-3	Benzene, 1-ethyl-2-methyl-	120	J	8.24		ug/Kg
000496-11-7	Indane	280	J	8.84		ug/Kg
000874-41-9	Benzene, 1-ethyl-2,4-dimethyl-	66	J	8.93		ug/Kg

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CN 3/4/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022990.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	53	J N	9.15		ug/Kg
002870-04-4	Benzene, 2-ethyl-1,3-dimethyl-	61	J	9.21		ug/Kg
000824-22-6	1H-Indene, 2,3-dihydro-4-methyl-	100	J	9.83		ug/Kg
000275-51-4	Azulene	9.05	J	10.35		ug/Kg

2/4/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-12-15	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-02	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	16
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022987.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U J	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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CH 3/24/08

J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-12-15	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-02	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	16
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK022987.D	1	2/4/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U J	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U J	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U J	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	39.36	79 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.79	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.69	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	45.31	91 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	204797	3.29			
540-36-3	1,4-Difluorobenzene	359828	3.69			
3114-55-4	Chlorobenzene-d5	315702	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	128046	8.70			

CW 2/24/08

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01 USE	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017728.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.2	U	400	5.2	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	400	16	ug/Kg
98-86-2	Acetophenone	47	J	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	400	14	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.3	U	400	9.3	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.1	U	400	9.1	ug/Kg
120-83-2	2,4-Dichlorophenol	9.4	U	400	9.4	ug/Kg
91-20-3	Naphthalene	190	J	400	9.6	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	61	J	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	400	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.2	U	400	9.2	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.6	U	400	9.6	ug/Kg
88-74-4	2-Nitroaniline	19	U	990	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	580		400	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limi
E = Value Exceeds Calibration Range

CW 2/24/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

USE (CN) 3/24/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017728.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	170	J	400	8.6	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	42	J	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U J	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U J	400	15	ug/Kg
86-73-7	Fluorene	270	J	400	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U J	990	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U J	400	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	1600		400	12	ug/Kg
120-12-7	Anthracene	610		400	13	ug/Kg
86-74-8	Carbazole	30	U	400	30	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	3000		400	9.6	ug/Kg
129-00-0	Pyrene 4600*	~~5000~~	~~E~~	400	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	2000		400	9.5	ug/Kg
218-01-9	Chrysene	2100		400	7.4	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	66	J	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	2100		400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	950		400	18	ug/Kg
50-32-8	Benzo(a)pyrene	950		400	12	ug/Kg

*FROM DILUTION

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

USE
CM 3/24/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017728.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	880		400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	340	J	400	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1400		400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	131.53	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	135.08	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	88.54	89 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	94.94	95 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	125.59	84 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	113.07	113 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	77016	4.24			
1146-65-2	Naphthalene-d8	307054	5.40			
15067-26-2	Acenaphthene-d10	147722	7.11			
1517-22-2	Phenanthrene-d10	188018	8.57			
1719-03-5	Chrysene-d12	110850	11.19			
1520-96-3	Perylene-d12	88650	12.82			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.89	~~1600~~	~~A~~	~~2.89~~ R		ug/Kg
95-13-6	Indene	800	J N	4.47		ug/Kg
4498-99-1	Benzenemethanethiol, 4-methyl-	640	J	5.00		ug/Kg
22433-39-2	Benzene,1-methyl-1,2-propadienyl	440	J	5.22		ug/Kg
1000160-80-6	Ethane, 1-(9-borabicyclo[3.3.1]non	510	J	8.70		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	660	J	9.07		ug/Kg
613-12-7	Anthracene, 2-methyl-	780	J	9.10		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	2300	J	9.18		ug/Kg
612-94-2	Naphthalene, 2-phenyl-	460	J	9.37		ug/Kg
781-92-0	Anthracene, 1,4-dimethyl-	590	J	9.63		ug/Kg
	unknown9.66	580	J	9.66		ug/Kg
	unknown9.72	470	J	9.72		ug/Kg
205-99-2	Benz[e]acephenanthrylene	1600	J N	12.67		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.2 g	**Extract Vol:**	1000 uL

USE
(CN 3/24/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017728.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown13.5	430	J	13.50		ug/Kg
	unknown14.23	450	J	14.23		ug/Kg
	unknown14.45	660	J	14.45		ug/Kg
	unknown16.22	420	J	16.22		ug/Kg
25615-11-6	A-Neogammacer-22(29)-en-3-one	1600	J N	17.04		ug/Kg
	unknown17.99	660	J	17.99		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB-23-3-5DL**	**SDG No.:**	**Z1356**
Lab Sample ID:	**Z1356-01DL**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**17**
Sample Wt/Vol:	**30.2 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017746.D	5	2/1/2008	2/4/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	66	~~UD~~ R	2000	66	ug/Kg
108-95-2	Phenol	55	UD	2000	55	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26	UD	2000	26	ug/Kg
95-57-8	2-Chlorophenol	54	UD	2000	54	ug/Kg
95-48-7	2-Methylphenol	53	UD	2000	53	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	82	UD	2000	82	ug/Kg
98-86-2	Acetophenone	59	UD	2000	59	ug/Kg
106-44-5	3+4-Methylphenols	60	UD	2000	60	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	72	UD	2000	72	ug/Kg
67-72-1	Hexachloroethane	65	UD	2000	65	ug/Kg
98-95-3	Nitrobenzene	46	UD	2000	46	ug/Kg
78-59-1	Isophorone	65	UD	2000	65	ug/Kg
88-75-5	2-Nitrophenol	73	UD	2000	73	ug/Kg
105-67-9	2,4-Dimethylphenol	59	UD	2000	59	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	46	UD	2000	46	ug/Kg
120-83-2	2,4-Dichlorophenol	47	UD	2000	47	ug/Kg
91-20-3	Naphthalene	200	JD	2000	48	ug/Kg
106-47-8	4-Chloroaniline	130	UD	2000	130	ug/Kg
87-68-3	Hexachlorobutadiene	80	UD	2000	80	ug/Kg
105-60-2	Caprolactam	240	UD	2000	240	ug/Kg
59-50-7	4-Chloro-3-methylphenol	58	UD	2000	58	ug/Kg
91-57-6	2-Methylnaphthalene	56	UD	2000	56	ug/Kg
77-47-4	Hexachlorocyclopentadiene	100	UD J	2000	100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	46	UD	2000	46	ug/Kg
95-95-4	2,4,5-Trichlorophenol	59	UD	5000	59	ug/Kg
92-52-4	1,1-Biphenyl	59	UD	2000	59	ug/Kg
91-58-7	2-Chloronaphthalene	48	UD	2000	48	ug/Kg
88-74-4	2-Nitroaniline	93	UD	5000	93	ug/Kg
131-11-3	Dimethylphthalate	58	UD	2000	58	ug/Kg
208-96-8	Acenaphthylene	690	JD	2000	29	ug/Kg
606-20-2	2,6-Dinitrotoluene	71	UD	2000	71	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5DL	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01DL (CW 3/24/08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017746.D	5	2/1/2008	2/4/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	130	UD	5000	130	ug/Kg
83-32-9	Acenaphthene	43	UD	2000	43	ug/Kg
51-28-5	2,4-Dinitrophenol	110	UD J	5000	110	ug/Kg
100-02-7	4-Nitrophenol	120	UD	5000	120	ug/Kg
132-64-9	Dibenzofuran	61	UD	2000	61	ug/Kg
121-14-2	2,4-Dinitrotoluene	66	UD J	2000	66	ug/Kg
84-66-2	Diethylphthalate	68	UD	2000	68	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	76	UD J	2000	76	ug/Kg
86-73-7	Fluorene	300	JD	2000	53	ug/Kg
100-01-6	4-Nitroaniline	160	UD	5000	160	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	270	UD J	5000	270	ug/Kg
86-30-6	N-Nitrosodiphenylamine	150	UD	2000	150	ug/Kg
101-55-3	4-Bromophenyl-phenylether	90	UD	2000	90	ug/Kg
118-74-1	Hexachlorobenzene	60	UD	2000	60	ug/Kg
1912-24-9	Atrazine	140	UD J	2000	140	ug/Kg
87-86-5	Pentachlorophenol	220	UD	5000	220	ug/Kg
85-01-8	Phenanthrene	1500	JD	2000	62	ug/Kg
120-12-7	Anthracene	570	JD	2000	67	ug/Kg
86-74-8	Carbazole	150	UD	2000	150	ug/Kg
84-74-2	Di-n-butylphthalate	93	UD	2000	93	ug/Kg
206-44-0	Fluoranthene	3200	D	2000	48	ug/Kg
129-00-0	Pyrene	4600	D	2000	43	ug/Kg
85-68-7	Butylbenzylphthalate	130	UD	2000	130	ug/Kg
91-94-1	3,3-Dichlorobenzidine	150	UD	2000	150	ug/Kg
56-55-3	Benzo(a)anthracene	1900	JD	2000	48	ug/Kg
218-01-9	Chrysene	2100	D	2000	37	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	76	UD	2000	76	ug/Kg
117-84-0	Di-n-octyl phthalate	69	UD	2000	69	ug/Kg
205-99-2	Benzo(b)fluoranthene	2300	D	2000	140	ug/Kg
207-08-9	Benzo(k)fluoranthene	690	JD	2000	91	ug/Kg
50-32-8	Benzo(a)pyrene	910	JD	2000	58	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-3-5DL	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017746.D	5	2/1/2008	2/4/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	1000	JD	2000	50	ug/Kg
53-70-3	Dibenz(a,h)anthracene	350	JD	2000	150	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1500	JD	2000	140	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	137.85	92 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	148.35	99 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	91.85	92 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	98.45	98 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	138.15	92 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	104.05	104 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	62643	4.22			
1146-65-2	Naphthalene-d8	258543	5.39			
15067-26-2	Acenaphthene-d10	137889	7.09			
1517-22-2	Phenanthrene-d10	199151	8.55			
1719-03-5	Chrysene-d12	138014	11.16			
1520-96-3	Perylene-d12	119280	12.77			

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB-23-12-15**	**SDG No.:**	**Z1356**
Lab Sample ID:	**Z1356-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Vol:	**30.2 g**	**Extract Vol:**	**1000 uL**

EM 3/24/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017722.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.4	U	390	9.4	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11	U	390	11	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	980	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	980	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.7	U	390	5.7	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

U = Not Detected
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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/30/2008
Project:	Keyspan Patchogue	**Date Received:**	1/31/2008
Client Sample ID:	PASB-23-12-15	**SDG No.:**	Z1356
Lab Sample ID:	Z1356-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017722.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	980	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	980	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	980	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U J	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U J	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	980	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U J	980	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	390	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U J	390	28	ug/Kg
87-86-5	Pentachlorophenol	44	U	980	44	ug/Kg
85-01-8	Phenanthrene	12	U	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.5	U	390	9.5	ug/Kg
129-00-0	Pyrene	8.5	U	390	8.5	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.4	U	390	9.4	ug/Kg
218-01-9	Chrysene	7.3	U	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	41	J	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	390	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB-23-12-15**	**SDG No.:**	**Z1356**
Lab Sample ID:	**Z1356-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Vol:	**30.2 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF017722.D	1	2/1/2008	2/1/2008	BF012808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	130.94	87 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	133.9	89 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87.42	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	83.16	83 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	125.23	83 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	78.61	79 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	65412	4.24			
1146-65-2	Naphthalene-d8	263966	5.40			
15067-26-2	Acenaphthene-d10	140317	7.11			
1517-22-2	Phenanthrene-d10	204483	8.57			
1719-03-5	Chrysene-d12	147692	11.18			
1520-96-3	Perylene-d12	125810	12.80			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.89	~~1500~~	~~AB~~	~~2.89~~	R	ug/Kg
26446-35-5	1,2,3-Propanetriol, monoacetate	170	J N	5.62		ug/Kg
143-07-7	Dodecanoic acid	120	J N	7.36		ug/Kg

2/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB-23-3-5**	**SDG No.:**	**Z1356**
Lab Sample ID:	**Z1356-01**	**Matrix:**	**SOIL**
% Solids:	**83.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.12		0.60	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	6700.00	J	300.8	mg/Kg	1	2/7/2008	9060 TOC

(CM) 3/24/08

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/30/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**1/31/2008**
Client Sample ID:	**PASB-23-12-15**	**SDG No.:**	**Z1356**
Lab Sample ID:	**Z1356-02**	**Matrix:**	**SOIL**
% Solids:	**83.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.60	U	0.60	mg/Kg	1	2/4/2008	9012 Cyanide
TOC	350.00 J		298.7	mg/Kg	1	2/7/2008	9060 TOC

CM 3/24/08

Comment

CHEMTECH 284 Sheffield Street • Mountainside, NJ 07092 Phone: 908.789.8900 Fax: 908.789.8922

ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z1370**
ATTENTION: **Scott Amrozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023032.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.1	U	31	8.1	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	12	U	31	12	ug/Kg
75-00-3	Chloroethane	11	U	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	31	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	31	6.1	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.6	U	31	6.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U J	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.5	U	31	7.5	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.2	U	31	6.2	ug/Kg
78-93-3	2-Butanone	31	U J	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	31	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene (COELUTES)	7.9	U	31	7.9	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.8	U	31	5.8	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	31	5.0	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	31	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	31	3.7	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023032.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	31	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	31	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.6	U	31	7.6	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	61	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	31	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	31	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	31	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	31	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	38.12	76 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.49	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.53	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	36.93	74 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	215790	3.31			
540-36-3	1,4-Difluorobenzene	351399	3.70			
3114-55-4	Chlorobenzene-d5	272344	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	98375	8.71			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023041.D	1	2/6/2008 ✓	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.3	U	30	8.3	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	UJ	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.2	U	30	7.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	UJ	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	UJ	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.8	U	30	6.8	ug/Kg
110-82-7	Cyclohexane	6.2	U	30	6.2	ug/Kg
78-93-3	2-Butanone	30	UJ	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.8	U	30	7.8	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene (CN 2/12/08)	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	30	5.0	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023041.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	30	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.5	U	30	7.5	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	30	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	30	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.4	59 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	35.81	72 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	39.51	79 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	33.08	66 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	286182	3.31			
540-36-3	1,4-Difluorobenzene	457085	3.71			
3114-55-4	Chlorobenzene-d5	379071	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	147977	8.72			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018818.D	2	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	260	U J	1500	260	ug/Kg
74-87-3	Chloromethane	110	U	1500	110	ug/Kg
75-01-4	Vinyl chloride	87	U	1500	87	ug/Kg
74-83-9	Bromomethane	400	U	1500	400	ug/Kg
75-00-3	Chloroethane	230	U	1500	230	ug/Kg
75-69-4	Trichlorofluoromethane	150	U	1500	150	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	180	U	1500	180	ug/Kg
75-35-4	1,1-Dichloroethene	190	U	1500	190	ug/Kg
67-64-1	Acetone	630	U	7300	630	ug/Kg
75-15-0	Carbon disulfide	58	U	1500	58	ug/Kg
1634-04-4	Methyl tert-butyl Ether	67	U	1500	67	ug/Kg
79-20-9	Methyl Acetate	130	U	1500	130	ug/Kg
75-09-2	Methylene Chloride	110	U	1500	110	ug/Kg
156-60-5	trans-1,2-Dichloroethene	130	U	1500	130	ug/Kg
75-34-3	1,1-Dichloroethane	140	U	1500	140	ug/Kg
110-82-7	Cyclohexane	170	U	1500	170	ug/Kg
78-93-3	2-Butanone	560	U	7300	560	ug/Kg
56-23-5	Carbon Tetrachloride	78	U	1500	78	ug/Kg
156-59-2	cis-1,2-Dichloroethene	210	U	1500	210	ug/Kg
67-66-3	Chloroform	130	U	1500	130	ug/Kg
71-55-6	1,1,1-Trichloroethane	110	U	1500	110	ug/Kg
108-87-2	Methylcyclohexane	140	U	1500	140	ug/Kg
71-43-2	Benzene	100	U	1500	100	ug/Kg
107-06-2	1,2-Dichloroethane	120	U	1500	120	ug/Kg
79-01-6	Trichloroethene	99	U	1500	99	ug/Kg
78-87-5	1,2-Dichloropropane	130	U	1500	130	ug/Kg
75-27-4	Bromodichloromethane	67	U	1500	67	ug/Kg
108-10-1	4-Methyl-2-Pentanone	510	U	7300	510	ug/Kg
108-88-3	Toluene	47	U	1500	47	ug/Kg
10061-02-6	t-1,3-Dichloropropene	90	U	1500	90	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	84	U	1500	84	ug/Kg
79-00-5	1,1,2-Trichloroethane	93	U	1500	93	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018818.D	2	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	510	U J	7300	510	ug/Kg
124-48-1	Dibromochloromethane	67	U	1500	67	ug/Kg
106-93-4	1,2-Dibromoethane	76	U	1500	76	ug/Kg
127-18-4	Tetrachloroethene	280	U	1500	280	ug/Kg
108-90-7	Chlorobenzene	81	U	1500	81	ug/Kg
100-41-4	Ethyl Benzene	4000		1500	15	ug/Kg
126777-61-2	m&p-Xylenes	2500	J	2900	140	ug/Kg
95-47-6	o-Xylene	1900		1500	47	ug/Kg
100-42-5	Styrene	55	U	1500	55	ug/Kg
75-25-2	Bromoform	130	U	1500	130	ug/Kg
98-82-8	Isopropylbenzene	1400	J	1500	110	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	110	U	1500	110	ug/Kg
541-73-1	1,3-Dichlorobenzene	81	U	1500	81	ug/Kg
106-46-7	1,4-Dichlorobenzene	64	U	1500	64	ug/Kg
95-50-1	1,2-Dichlorobenzene	120	U	1500	120	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	170	U	1500	170	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	110	U	1500	110	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	73.34	73 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	110.8	111 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	115.88	116 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	114.18	114 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	688372	4.53			
540-36-3	1,4-Difluorobenzene	910183	5.07			
3114-55-4	Chlorobenzene-d5	1291825	8.51			
3855-82-1	1,4-Dichlorobenzene-d4	547247	10.99			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	9900	J N	10.20		ug/Kg
000526-73-8	Benzene, 1,2,3-trimethyl-	13000	J	10.66		ug/Kg
000496-11-7	Indane	40000	J	11.16		ug/Kg
000874-41-9	Benzene, 1-ethyl-2,4-dimethyl-	11000	J	11.25		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018818.D	2	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000824-22-6	1H-Indene, 2,3-dihydro-4-methyl-	11000	J N	12.11		ug/Kg
065051-83-4	Benzene, (1-methyl-2-cyclopropen-1	17000	J	12.47		ug/Kg
000275-51-4	Azulene	200000	J	12.84		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	68000	J	13.66		ug/Kg
000264-09-5	Benzocycloheptatriene	45000	J	13.79		ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	7900	J	14.37		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-11-13**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023034.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.7	U	29	7.7	ug/Kg
75-01-4	Vinyl chloride	7.9	U	29	7.9	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.7	U	29	9.7	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	98	U J	140	98	ug/Kg
75-15-0	Carbon disulfide	6.2	U	29	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	29	5.1	ug/Kg
79-20-9	Methyl Acetate	9.7	U J	29	9.7	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.1	U	29	7.1	ug/Kg
75-34-3	1,1-Dichloroethane	6.4	U	29	6.4	ug/Kg
110-82-7	Cyclohexane	5.9	U	29	5.9	ug/Kg
78-93-3	2-Butanone	29	U J	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.4	U	29	7.4	ug/Kg
67-66-3	Chloroform	5.1	U	29	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.1	U	29	4.1	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	29	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	29	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	29	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	29	4.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-11-13**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023034.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	29	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.1	U	29	7.1	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.6	U	29	4.6	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.7	U	29	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	29	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	29	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.9	U	29	5.9	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.3	85 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.35	95 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.68	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	45.02	90 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	196661	3.30			
540-36-3	1,4-Difluorobenzene	353264	3.70			
3114-55-4	Chlorobenzene-d5	300935	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	128178	8.71			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023042.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	13	U	31	13	ug/Kg
75-00-3	Chloroethane	11	U J	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	31	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.2	U	31	6.2	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.7	U	31	6.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U J	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U J	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	31	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.0	U	31	8.0	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.9	U	31	5.9	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.1	U	31	5.1	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	150	24	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.8	U	31	3.8	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023042.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.1	U	31	5.1	ug/Kg
127-18-4	Tetrachloroethene	7.7	U	31	7.7	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	62	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.1	U	31	5.1	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	31	4.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	U	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	34.57	69 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	42.68	85 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.64	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	39.92	80 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	217972	3.31			
540-36-3	1,4-Difluorobenzene	358895	3.70			
3114-55-4	Chlorobenzene-d5	296963	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	111063	8.72			

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023043.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.8	U	29	7.8	ug/Kg
75-01-4	Vinyl chloride	8.1	U	29	8.1	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U J	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.8	U	29	9.8	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	99	U J	150	99	ug/Kg
75-15-0	Carbon disulfide	6.3	U	29	6.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	9.9	U J	29	9.9	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	6.0	U	29	6.0	ug/Kg
78-93-3	2-Butanone	29	U J	150	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	29	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	150	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	29	3.6	ug/Kg

CP 2/12/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023043.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	29	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.2	U	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	29	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	29	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.76	76 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.38	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.5	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.72	81 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	206346	3.31			
540-36-3	1,4-Difluorobenzene	347812	3.71			
3114-55-4	Chlorobenzene-d5	282750	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	103006	8.72			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-07** U,E	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**54**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023044.D	1	2/6/2008 ✓	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	20	U J	53	20	ug/Kg
74-87-3	Chloromethane	14	U	53	14	ug/Kg
75-01-4	Vinyl chloride	15	U	53	15	ug/Kg
74-83-9	Bromomethane	21	U	53	21	ug/Kg
75-00-3	Chloroethane	20	U	53	20	ug/Kg
75-69-4	Trichlorofluoromethane	89		53	13	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	18	U	53	18	ug/Kg
75-35-4	1,1-Dichloroethene	11	U	53	11	ug/Kg
67-64-1	Acetone	180	U	260	180	ug/Kg
75-15-0	Carbon disulfide	11	U	53	11	ug/Kg
1634-04-4	Methyl tert-butyl Ether	9.4	U	53	9.4	ug/Kg
79-20-9	Methyl Acetate	18	U	53	18	ug/Kg
75-09-2	Methylene Chloride	26	U	53	26	ug/Kg
156-60-5	trans-1,2-Dichloroethene	13	U	53	13	ug/Kg
75-34-3	1,1-Dichloroethane	12	U	53	12	ug/Kg
110-82-7	Cyclohexane	11	U	53	11	ug/Kg
78-93-3	2-Butanone	53	U	260	53	ug/Kg
56-23-5	Carbon Tetrachloride	6.2	U	53	6.2	ug/Kg
156-59-2	cis-1,2-Dichloroethene	14	U	53	14	ug/Kg
67-66-3	Chloroform	9.4	U	53	9.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	10	U	53	10	ug/Kg
108-87-2	Methylcyclohexane	8.8	U	53	8.8	ug/Kg
71-43-2	Benzene	7.6	U	53	7.6	ug/Kg
107-06-2	1,2-Dichloroethane	8.7	U	53	8.7	ug/Kg
79-01-6	Trichloroethene	7.7	U	53	7.7	ug/Kg
78-87-5	1,2-Dichloropropane	9.9	U	53	9.9	ug/Kg
75-27-4	Bromodichloromethane	7.4	U	53	7.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone (CW 2/25/08)	40	U	260	40	ug/Kg
108-88-3	Toluene	9.3	U	53	9.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	8.9	U	53	8.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	7.1	U	53	7.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	6.4	U	53	6.4	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-07** USE	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**54**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023044.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	46	U J	260	46	ug/Kg
124-48-1	Dibromochloromethane	7.0	U	53	7.0	ug/Kg
106-93-4	1,2-Dibromoethane	8.7	U	53	8.7	ug/Kg
127-18-4	Tetrachloroethene	13	U	53	13	ug/Kg
108-90-7	Chlorobenzene	8.0	U	53	8.0	ug/Kg
100-41-4	Ethyl Benzene	8.4	U	53	8.4	ug/Kg
126777-61-2	m/p-Xylenes	20	U	110	20	ug/Kg
95-47-6	o-Xylene	8.0	U	53	8.0	ug/Kg
100-42-5	Styrene	6.5	U	53	6.5	ug/Kg
75-25-2	Bromoform @3b-bc	8.5	U	53	8.5	ug/Kg
98-82-8	Isopropylbenzene	8.7	U	53	8.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	9.4	U	53	9.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	7.1	U	53	7.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	8.1	U	53	8.1	ug/Kg
95-50-1	1,2-Dichlorobenzene	9.1	U	53	9.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	11	U	53	11	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	7.0	U	53	7.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.71	75 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.23	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.59	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.49	95 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	194790	3.31			
540-36-3	1,4-Difluorobenzene	332399	3.70			
3114-55-4	Chlorobenzene-d5	242583	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	74579	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
006783-92-2	Cyclohexane, 1,1,2,3-tetramethyl-	6300	J N	7.61		ug/Kg
004291-79-6	Cyclohexane, 1-methyl-2-propyl-	1700	J	7.84		ug/Kg
002847-72-5	Decane, 4-methyl-	11000	J	8.22		ug/Kg
013151-34-3	Decane, 3-methyl-	5300	J	8.39		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-07** USE	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**54**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023044.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
1000191-13-7	Tetracyclo[3.3.1.0(2,8).0(4,6)]-no	2800	J N	8.85		ug/Kg
000934-74-7	Benzene, 1-ethyl-3,5-dimethyl-	2200	J N	8.94		ug/Kg
000504-44-9	Hexadecane, 2,6,11,15-tetramethyl-	2300	J ↓	9.19		ug/Kg
	unknown11.79	2000	J	11.79		ug/Kg

(CM 2/25/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.2RE	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-07RE	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	54
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023063.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	20	U J	53	20	ug/Kg
74-87-3	Chloromethane	14	U	53	14	ug/Kg
75-01-4	Vinyl chloride	15	U	53	15	ug/Kg
74-83-9	Bromomethane	22	U	53	22	ug/Kg
75-00-3	Chloroethane	20	U	53	20	ug/Kg
75-69-4	Trichlorofluoromethane	120		53	13	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	18	U	53	18	ug/Kg
75-35-4	1,1-Dichloroethene	11	U	53	11	ug/Kg
67-64-1	Acetone	180	U	270	180	ug/Kg
75-15-0	Carbon disulfide	12	U	53	12	ug/Kg
1634-04-4	Methyl tert-butyl Ether	9.5	U	53	9.5	ug/Kg
79-20-9	Methyl Acetate	18	U	53	18	ug/Kg
75-09-2	Methylene Chloride	26	U	53	26	ug/Kg
156-60-5	trans-1,2-Dichloroethene	13	U	53	13	ug/Kg
75-34-3	1,1-Dichloroethane	12	U	53	12	ug/Kg
110-82-7	Cyclohexane	11	U	53	11	ug/Kg
78-93-3	2-Butanone	53	U	270	53	ug/Kg
56-23-5	Carbon Tetrachloride	6.3	U	53	6.3	ug/Kg
156-59-2	cis-1,2-Dichloroethene	14	U	53	14	ug/Kg
67-66-3	Chloroform	9.5	U	53	9.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	10	U	53	10	ug/Kg
108-87-2	Methylcyclohexane	8.8	U	53	8.8	ug/Kg
71-43-2	Benzene	7.7	U	53	7.7	ug/Kg
107-06-2	1,2-Dichloroethane	8.7	U	53	8.7	ug/Kg
79-01-6	Trichloroethene	7.8	U	53	7.8	ug/Kg
78-87-5	1,2-Dichloropropane	10	U	53	10	ug/Kg
75-27-4	Bromodichloromethane (CM 2/25/08	7.5	U	53	7.5	ug/Kg
108-10-1	4-Methyl-2-Pentanone	41	U	270	41	ug/Kg
108-88-3	Toluene	9.4	U	53	9.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	9.0	U	53	9.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	7.1	U	53	7.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	6.5	U J	53	6.5	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.2RE**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-07RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**54**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023063.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	47	U J	270	47	ug/Kg
124-48-1	Dibromochloromethane	7.0	U	53	7.0	ug/Kg
106-93-4	1,2-Dibromoethane	8.7	U	53	8.7	ug/Kg
127-18-4	Tetrachloroethene	13	U	53	13	ug/Kg
108-90-7	Chlorobenzene	8.1	U	53	8.1	ug/Kg
100-41-4	Ethyl Benzene	8.5	U	53	8.5	ug/Kg
126777-61-2	m/p-Xylenes	20	U	110	20	ug/Kg
95-47-6	o-Xylene	8.1	U	53	8.1	ug/Kg
100-42-5	Styrene	6.6	U	53	6.6	ug/Kg
75-25-2	Bromoform	8.6	U	53	8.6	ug/Kg
98-82-8	Isopropylbenzene	8.7	U	53	8.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	9.5	U	53	9.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	7.1	U	53	7.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	8.2	U	53	8.2	ug/Kg
95-50-1	1,2-Dichlorobenzene	9.2	U	53	9.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	11	U	53	11	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	7.0	U	53	7.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.11	90 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.39	97 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.42	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	36.39	73 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	202484	3.31			
540-36-3	1,4-Difluorobenzene	314157	3.71			
3114-55-4	Chlorobenzene-d5	221073	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	71089	8.71			

2/6/08

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**59**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023085.D	1	2/7/2008	VK020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	23	U J	59	23	ug/Kg
74-87-3	Chloromethane	16	U	59	16	ug/Kg
75-01-4	Vinyl chloride	16	U	59	16	ug/Kg
74-83-9	Bromomethane	24	U	59	24	ug/Kg
75-00-3	Chloroethane	22	U	59	22	ug/Kg
75-69-4	Trichlorofluoromethane	58	J	59	14	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	20	U	59	20	ug/Kg
75-35-4	1,1-Dichloroethene	12	U	59	12	ug/Kg
67-64-1	Acetone	200	U	300	200	ug/Kg
75-15-0	Carbon disulfide	13	U	59	13	ug/Kg
1634-04-4	Methyl tert-butyl Ether	11	U	59	11	ug/Kg
79-20-9	Methyl Acetate	20	U	59	20	ug/Kg
75-09-2	Methylene Chloride	29	U	59	29	ug/Kg
156-60-5	trans-1,2-Dichloroethene	15	U	59	15	ug/Kg
75-34-3	1,1-Dichloroethane	13	U	59	13	ug/Kg
110-82-7	Cyclohexane	12	U	59	12	ug/Kg
78-93-3	2-Butanone	59	U	300	59	ug/Kg
56-23-5	Carbon Tetrachloride	7.0	U	59	7.0	ug/Kg
156-59-2	cis-1,2-Dichloroethene	15	U	59	15	ug/Kg
67-66-3	Chloroform	11	U	59	11	ug/Kg
71-55-6	1,1,1-Trichloroethane	11	U	59	11	ug/Kg
108-87-2	Methylcyclohexane	9.8	U	59	9.8	ug/Kg
71-43-2	Benzene	8.5	U	59	8.5	ug/Kg
107-06-2	1,2-Dichloroethane	9.7	U	59	9.7	ug/Kg
79-01-6	Trichloroethene	8.6	U	59	8.6	ug/Kg
78-87-5	1,2-Dichloropropane	11	U	59	11	ug/Kg
75-27-4	Bromodichloromethane (CW 3/25/08)	8.3	U	59	8.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	45	U	300	45	ug/Kg
108-88-3	Toluene	10	U	59	10	ug/Kg
10061-02-6	t-1,3-Dichloropropene	9.9	U	59	9.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	7.9	U	59	7.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	7.2	U	59	7.2	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**59**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023085.D	1	2/7/2008	VK020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	52	U J	300	52	ug/Kg
124-48-1	Dibromochloromethane	7.8	U	59	7.8	ug/Kg
106-93-4	1,2-Dibromoethane	9.7	U	59	9.7	ug/Kg
127-18-4	Tetrachloroethene	15	U	59	15	ug/Kg
108-90-7	Chlorobenzene	9.0	U	59	9.0	ug/Kg
100-41-4	Ethyl Benzene	9.5	U	59	9.5	ug/Kg
126777-61-2	m/p-Xylenes	22	U	120	22	ug/Kg
95-47-6	o-Xylene	9.0	U	59	9.0	ug/Kg
100-42-5	Styrene	7.3	U	59	7.3	ug/Kg
75-25-2	Bromoform	9.6	U	59	9.6	ug/Kg
98-82-8	Isopropylbenzene	9.7	U	59	9.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	11	U	59	11	ug/Kg
541-73-1	1,3-Dichlorobenzene	7.9	U	59	7.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	9.1	U	59	9.1	ug/Kg
95-50-1	1,2-Dichlorobenzene	10	U	59	10	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	12	U	59	12	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	7.8	U	59	7.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.84	94 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	53.78	108 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.23	98 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	38.27	77 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	238410	3.30			
540-36-3	1,4-Difluorobenzene	375970	3.69			
3114-55-4	Chlorobenzene-d5	273678	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	94880	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
000590-73-8	Hexane, 2,2-dimethyl-	120	J	3.14		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-1-3**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018816.D	2	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	270	U J	1600	270	ug/Kg
74-87-3	Chloromethane	120	U	1600	120	ug/Kg
75-01-4	Vinyl chloride	94	U	1600	94	ug/Kg
74-83-9	Bromomethane	430	U	1600	430	ug/Kg
75-00-3	Chloroethane	250	U	1600	250	ug/Kg
75-69-4	Trichlorofluoromethane	170	U	1600	170	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	190	U	1600	190	ug/Kg
75-35-4	1,1-Dichloroethene	210	U	1600	210	ug/Kg
67-64-1	Acetone	670	U	7800	670	ug/Kg
75-15-0	Carbon disulfide	63	U	1600	63	ug/Kg
1634-04-4	Methyl tert-butyl Ether	72	U	1600	72	ug/Kg
79-20-9	Methyl Acetate	2200		1600	140	ug/Kg
75-09-2	Methylene Chloride	120	U	1600	120	ug/Kg
156-60-5	trans-1,2-Dichloroethene	140	U	1600	140	ug/Kg
75-34-3	1,1-Dichloroethane	150	U	1600	150	ug/Kg
110-82-7	Cyclohexane	180	U	1600	180	ug/Kg
78-93-3	2-Butanone	610	U	7800	610	ug/Kg
56-23-5	Carbon Tetrachloride	84	U	1600	84	ug/Kg
156-59-2	cis-1,2-Dichloroethene	230	U	1600	230	ug/Kg
67-66-3	Chloroform	140	U	1600	140	ug/Kg
71-55-6	1,1,1-Trichloroethane	120	U	1600	120	ug/Kg
108-87-2	Methylcyclohexane	390	J	1600	150	ug/Kg
71-43-2	Benzene	1500	J	1600	110	ug/Kg
107-06-2	1,2-Dichloroethane	130	U	1600	130	ug/Kg
79-01-6	Trichloroethene	110	U	1600	110	ug/Kg
78-87-5	1,2-Dichloropropane	140	U	1600	140	ug/Kg
75-27-4	Bromodichloromethane	72	U	1600	72	ug/Kg
108-10-1	4-Methyl-2-Pentanone	550	U	7800	550	ug/Kg
108-88-3	Toluene	1100	J	1600	50	ug/Kg
10061-02-6	t-1,3-Dichloropropene	97	U	1600	97	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	91	U	1600	91	ug/Kg
79-00-5	1,1,2-Trichloroethane	100	U	1600	100	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-1-3**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018816.D	2	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	550	U J	7800	550	ug/Kg
124-48-1	Dibromochloromethane	72	U	1600	72	ug/Kg
106-93-4	1,2-Dibromoethane	81	U	1600	81	ug/Kg
127-18-4	Tetrachloroethene	300	U	1600	300	ug/Kg
108-90-7	Chlorobenzene	88	U	1600	88	ug/Kg
100-41-4	Ethyl Benzene	390	J	1600	16	ug/Kg
126777-61-2	m&p-Xylenes	1600	J	3100	150	ug/Kg
95-47-6	o-Xylene	50	U	1600	50	ug/Kg
100-42-5	Styrene	59	U	1600	59	ug/Kg
75-25-2	Bromoform	140	U	1600	140	ug/Kg
98-82-8	Isopropylbenzene	120	U	1600	120	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	120	U	1600	120	ug/Kg
541-73-1	1,3-Dichlorobenzene	88	U	1600	88	ug/Kg
106-46-7	1,4-Dichlorobenzene	69	U	1600	69	ug/Kg
95-50-1	1,2-Dichlorobenzene	130	U	1600	130	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	180	U	1600	180	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	120	U	1600	120	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	68.24	68 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	92.06	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	98.92	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	112.02	112 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	733868	4.53			
540-36-3	1,4-Difluorobenzene	1040505	5.07			
3114-55-4	Chlorobenzene-d5	1204258	8.50			
3855-82-1	1,4-Dichlorobenzene-d4	532100	10.99			
TENTITIVE IDENTIFIED COMPOUNDS						
015869-94-0	Octane, 3,6-dimethyl-	19000	J N	9.25		ug/Kg
006783-92-2	Cyclohexane, 1,1,2,3-tetramethyl-	80000	J	9.81		ug/Kg
006069-98-3	Cyclohexane, 1-methyl-4-(1-methyle	20000	J	10.06		ug/Kg
074663-66-4	Cyclohexane, 1,5-diethyl-2,3-dimet	20000	J	10.17		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-1-3**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018816.D	2	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
086869-76-3	3-Octene, 2,2-dimethyl-	21000	J N	10.41		ug/Kg
062185-55-1	Nonane, 4-methyl-5-propyl-	54000	J	10.46		ug/Kg
000108-67-8	Benzene, 1,3,5-trimethyl-	49000	J	10.66		ug/Kg
000493-02-7	Naphthalene, decahydro-, trans-	19000	J	11.06		ug/Kg
000496-11-7	Indane	30000	J	11.15		ug/Kg
000275-51-4	Azulene	21000	J	12.84		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-11-13**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023046.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U J	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-11-13**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023046.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.86	82 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.97	96 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.78	100 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	48.12	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	207670	3.31			
540-36-3	1,4-Difluorobenzene	364051	3.71			
3114-55-4	Chlorobenzene-d5	331783	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	139011	8.72			

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-11**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023047.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	28	11	ug/Kg
74-87-3	Chloromethane	7.5	U	28	7.5	ug/Kg
75-01-4	Vinyl chloride	7.8	U	28	7.8	ug/Kg
74-83-9	Bromomethane	11	U	28	11	ug/Kg
75-00-3	Chloroethane	10	U J	28	10	ug/Kg
75-69-4	Trichlorofluoromethane	6.7	U	28	6.7	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.5	U	28	9.5	ug/Kg
75-35-4	1,1-Dichloroethene	5.6	U	28	5.6	ug/Kg
67-64-1	Acetone	96	U J	140	96	ug/Kg
75-15-0	Carbon disulfide	6.1	U	28	6.1	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.0	U	28	5.0	ug/Kg
79-20-9	Methyl Acetate	9.5	U J	28	9.5	ug/Kg
75-09-2	Methylene Chloride	14	U	28	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.9	U	28	6.9	ug/Kg
75-34-3	1,1-Dichloroethane	6.3	U	28	6.3	ug/Kg
110-82-7	Cyclohexane	5.8	U	28	5.8	ug/Kg
78-93-3	2-Butanone	28	U J	140	28	ug/Kg
56-23-5	Carbon Tetrachloride	3.3	U	28	3.3	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.3	U	28	7.3	ug/Kg
67-66-3	Chloroform	5.0	U	28	5.0	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.4	U	28	5.4	ug/Kg
108-87-2	Methylcyclohexane	4.7	U	28	4.7	ug/Kg
71-43-2	Benzene	4.1	U	28	4.1	ug/Kg
107-06-2	1,2-Dichloroethane	4.6	U	28	4.6	ug/Kg
79-01-6	Trichloroethene	4.1	U	28	4.1	ug/Kg
78-87-5	1,2-Dichloropropane	5.3	U	28	5.3	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	28	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.0	U	28	5.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.7	U	28	4.7	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.8	U	28	3.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.4	U	28	3.4	ug/Kg

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E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-11**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023047.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.7	U	28	3.7	ug/Kg
106-93-4	1,2-Dibromoethane	4.6	U	28	4.6	ug/Kg
127-18-4	Tetrachloroethene	7.0	U	28	7.0	ug/Kg
108-90-7	Chlorobenzene	4.3	U	28	4.3	ug/Kg
100-41-4	Ethyl Benzene	4.5	U	28	4.5	ug/Kg
126777-61-2	m/p-Xylenes	10	U	56	10	ug/Kg
95-47-6	o-Xylene	4.3	U	28	4.3	ug/Kg
100-42-5	Styrene	3.5	U	28	3.5	ug/Kg
75-25-2	Bromoform	4.6	U	28	4.6	ug/Kg
98-82-8	Isopropylbenzene	4.6	U	28	4.6	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	28	5.0	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.8	U	28	3.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.3	U	28	4.3	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.9	U	28	4.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.8	U	28	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.7	U	28	3.7	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	35.99	72 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.28	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.74	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.52	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	218992	3.32			
540-36-3	1,4-Difluorobenzene	364849	3.70			
3114-55-4	Chlorobenzene-d5	296206	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	117164	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
000275-51-4	Azulene	91	J N	10.37		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-12	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	24
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023048.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	33	13	ug/Kg
74-87-3	Chloromethane	8.7	U	33	8.7	ug/Kg
75-01-4	Vinyl chloride	9.0	U	33	9.0	ug/Kg
74-83-9	Bromomethane	13	U	33	13	ug/Kg
75-00-3	Chloroethane	12	U J	33	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.8	U	33	7.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	33	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.5	U	33	6.5	ug/Kg
67-64-1	Acetone	110	U J	160	110	ug/Kg
75-15-0	Carbon disulfide	7.0	U	33	7.0	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.8	U	33	5.8	ug/Kg
79-20-9	Methyl Acetate	11	U J	33	11	ug/Kg
75-09-2	Methylene Chloride	16	U	33	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.0	U	33	8.0	ug/Kg
75-34-3	1,1-Dichloroethane	7.3	U	33	7.3	ug/Kg
110-82-7	Cyclohexane	6.6	U	33	6.6	ug/Kg
78-93-3	2-Butanone	33	U J	160	33	ug/Kg
56-23-5	Carbon Tetrachloride	3.8	U	33	3.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.4	U	33	8.4	ug/Kg
67-66-3	Chloroform	5.8	U	33	5.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.2	U	33	6.2	ug/Kg
108-87-2	Methylcyclohexane	5.4	U	33	5.4	ug/Kg
71-43-2	Benzene	4.7	U	33	4.7	ug/Kg
107-06-2	1,2-Dichloroethane	5.3	U	33	5.3	ug/Kg
79-01-6	Trichloroethene	4.8	U	33	4.8	ug/Kg
78-87-5	1,2-Dichloropropane	6.1	U	33	6.1	ug/Kg
75-27-4	Bromodichloromethane	4.6	U	33	4.6	ug/Kg
108-10-1	4-Methyl-2-Pentanone	25	U	160	25	ug/Kg
108-88-3	Toluene	5.7	U	33	5.7	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.5	U	33	5.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.4	U	33	4.4	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.0	U	33	4.0	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**24**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023048.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.3	U	33	4.3	ug/Kg
106-93-4	1,2-Dibromoethane	5.3	U	33	5.3	ug/Kg
127-18-4	Tetrachloroethene	8.1	U	33	8.1	ug/Kg
108-90-7	Chlorobenzene	5.0	U	33	5.0	ug/Kg
100-41-4	Ethyl Benzene	5.2	U	33	5.2	ug/Kg
126777-61-2	m/p-Xylenes	12	U	65	12	ug/Kg
95-47-6	o-Xylene	5.0	U	33	5.0	ug/Kg
100-42-5	Styrene	4.0	U	33	4.0	ug/Kg
75-25-2	Bromoform	5.3	U	33	5.3	ug/Kg
98-82-8	Isopropylbenzene	5.3	U	33	5.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.8	U	33	5.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.4	U	33	4.4	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.0	U	33	5.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.6	U	33	5.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.6	U	33	6.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.3	U	33	4.3	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.19	74 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.15	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.34	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.23	80 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	213052	3.32			
540-36-3	1,4-Difluorobenzene	363048	3.70			
3114-55-4	Chlorobenzene-d5	290222	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	107593	8.71			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-3-5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-13	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	10
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023266.D	1	2/13/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10	U J	27	10	ug/Kg
74-87-3	Chloromethane	7.2	U	27	7.2	ug/Kg
75-01-4	Vinyl chloride	7.5	U	27	7.5	ug/Kg
74-83-9	Bromomethane	11	U	27	11	ug/Kg
75-00-3	Chloroethane	10	U	27	10	ug/Kg
75-69-4	Trichlorofluoromethane	6.5	U	27	6.5	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.2	U	27	9.2	ug/Kg
75-35-4	1,1-Dichloroethene	5.4	U	27	5.4	ug/Kg
67-64-1	Acetone	110	J	140	93	ug/Kg
75-15-0	Carbon disulfide	5.9	U	27	5.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	4.8	U	27	4.8	ug/Kg
79-20-9	Methyl Acetate	9.2	U	27	9.2	ug/Kg
75-09-2	Methylene Chloride	13	U	27	13	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.7	U	27	6.7	ug/Kg
75-34-3	1,1-Dichloroethane	6.1	U	27	6.1	ug/Kg
110-82-7	Cyclohexane	5.6	U	27	5.6	ug/Kg
78-93-3	2-Butanone	27	U	140	27	ug/Kg
56-23-5	Carbon Tetrachloride	3.2	U	27	3.2	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.0	U	27	7.0	ug/Kg
67-66-3	Chloroform	4.8	U	27	4.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.2	U	27	5.2	ug/Kg
108-87-2	Methylcyclohexane	4.5	U	27	4.5	ug/Kg
71-43-2	Benzene	3.9	U	27	3.9	ug/Kg
107-06-2	1,2-Dichloroethane	4.5	U	27	4.5	ug/Kg
79-01-6	Trichloroethene	4.0	U	27	4.0	ug/Kg
78-87-5	1,2-Dichloropropane	5.1	U	27	5.1	ug/Kg
75-27-4	Bromodichloromethane (CW 2/25/08	3.8	U	27	3.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	21	U	140	21	ug/Kg
108-88-3	Toluene	9.2	J	27	4.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.6	U	27	4.6	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.6	U	27	3.6	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.3	U	27	3.3	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-3-5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-13**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**10**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023266.D	1	2/13/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	24	U J	140	24	ug/Kg
124-48-1	Dibromochloromethane	3.6	U	27	3.6	ug/Kg
106-93-4	1,2-Dibromoethane	4.5	U	27	4.5	ug/Kg
127-18-4	Tetrachloroethene	9.5	J	27	6.8	ug/Kg
108-90-7	Chlorobenzene	4.1	U	27	4.1	ug/Kg
100-41-4	Ethyl Benzene	15	J	27	4.4	ug/Kg
126777-61-2	m/p-Xylenes	61		54	10	ug/Kg
95-47-6	o-Xylene	23	J	27	4.1	ug/Kg
100-42-5	Styrene	3.4	U	27	3.4	ug/Kg
75-25-2	Bromoform	4.4	U	27	4.4	ug/Kg
98-82-8	Isopropylbenzene	11	J	27	4.5	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	27	4.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.6	U	27	3.6	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.2	U	27	4.2	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.7	U	27	4.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.6	U	27	5.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.6	U	27	3.6	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	58.47	117 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	55.91	112 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	53.8	108 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	78.55	157 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	170020	3.31			
540-36-3	1,4-Difluorobenzene	485902	3.70			
3114-55-4	Chlorobenzene-d5	533486	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	192310	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
002847-72-5	Decane, 4-methyl-	2200	J N	8.22		ug/Kg
003788-32-7	Cyclopentane, (2-methylpropyl)-	1900	J	8.41		ug/Kg
001120-21-4	Undecane	2700	J	8.95		ug/Kg
003891-98-3	Dodecane, 2,6,10-trimethyl-	2600	J	9.21		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-3-5** USE	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-13**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**10**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023266.D	1	2/13/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
002958-75-0	1-Methyldecahydronaphthalene	1600	J N	9.43		ug/Kg
1000113-60-1	1-Methyl-2-(4-methylpentyl)cyclope	2900	J	9.73		ug/Kg
006044-71-9	Dodecane, 6-methyl-	4900	J	9.85		ug/Kg
054676-39-0	Cyclohexane, 2-butyl-1,1,3-trimeth	2200	J	10.11		ug/Kg
000275-51-4	Azulene	1400	J	10.37		ug/Kg

(ON) 2/13/08

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-3-5RE**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-13RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**10**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023291.D	1	2/14/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10	U J	27	10	ug/Kg
74-87-3	Chloromethane	7.2	U	27	7.2	ug/Kg
75-01-4	Vinyl chloride	7.5	U	27	7.5	ug/Kg
74-83-9	Bromomethane	11	U	27	11	ug/Kg
75-00-3	Chloroethane	10	U	27	10	ug/Kg
75-69-4	Trichlorofluoromethane	6.5	U	27	6.5	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.2	U	27	9.2	ug/Kg
75-35-4	1,1-Dichloroethene	5.4	U	27	5.4	ug/Kg
67-64-1	Acetone	130	J	140	93	ug/Kg
75-15-0	Carbon disulfide	5.9	U	27	5.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	4.8	U	27	4.8	ug/Kg
79-20-9	Methyl Acetate	9.2	U	27	9.2	ug/Kg
75-09-2	Methylene Chloride	13	U	27	13	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.7	U	27	6.7	ug/Kg
75-34-3	1,1-Dichloroethane	6.1	U	27	6.1	ug/Kg
110-82-7	Cyclohexane	5.6	U	27	5.6	ug/Kg
78-93-3	2-Butanone	27	U	140	27	ug/Kg
56-23-5	Carbon Tetrachloride	3.2	U	27	3.2	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.0	U	27	7.0	ug/Kg
67-66-3	Chloroform	4.8	U	27	4.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.2	U	27	5.2	ug/Kg
108-87-2	Methylcyclohexane	4.5	U	27	4.5	ug/Kg
71-43-2	Benzene	3.9	U	27	3.9	ug/Kg
107-06-2	1,2-Dichloroethane	4.5	U	27	4.5	ug/Kg
79-01-6	Trichloroethene	4.0	U	27	4.0	ug/Kg
78-87-5	1,2-Dichloropropane	5.1	U	27	5.1	ug/Kg
75-27-4	Bromodichloromethane	3.8	U	27	3.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	21	U	140	21	ug/Kg
108-88-3	Toluene	4.8	U	27	4.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.6	U	27	4.6	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.6	U	27	3.6	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.3	U	27	3.3	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-3-5RE**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-13RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**10**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023291.D	1	2/14/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	24	U J	140	24	ug/Kg
124-48-1	Dibromochloromethane	3.6	U	27	3.6	ug/Kg
106-93-4	1,2-Dibromoethane	4.5	U	27	4.5	ug/Kg
127-18-4	Tetrachloroethene	6.8	U	27	6.8	ug/Kg
108-90-7	Chlorobenzene	4.1	U	27	4.1	ug/Kg
100-41-4	Ethyl Benzene	16	J	27	4.4	ug/Kg
126777-61-2	m/p-Xylenes	56		54	10	ug/Kg
95-47-6	o-Xylene	21	J	27	4.1	ug/Kg
100-42-5	Styrene	3.4	U	27	3.4	ug/Kg
75-25-2	Bromoform	4.4	U	27	4.4	ug/Kg
98-82-8	Isopropylbenzene	4.5	U	27	4.5	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.8	U	27	4.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.6	U	27	3.6	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.2	U	27	4.2	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.7	U	27	4.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.6	U	27	5.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.6	U	27	3.6	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.1	108 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	58.76	118 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	56.98	114 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	80.83	162 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	205779	3.30			
540-36-3	1,4-Difluorobenzene	574461	3.68			
3114-55-4	Chlorobenzene-d5	622796	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	220344	8.70			

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-13-15**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-14**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**29**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023086.D	1	2/7/2008	VK020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	14	U	35	14	ug/Kg
74-87-3	Chloromethane	9.4	U	35	9.4	ug/Kg
75-01-4	Vinyl chloride	9.7	U	35	9.7	ug/Kg
74-83-9	Bromomethane	14	U	35	14	ug/Kg
75-00-3	Chloroethane	13	U	35	13	ug/Kg
75-69-4	Trichlorofluoromethane	8.4	U	35	8.4	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	12	U	35	12	ug/Kg
75-35-4	1,1-Dichloroethene	7.0	U	35	7.0	ug/Kg
67-64-1	Acetone	120	U	180	120	ug/Kg
75-15-0	Carbon disulfide	7.6	U	35	7.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.3	U	35	6.3	ug/Kg
79-20-9	Methyl Acetate	12	U	35	12	ug/Kg
75-09-2	Methylene Chloride	19	J	35	17	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.7	U	35	8.7	ug/Kg
75-34-3	1,1-Dichloroethane	7.9	U	35	7.9	ug/Kg
110-82-7	Cyclohexane	7.2	U	35	7.2	ug/Kg
78-93-3	2-Butanone	35	U	180	35	ug/Kg
56-23-5	Carbon Tetrachloride	4.2	U	35	4.2	ug/Kg
156-59-2	cis-1,2-Dichloroethene	9.1	U	35	9.1	ug/Kg
67-66-3	Chloroform	6.3	U	35	6.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.7	U	35	6.7	ug/Kg
108-87-2	Methylcyclohexane	5.8	U	35	5.8	ug/Kg
71-43-2	Benzene	5.1	U	35	5.1	ug/Kg
107-06-2	1,2-Dichloroethane	5.8	U	35	5.8	ug/Kg
79-01-6	Trichloroethene	5.1	U	35	5.1	ug/Kg
78-87-5	1,2-Dichloropropane	6.6	U	35	6.6	ug/Kg
75-27-4	Bromodichloromethane	4.9	U	35	4.9	ug/Kg
108-10-1	4-Methyl-2-Pentanone	27	U	180	27	ug/Kg
108-88-3	Toluene	6.2	U	35	6.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.9	U	35	5.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.7	U	35	4.7	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.3	U	35	4.3	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-13-15**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-14**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**29**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023086.D	1	2/7/2008	VK020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	31	U	180	31	ug/Kg
124-48-1	Dibromochloromethane	4.6	U	35	4.6	ug/Kg
106-93-4	1,2-Dibromoethane	5.8	U	35	5.8	ug/Kg
127-18-4	Tetrachloroethene	8.7	U	35	8.7	ug/Kg
108-90-7	Chlorobenzene	5.4	U	35	5.4	ug/Kg
100-41-4	Ethyl Benzene	5.6	U	35	5.6	ug/Kg
126777-61-2	m/p-Xylenes	13	U	70	13	ug/Kg
95-47-6	o-Xylene	5.4	U	35	5.4	ug/Kg
100-42-5	Styrene	4.4	U	35	4.4	ug/Kg
75-25-2	Bromoform	5.7	U	35	5.7	ug/Kg
98-82-8	Isopropylbenzene	5.8	U	35	5.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.3	U	35	6.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.7	U	35	4.7	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.4	U	35	5.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	6.1	U	35	6.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.2	U	35	7.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.6	U	35	4.6	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.84	94 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.47	103 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.2	98 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.12	92 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	253438	3.30			
540-36-3	1,4-Difluorobenzene	411712	3.69			
3114-55-4	Chlorobenzene-d5	337589	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	145295	8.70			
TENTITIVE IDENTIFIED COMPOUNDS						
000590-73-8	Hexane, 2,2-dimethyl-	98	J N	3.14		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-15**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023050.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	12	U	31	12	ug/Kg
75-00-3	Chloroethane	11	U J	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	31	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	31	6.1	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.6	U	31	6.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U J	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U J	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	31	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.9	U	31	7.9	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.8	U	31	5.8	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	31	5.0	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	19	J	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	31	3.7	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-15**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023050.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	31	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.6	U	31	7.6	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	38		31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	69		61	11	ug/Kg
95-47-6	o-Xylene	49		31	4.7	ug/Kg
100-42-5	Styrene	30	J	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	31	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	31	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	U	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.2	74 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.91	92 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.41	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.57	93 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	220006	3.31			
540-36-3	1,4-Difluorobenzene	373628	3.70			
3114-55-4	Chlorobenzene-d5	320637	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	149736	8.70			
TENTITIVE IDENTIFIED COMPOUNDS						
000873-49-4	Benzene, cyclopropyl-	260	J N	8.85		ug/Kg
000095-13-6	Indene	720	J	9.10		ug/Kg
002177-47-1	2-Methylindene	420	J	9.94		ug/Kg
065051-83-4	Benzene, (1-methyl-2-cyclopropen-1	650	J	10.04		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-15**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023050.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000275-51-4	Azulene	6500	J N	10.37		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	2100	J	11.09		ug/Kg
000264-09-5	Benzocycloheptatriene	1600	J	11.19		ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	380	J	11.81		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-16**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**11**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023051.D	1	2/6/2008 ✓	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	28	11	ug/Kg
74-87-3	Chloromethane	7.4	U	28	7.4	ug/Kg
75-01-4	Vinyl chloride	7.7	U	28	7.7	ug/Kg
74-83-9	Bromomethane	11	U	28	11	ug/Kg
75-00-3	Chloroethane	10	U J	28	10	ug/Kg
75-69-4	Trichlorofluoromethane	6.6	U	28	6.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.3	U	28	9.3	ug/Kg
75-35-4	1,1-Dichloroethene	5.6	U	28	5.6	ug/Kg
67-64-1	Acetone	95	U J	140	95	ug/Kg
75-15-0	Carbon disulfide	6.0	U	28	6.0	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.0	U	28	5.0	ug/Kg
79-20-9	Methyl Acetate	9.4	U J	28	9.4	ug/Kg
75-09-2	Methylene Chloride	14	U	28	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.8	U	28	6.8	ug/Kg
75-34-3	1,1-Dichloroethane (CM 2/27/08)	6.2	U	28	6.2	ug/Kg
110-82-7	Cyclohexane	5.7	U	28	5.7	ug/Kg
78-93-3	2-Butanone	28	U J	140	28	ug/Kg
56-23-5	Carbon Tetrachloride	3.3	U	28	3.3	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.2	U	28	7.2	ug/Kg
67-66-3	Chloroform	5.0	U	28	5.0	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.3	U	28	5.3	ug/Kg
108-87-2	Methylcyclohexane	4.6	U	28	4.6	ug/Kg
71-43-2	Benzene	4.0	U	28	4.0	ug/Kg
107-06-2	1,2-Dichloroethane	4.6	U	28	4.6	ug/Kg
79-01-6	Trichloroethene	4.1	U	28	4.1	ug/Kg
78-87-5	1,2-Dichloropropane	5.2	U	28	5.2	ug/Kg
75-27-4	Bromodichloromethane	3.9	U	28	3.9	ug/Kg
108-10-1	4-Methyl-2-Pentanone	21	U	140	21	ug/Kg
108-88-3	Toluene	4.9	U	28	4.9	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.7	U	28	4.7	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.7	U	28	3.7	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.4	U	28	3.4	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-16	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	11
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023051.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	24	U	140	24	ug/Kg
124-48-1	Dibromochloromethane	3.7	U	28	3.7	ug/Kg
106-93-4	1,2-Dibromoethane	4.6	U	28	4.6	ug/Kg
127-18-4	Tetrachloroethene	6.9	U	28	6.9	ug/Kg
108-90-7	Chlorobenzene	4.2	U	28	4.2	ug/Kg
100-41-4	Ethyl Benzene	4.4	U	28	4.4	ug/Kg
126777-61-2	m/p-Xylenes	10	U	56	10	ug/Kg
95-47-6	o-Xylene	4.2	U	28	4.2	ug/Kg
100-42-5	Styrene	3.4	U	28	3.4	ug/Kg
75-25-2	Bromoform	4.5	U	28	4.5	ug/Kg
98-82-8	Isopropylbenzene	4.6	U	28	4.6	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.0	U	28	5.0	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.7	U	28	3.7	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.3	U	28	4.3	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.8	U	28	4.8	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.7	U	28	5.7	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.7	U	28	3.7	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	39.11	78 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.06	96 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.76	94 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.05	92 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	212411	3.31			
540-36-3	1,4-Difluorobenzene	362302	3.70			
3114-55-4	Chlorobenzene-d5	309822	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	141620	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
000275-51-4	Azulene	150	J N	10.36		ug/Kg
004453-90-1	1,4-Methanonaphthalene, 1,4-dihydr	77	J	11.09		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	72	J	11.19		ug/Kg

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-17**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Vol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018817.D	10	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1400	U J	8100	1400	ug/Kg
74-87-3	Chloromethane	600	U	8100	600	ug/Kg
75-01-4	Vinyl chloride	490	U	8100	490	ug/Kg
74-83-9	Bromomethane	2200	U	8100	2200	ug/Kg
75-00-3	Chloroethane	1300	U	8100	1300	ug/Kg
75-69-4	Trichlorofluoromethane	860	U	8100	860	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	990	U	8100	990	ug/Kg
75-35-4	1,1-Dichloroethene	1100	U	8100	1100	ug/Kg
67-64-1	Acetone	3500	U	41000	3500	ug/Kg
75-15-0	Carbon disulfide	320	U	8100	320	ug/Kg
1634-04-4	Methyl tert-butyl Ether	370	U	8100	370	ug/Kg
79-20-9	Methyl Acetate	730	U	8100	730	ug/Kg
75-09-2	Methylene Chloride	620	U	8100	620	ug/Kg
156-60-5	trans-1,2-Dichloroethene	710	U	8100	710	ug/Kg
75-34-3	1,1-Dichloroethane	780	U	8100	780	ug/Kg
110-82-7	Cyclohexane	930	U	8100	930	ug/Kg
78-93-3	2-Butanone	3100	U	41000	3100	ug/Kg
56-23-5	Carbon Tetrachloride	440	U	8100	440	ug/Kg
156-59-2	cis-1,2-Dichloroethene	1200	U	8100	1200	ug/Kg
67-66-3	Chloroform	730	U	8100	730	ug/Kg
71-55-6	1,1,1-Trichloroethane	630	U	8100	630	ug/Kg
108-87-2	Methylcyclohexane	760	U	8100	760	ug/Kg
71-43-2	Benzene	570	U	8100	570	ug/Kg
107-06-2	1,2-Dichloroethane	670	U	8100	670	ug/Kg
79-01-6	Trichloroethene	550	U	8100	550	ug/Kg
78-87-5	1,2-Dichloropropane	750	U	8100	750	ug/Kg
75-27-4	Bromodichloromethane	370	U	8100	370	ug/Kg
108-10-1	4-Methyl-2-Pentanone	2900	U	41000	2900	ug/Kg
108-88-3	Toluene	23000		8100	260	ug/Kg
10061-02-6	t-1,3-Dichloropropene	500	U	8100	500	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	470	U	8100	470	ug/Kg
79-00-5	1,1,2-Trichloroethane	520	U	8100	520	ug/Kg

CN 3/25/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	23
Sample Wt/Wol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018817.D	10	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2900	U J	41000	2900	ug/Kg
124-48-1	Dibromochloromethane	370	U	8100	370	ug/Kg
106-93-4	1,2-Dibromoethane	420	U	8100	420	ug/Kg
127-18-4	Tetrachloroethene	1600	U	8100	1600	ug/Kg
108-90-7	Chlorobenzene	450	U	8100	450	ug/Kg
100-41-4	Ethyl Benzene	35000		8100	81	ug/Kg
126777-61-2	m&p-Xylenes	52000		16000	760	ug/Kg
95-47-6	o-Xylene	25000		8100	260	ug/Kg
100-42-5	Styrene	310	U	8100	310	ug/Kg
75-25-2	Bromoform	710	U	8100	710	ug/Kg
98-82-8	Isopropylbenzene	4800	J	8100	600	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	600	U	8100	600	ug/Kg
541-73-1	1,3-Dichlorobenzene	450	U	8100	450	ug/Kg
106-46-7	1,4-Dichlorobenzene	360	U	8100	360	ug/Kg
95-50-1	1,2-Dichlorobenzene	650	U	8100	650	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	940	U	8100	940	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	630	U	8100	630	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	349.6	70 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	469	94 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	480.6	96 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	457.3	91 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	774883	4.53			
540-36-3	1,4-Difluorobenzene	1125251	5.07			
3114-55-4	Chlorobenzene-d5	1298330	8.50			
3855-82-1	1,4-Dichlorobenzene-d4	539493	10.99			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	65000	J N	10.19		ug/Kg
000108-67-8	Benzene, 1,3,5-trimethyl-	39000	J	10.66		ug/Kg
000300-57-2	Benzene, 2-propenyl-	200000	J	11.16		ug/Kg
000095-13-6	Indene	83000	J	11.43		ug/Kg

CM 3/26/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-17**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018817.D	10	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000767-60-2	1H-Indene, 3-methyl-	63000	J N	12.37		ug/Kg
000767-59-9	1H-Indene, 1-methyl-	97000	J	12.47		ug/Kg
000275-51-4	Azulene	930000	J	12.84		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	220000	J	13.66		ug/Kg
	Unknown13.79	130000	J	13.79		ug/Kg

CM 3/20/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-21-26	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-18	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023025.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.0	U J	30	7.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.9	U J	30	9.9	ug/Kg
75-35-4	1,1-Dichloroethene	5.9	U	30	5.9	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.6	U J	30	6.6	ug/Kg
110-82-7	Cyclohexane	6.0	U	30	6.0	ug/Kg
78-93-3	2-Butanone @ 2/5/08	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.6	U	30	7.6	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.6	U	30	5.6	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U J	30	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	30	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-21-26**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-18**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023025.D	1	2/5/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	30	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.3	U	30	7.3	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	30	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	30	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	30	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	30	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.07	74 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	45.61	91 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.12	96 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.7	93 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	225014	3.30			
540-36-3	1,4-Difluorobenzene	375734	3.70			
3114-55-4	Chlorobenzene-d5	309779	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	130607	8.70			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-34-36**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-21**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018819.D	10	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1300	U J	7400	1300	ug/Kg
74-87-3	Chloromethane	540	U	7400	540	ug/Kg
75-01-4	Vinyl chloride	440	U	7400	440	ug/Kg
74-83-9	Bromomethane	2000	U	7400	2000	ug/Kg
75-00-3	Chloroethane	1200	U	7400	1200	ug/Kg
75-69-4	Trichlorofluoromethane	780	U	7400	780	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	900	U	7400	900	ug/Kg
75-35-4	1,1-Dichloroethene	990	U	7400	990	ug/Kg
67-64-1	Acetone	3200	U	37000	3200	ug/Kg
75-15-0	Carbon disulfide	290	U	7400	290	ug/Kg
1634-04-4	Methyl tert-butyl Ether	340	U	7400	340	ug/Kg
79-20-9	Methyl Acetate	660	U	7400	660	ug/Kg
75-09-2	Methylene Chloride	560	U	7400	560	ug/Kg
156-60-5	trans-1,2-Dichloroethene	650	U	7400	650	ug/Kg
75-34-3	1,1-Dichloroethane	710	U	7400	710	ug/Kg
110-82-7	Cyclohexane	840	U	7400	840	ug/Kg
78-93-3	2-Butanone	2900	U	37000	2900	ug/Kg
56-23-5	Carbon Tetrachloride	400	U	7400	400	ug/Kg
156-59-2	cis-1,2-Dichloroethene	1100	U	7400	1100	ug/Kg
67-66-3	Chloroform	660	U	7400	660	ug/Kg
71-55-6	1,1,1-Trichloroethane	570	U	7400	570	ug/Kg
108-87-2	Methylcyclohexane	690	U	7400	690	ug/Kg
71-43-2	Benzene	510	U	7400	510	ug/Kg
107-06-2	1,2-Dichloroethane	600	U	7400	600	ug/Kg
79-01-6	Trichloroethene	500	U	7400	500	ug/Kg
78-87-5	1,2-Dichloropropane	680	U	7400	680	ug/Kg
75-27-4	Bromodichloromethane	340	U	7400	340	ug/Kg
108-10-1	4-Methyl-2-Pentanone	2600	U	37000	2600	ug/Kg
108-88-3	Toluene	22000		7400	240	ug/Kg
10061-02-6	t-1,3-Dichloropropene	460	U	7400	460	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	430	U	7400	430	ug/Kg
79-00-5	1,1,2-Trichloroethane	470	U	7400	470	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	15
Sample Wt/Wol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018819.D	10	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	2600	U J	37000	2600	ug/Kg
124-48-1	Dibromochloromethane	340	U	7400	340	ug/Kg
106-93-4	1,2-Dibromoethane	380	U	7400	380	ug/Kg
127-18-4	Tetrachloroethene	1400	U	7400	1400	ug/Kg
108-90-7	Chlorobenzene	410	U	7400	410	ug/Kg
100-41-4	Ethyl Benzene	23000		7400	74	ug/Kg
126777-61-2	m&p-Xylenes	35000		15000	690	ug/Kg
95-47-6	o-Xylene	17000		7400	240	ug/Kg
100-42-5	Styrene	280	U	7400	280	ug/Kg
75-25-2	Bromoform	650	U	7400	650	ug/Kg
98-82-8	Isopropylbenzene	3000	J	7400	540	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	540	U	7400	540	ug/Kg
541-73-1	1,3-Dichlorobenzene	410	U	7400	410	ug/Kg
106-46-7	1,4-Dichlorobenzene	320	U	7400	320	ug/Kg
95-50-1	1,2-Dichlorobenzene	590	U	7400	590	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	850	U	7400	850	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	570	U	7400	570	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	351.5	70 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	524	105 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	554.2	111 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	540.2	108 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	712972	4.53			
540-36-3	1,4-Difluorobenzene	954926	5.07			
3114-55-4	Chlorobenzene-d5	1282746	8.51			
3855-82-1	1,4-Dichlorobenzene-d4	537576	11.00			
TENTITIVE IDENTIFIED COMPOUNDS						
000620-14-4	Benzene, 1-ethyl-3-methyl-	29000	J N	10.20		ug/Kg
000108-67-8	Benzene, 1,3,5-trimethyl-	25000	J	10.66		ug/Kg
000496-11-7	Indane	170000	J	11.15		ug/Kg
000673-32-5	Benzene, 1-propynyl-	34000	J	11.43		ug/Kg

CN 3/25/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	15
Sample Wt/Wol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018819.D	10	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
002177-47-1	2-Methylindene	26000	J N	12.36		ug/Kg
065051-83-4	Benzene, (1-methyl-2-cyclopropen-1	45000	J	12.47		ug/Kg
000275-51-4	Azulene	840000	J	12.84		ug/Kg
004453-90-1	1,4-Methanonaphthalene, 1,4-dihydr	180000	J	13.66		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	120000	J	13.79		ug/Kg
000571-58-4	Naphthalene, 1,4-dimethyl-	27000	J	14.63		ug/Kg

CM 3/25/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-34-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-22	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	15
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023052.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.8	U	29	7.8	ug/Kg
75-01-4	Vinyl chloride	8.1	U	29	8.1	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U J	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.0	U	29	7.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.9	U	29	9.9	ug/Kg
75-35-4	1,1-Dichloroethene	5.9	U	29	5.9	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	29	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	9.9	U J	29	9.9	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.6	U	29	6.6	ug/Kg
110-82-7	Cyclohexane	6.0	U	29	6.0	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	29	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.6	U	29	7.6	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.6	U	29	5.6	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	29	4.9	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	29	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	150	22	ug/Kg
108-88-3	Toluene	5.2	U	29	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	29	3.6	ug/Kg

CW 3/25/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-34-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-22**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023052.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	29	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.3	U	29	7.3	ug/Kg
108-90-7	Chlorobenzene	4.5	U	29	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	29	4.5	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.8	U	29	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	29	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	29	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	29	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.45	81 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.35	95 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.34	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.94	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	207731	3.31			
540-36-3	1,4-Difluorobenzene	357451	3.71			
3114-55-4	Chlorobenzene-d5	320005	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	132975	8.71			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018041.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	140	U	4100	140	ug/Kg
108-95-2	Phenol	110	U	4100	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	53	U	4100	53	ug/Kg
95-57-8	2-Chlorophenol	110	U	4100	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4100	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	170	U	4100	170	ug/Kg
98-86-2	Acetophenone	120	U	4100	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	4100	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	150	U	4100	150	ug/Kg
67-72-1	Hexachloroethane	130	U	4100	130	ug/Kg
98-95-3	Nitrobenzene	96	U	4100	96	ug/Kg
78-59-1	Isophorone	130	U	4100	130	ug/Kg
88-75-5	2-Nitrophenol	150	U J	4100	150	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U J	4100	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	94	U J	4100	94	ug/Kg
120-83-2	2,4-Dichlorophenol	97	U	4100	97	ug/Kg
91-20-3	Naphthalene	99	U	4100	99	ug/Kg
106-47-8	4-Chloroaniline	270	U	4100	270	ug/Kg
87-68-3	Hexachlorobutadiene	170	U	4100	170	ug/Kg
105-60-2	Caprolactam	490	U	4100	490	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U J	4100	120	ug/Kg
91-57-6	2-Methylnaphthalene	120	U J	4100	120	ug/Kg
77-47-4	Hexachlorocyclopentadiene	210	U J	4100	210	ug/Kg
88-06-2	2,4,6-Trichlorophenol	95	U J	4100	95	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	U	10000	120	ug/Kg
92-52-4	1,1-Biphenyl	120	U	4100	120	ug/Kg
91-58-7	2-Chloronaphthalene	99	U	4100	99	ug/Kg
88-74-4	2-Nitroaniline	190	U	10000	190	ug/Kg
131-11-3	Dimethylphthalate	120	U	4100	120	ug/Kg
208-96-8	Acenaphthylene	60	U	4100	60	ug/Kg
606-20-2	2,6-Dinitrotoluene	150	U	4100	150	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018041.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	270	U	10000	270	ug/Kg
83-32-9	Acenaphthene	88	U	4100	88	ug/Kg
51-28-5	2,4-Dinitrophenol	220	U	10000	220	ug/Kg
100-02-7	4-Nitrophenol	240	U	10000	240	ug/Kg
132-64-9	Dibenzofuran	130	U	4100	130	ug/Kg
121-14-2	2,4-Dinitrotoluene	140	U J	4100	140	ug/Kg
84-66-2	Diethylphthalate	140	U	4100	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	160	U J	4100	160	ug/Kg
86-73-7	Fluorene	110	U	4100	110	ug/Kg
100-01-6	4-Nitroaniline	320	U	10000	320	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	550	U	10000	550	ug/Kg
86-30-6	N-Nitrosodiphenylamine	310	U J	4100	310	ug/Kg
101-55-3	4-Bromophenyl-phenylether	190	U J	4100	190	ug/Kg
118-74-1	Hexachlorobenzene	120	U J	4100	120	ug/Kg
1912-24-9	Atrazine	290	U J	4100	290	ug/Kg
87-86-5	Pentachlorophenol	460	U	10000	460	ug/Kg
85-01-8	Phenanthrene	130	U	4100	130	ug/Kg
120-12-7	Anthracene	140	U	4100	140	ug/Kg
86-74-8	Carbazole	310	U	4100	310	ug/Kg
84-74-2	Di-n-butylphthalate	190	U J	4100	190	ug/Kg
206-44-0	Fluoranthene	99	U	4100	99	ug/Kg
129-00-0	Pyrene	89	U	4100	89	ug/Kg
85-68-7	Butylbenzylphthalate	260	U	4100	260	ug/Kg
91-94-1	3,3-Dichlorobenzidine	310	U	4100	310	ug/Kg
56-55-3	Benzo(a)anthracene	99	U J	4100	99	ug/Kg
218-01-9	Chrysene	76	U	4100	76	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1100	J	4100	160	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	4100	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	290	U	4100	290	ug/Kg
207-08-9	Benzo(k)fluoranthene	190	U	4100	190	ug/Kg
50-32-8	Benzo(a)pyrene	120	U	4100	120	ug/Kg

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CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018041.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units	
TARGETS							
193-39-5	Indeno(1,2,3-cd)pyrene	100	U	4100	100	ug/Kg	
53-70-3	Dibenz(a,h)anthracene	300	U	4100	300	ug/Kg	
191-24-2	Benzo(g,h,i)perylene	300	U	4100	300	ug/Kg	
SURROGATES							
367-12-4	2-Fluorophenol	90.55	60 %	23 - 104		SPK: 15	
13127-88-3	Phenol-d5	89.72	60 %	29 - 104		SPK: 15	
4165-60-0	Nitrobenzene-d5	66.68	67 %	28 - 110		SPK: 10	
321-60-8	2-Fluorobiphenyl	74.3	74 %	32 - 109		SPK: 10	
118-79-6	2,4,6-Tribromophenol	87.14	58 %	24 - 112		SPK: 15	
1718-51-0	Terphenyl-d14	76.93	77 %	30 - 150		SPK: 10	
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	78551	4.09				
1146-65-2	Naphthalene-d8	312639	5.26				
15067-26-2	Acenaphthene-d10	158697	6.95				
1517-22-2	Phenanthrene-d10	225492	8.42				
1719-03-5	Chrysene-d12	160584	11.02				
1520-96-3	Perylene-d12	129952	12.56				
TENTITIVE IDENTIFIED COMPOUNDS							
	ACP2.76	~~11000~~	~~A~~ R	2.76		ug/Kg	

CAD 3/24/08

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MDL = Method Detection Limit
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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018042.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	4000	130	ug/Kg
108-95-2	Phenol	110	U	4000	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	52	U	4000	52	ug/Kg
95-57-8	2-Chlorophenol	110	U	4000	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4000	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	4000	160	ug/Kg
98-86-2	Acetophenone	120	U	4000	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	4000	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	4000	140	ug/Kg
67-72-1	Hexachloroethane	130	U	4000	130	ug/Kg
98-95-3	Nitrobenzene	93	U	4000	93	ug/Kg
78-59-1	Isophorone	130	U	4000	130	ug/Kg
88-75-5	2-Nitrophenol	150	U J	4000	150	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U J	4000	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	91	U J	4000	91	ug/Kg
120-83-2	2,4-Dichlorophenol	94	U	4000	94	ug/Kg
91-20-3	Naphthalene	950	J	4000	96	ug/Kg
106-47-8	4-Chloroaniline	260	U	4000	260	ug/Kg
87-68-3	Hexachlorobutadiene	160	U	4000	160	ug/Kg
105-60-2	Caprolactam	480	U	4000	480	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U J	4000	120	ug/Kg
91-57-6	2-Methylnaphthalene	110	U J	4000	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U J	4000	200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	93	U J	4000	93	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	U	10000	120	ug/Kg
92-52-4	1,1-Biphenyl	120	U	4000	120	ug/Kg
91-58-7	2-Chloronaphthalene	97	U	4000	97	ug/Kg
88-74-4	2-Nitroaniline	190	U	10000	190	ug/Kg
131-11-3	Dimethylphthalate	120	U	4000	120	ug/Kg
208-96-8	Acenaphthylene	58	U	4000	58	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	4000	140	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018042.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	260	U	10000	260	ug/Kg
83-32-9	Acenaphthene	86	U	4000	86	ug/Kg
51-28-5	2,4-Dinitrophenol	210	U	10000	210	ug/Kg
100-02-7	4-Nitrophenol	240	U	10000	240	ug/Kg
132-64-9	Dibenzofuran	120	U	4000	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	4000	130	ug/Kg
84-66-2	Diethylphthalate	140	U	4000	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	4000	150	ug/Kg
86-73-7	Fluorene	110	U	4000	110	ug/Kg
100-01-6	4-Nitroaniline	310	U	10000	310	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	540	U	10000	540	ug/Kg
86-30-6	N-Nitrosodiphenylamine	300	U J	4000	300	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	U J	4000	180	ug/Kg
118-74-1	Hexachlorobenzene	120	U J	4000	120	ug/Kg
1912-24-9	Atrazine	280	U J	4000	280	ug/Kg
87-86-5	Pentachlorophenol	450	U	10000	450	ug/Kg
85-01-8	Phenanthrene	910	J	4000	120	ug/Kg
120-12-7	Anthracene	130	U	4000	130	ug/Kg
86-74-8	Carbazole	300	U	4000	300	ug/Kg
84-74-2	Di-n-butylphthalate	190	U J	4000	190	ug/Kg
206-44-0	Fluoranthene	440	J	4000	97	ug/Kg
129-00-0	Pyrene	550	J	4000	87	ug/Kg
85-68-7	Butylbenzylphthalate	250	U	4000	250	ug/Kg
91-94-1	3,3-Dichlorobenzidine	300	U	4000	300	ug/Kg
56-55-3	Benzo(a)anthracene	96	U J	4000	96	ug/Kg
218-01-9	Chrysene	74	U	4000	74	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	840	J	4000	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	4000	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	290	U	4000	290	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	U	4000	180	ug/Kg
50-32-8	Benzo(a)pyrene (CH 3/28/08)	120	U	4000	120	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018042.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	100	U	4000	100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	290	U	4000	290	ug/Kg
191-24-2	Benzo(g,h,i)perylene	290	U	4000	290	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	86.05	57 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	85.77	57 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	65.35	65 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73.34	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	84.99	57 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	75.04	75 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	85317	4.09			
1146-65-2	Naphthalene-d8	330435	5.26			
15067-26-2	Acenaphthene-d10	166764	6.96			
1517-22-2	Phenanthrene-d10	234157	8.42			
1719-03-5	Chrysene-d12	168825	11.02			
1520-96-3	Perylene-d12	137832	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~11000~~	~~A~~ R	2.76		ug/Kg
97985-58-5	1,5-Hexadiene, 1,1,2,4,4,5-hexachl	1100	J N	7.15		ug/Kg

Calculator

U = Not Detected
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E = Value Exceeds Calibration Range

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6 USE	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018052.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	640	U	19000	640	ug/Kg
108-95-2	Phenol	530	U	19000	530	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	250	U	19000	250	ug/Kg
95-57-8	2-Chlorophenol	520	U	19000	520	ug/Kg
95-48-7	2-Methylphenol	510	U	19000	510	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	790	U	19000	790	ug/Kg
98-86-2	Acetophenone	570	U	19000	570	ug/Kg
106-44-5	3+4-Methylphenols	580	U	19000	580	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	690	U	19000	690	ug/Kg
67-72-1	Hexachloroethane	620	U	19000	620	ug/Kg
98-95-3	Nitrobenzene	450	U	19000	450	ug/Kg
78-59-1	Isophorone	630	U	19000	630	ug/Kg
88-75-5	2-Nitrophenol	700	U J	19000	700	ug/Kg
105-67-9	2,4-Dimethylphenol	570	U J	19000	570	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	440	U J	19000	440	ug/Kg
120-83-2	2,4-Dichlorophenol	450	U	19000	450	ug/Kg
91-20-3	Naphthalene 330000 *	~~250000~~	~~E~~	19000	460	ug/Kg
106-47-8	4-Chloroaniline	1300	U	19000	1300	ug/Kg
87-68-3	Hexachlorobutadiene	770	U	19000	770	ug/Kg
105-60-2	Caprolactam	2300	U	19000	2300	ug/Kg
59-50-7	4-Chloro-3-methylphenol	560	U J	19000	560	ug/Kg
91-57-6	2-Methylnaphthalene	140000	J	19000	540	ug/Kg
77-47-4	Hexachlorocyclopentadiene	980	U J	19000	980	ug/Kg
88-06-2	2,4,6-Trichlorophenol	440	U J	19000	440	ug/Kg
95-95-4	2,4,5-Trichlorophenol	570	U	48000	570	ug/Kg
92-52-4	1,1-Biphenyl	28000		19000	560	ug/Kg
91-58-7	2-Chloronaphthalene	460	U	19000	460	ug/Kg
88-74-4	2-Nitroaniline	900	U	48000	900	ug/Kg
131-11-3	Dimethylphthalate	560	U	19000	560	ug/Kg
208-96-8	Acenaphthylene	19000		19000	280	ug/Kg
606-20-2	2,6-Dinitrotoluene	680	U	19000	680	ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

* FROM DILUTION

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018052.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1300	U	48000	1300	ug/Kg
83-32-9	Acenaphthene	120000		19000	410	ug/Kg
51-28-5	2,4-Dinitrophenol	1000	U	48000	1000	ug/Kg
100-02-7	4-Nitrophenol	1100	U	48000	1100	ug/Kg
132-64-9	Dibenzofuran	9100	J	19000	590	ug/Kg
121-14-2	2,4-Dinitrotoluene	630	U J	19000	630	ug/Kg
84-66-2	Diethylphthalate	650	U	19000	650	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	730	U J	19000	730	ug/Kg
86-73-7	Fluorene	110000		19000	510	ug/Kg
100-01-6	4-Nitroaniline	1500	U	48000	1500	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2600	U	48000	2600	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1400	U J	19000	1400	ug/Kg
101-55-3	4-Bromophenyl-phenylether	870	U J	19000	870	ug/Kg
118-74-1	Hexachlorobenzene	580	U J	19000	580	ug/Kg
1912-24-9	Atrazine	1300	U J	19000	1300	ug/Kg
87-86-5	Pentachlorophenol	2200	U	48000	2200	ug/Kg
85-01-8	Phenanthrene 420000*	~~350000~~	~~E~~	19000	590	ug/Kg
120-12-7	Anthracene	110000		19000	640	ug/Kg
86-74-8	Carbazole	1500	U	19000	1500	ug/Kg
84-74-2	Di-n-butylphthalate	900	U J	19000	900	ug/Kg
206-44-0	Fluoranthene	140000		19000	460	ug/Kg
129-00-0	Pyrene 170000*	~~180000~~	E	19000	420	ug/Kg
85-68-7	Butylbenzylphthalate	1200	U	19000	1200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1400	U	19000	1400	ug/Kg
56-55-3	Benzo(a)anthracene	63000	J	19000	460	ug/Kg
218-01-9	Chrysene	58000		19000	360	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	730	U	19000	730	ug/Kg
117-84-0	Di-n-octyl phthalate	670	U	19000	670	ug/Kg
205-99-2	Benzo(b)fluoranthene	32000		19000	1400	ug/Kg
207-08-9	Benzo(k)fluoranthene (co-elutes)	13000	J	19000	880	ug/Kg
50-32-8	Benzo(a)pyrene	43000		19000	560	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018052.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	15000	J	19000	480	ug/Kg
53-70-3	Dibenz(a,h)anthracene	4200	J	19000	1400	ug/Kg
191-24-2	Benzo(g,h,i)perylene	20000		19000	1400	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	82.3	55 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	84.55	56 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	59.1	59 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	76.2	76 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	69.75	47 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	74.3	74 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	71440	4.09			
1146-65-2	Naphthalene-d8	280924	5.26			
15067-26-2	Acenaphthene-d10	133345	6.96			
1517-22-2	Phenanthrene-d10	171229	8.42			
1719-03-5	Chrysene-d12	117912	11.03			
1520-96-3	Perylene-d12	104870	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
90-12-0	Naphthalene, 1-methyl-	14000	J N	6.04		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	40000	J	6.49		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	32000	J	6.56		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	42000	J	6.63		ug/Kg
571-61-9	Naphthalene, 1,5-dimethyl-	16000	J	6.65		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	24000	J	6.74		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	17000	J	7.06		ug/Kg
2131-42-2	Naphthalene, 1,4,6-trimethyl-	9200	J	7.27		ug/Kg
2245-38-7	Naphthalene, 1,6,7-trimethyl-	8100	J	7.30		ug/Kg
2131-41-1	Naphthalene, 1,4,5-trimethyl-	12000	J	7.36		ug/Kg
643-58-3	1,1-Biphenyl, 2-methyl-	33000	J	7.63		ug/Kg
7320-53-8	Dibenzofuran, 4-methyl-	11000	J	7.66		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	9900	J	9.03		ug/Kg

U = Not Detected
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Calculator

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018052.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
2381-21-7	Pyrene, 1-methyl-	7300	J N	10.06		ug/Kg
243-17-4	11H-Benzo[b]fluorene	18000	J	10.17		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	12000	J	10.23		ug/Kg
3442-78-2	Pyrene, 2-methyl-	8700	J	10.27		ug/Kg
3353-12-6	Pyrene, 4-methyl-	10000	J	10.36		ug/Kg
238-84-6	11H-Benzo[a]fluorene	8900	J	10.39		ug/Kg
192-97-2	Benzo[e]pyrene	29000	J	12.42		ug/Kg

(CW 2/20/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018085.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	3200	UD	95000	3200	ug/Kg
108-95-2	Phenol	2700	UD	95000	2700	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	1200	UD	95000	1200	ug/Kg
95-57-8	2-Chlorophenol	2600	UD	95000	2600	ug/Kg
95-48-7	2-Methylphenol	2500	UD	95000	2500	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	3900	UD	95000	3900	ug/Kg
98-86-2	Acetophenone	2800	UD	95000	2800	ug/Kg
106-44-5	3+4-Methylphenols	2900	UD	95000	2900	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	3500	UD	95000	3500	ug/Kg
67-72-1	Hexachloroethane	3100	UD	95000	3100	ug/Kg
98-95-3	Nitrobenzene	2200	UD	95000	2200	ug/Kg
78-59-1	Isophorone	3100	UD	95000	3100	ug/Kg
88-75-5	2-Nitrophenol	3500	UD J	95000	3500	ug/Kg
105-67-9	2,4-Dimethylphenol	2900	UD J	95000	2900	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	2200	UD J	95000	2200	ug/Kg
120-83-2	2,4-Dichlorophenol	2300	UD	95000	2300	ug/Kg
91-20-3	Naphthalene	330000	D	95000	2300	ug/Kg
106-47-8	4-Chloroaniline	6300	UD	95000	6300	ug/Kg
87-68-3	Hexachlorobutadiene	3900	UD	95000	3900	ug/Kg
105-60-2	Caprolactam	11000	UD	95000	11000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	2800	UD J	95000	2800	ug/Kg
91-57-6	2-Methylnaphthalene	150000	D J	95000	2700	ug/Kg
77-47-4	Hexachlorocyclopentadiene	4900	UD J	95000	4900	ug/Kg
88-06-2	2,4,6-Trichlorophenol	2200	UD J	95000	2200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	2800	UD	240000	2800	ug/Kg
92-52-4	1,1-Biphenyl	27000	JD	95000	2800	ug/Kg
91-58-7	2-Chloronaphthalene	2300	UD	95000	2300	ug/Kg
88-74-4	2-Nitroaniline	4500	UD	240000	4500	ug/Kg
131-11-3	Dimethylphthalate	2800	UD	95000	2800	ug/Kg
208-96-8	Acenaphthylene	23000	JD	95000	1400	ug/Kg
606-20-2	2,6-Dinitrotoluene	3400	UD	95000	3400	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018085.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	6300	UD	240000	6300	ug/Kg
83-32-9	Acenaphthene	130000	D	95000	2100	ug/Kg
51-28-5	2,4-Dinitrophenol	5100	UD	240000	5100	ug/Kg
100-02-7	4-Nitrophenol	5700	UD	240000	5700	ug/Kg
132-64-9	Dibenzofuran	3000	UD	95000	3000	ug/Kg
121-14-2	2,4-Dinitrotoluene	3200	UD J	95000	3200	ug/Kg
84-66-2	Diethylphthalate	3300	UD	95000	3300	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	3600	UD J	95000	3600	ug/Kg
86-73-7	Fluorene	110000	D	95000	2600	ug/Kg
100-01-6	4-Nitroaniline	7500	UD	240000	7500	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	13000	UD	240000	13000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	7200	UD J	95000	7200	ug/Kg
101-55-3	4-Bromophenyl-phenylether	4400	UD	95000	4400	ug/Kg
118-74-1	Hexachlorobenzene	2900	UD	95000	2900	ug/Kg
1912-24-9	Atrazine	6700	UD	95000	6700	ug/Kg
87-86-5	Pentachlorophenol	11000	UD	240000	11000	ug/Kg
85-01-8	Phenanthrene	420000	D	95000	3000	ug/Kg
120-12-7	Anthracene	110000	D	95000	3200	ug/Kg
86-74-8	Carbazole	7300	UD	95000	7300	ug/Kg
84-74-2	Di-n-butylphthalate	4500	UD J	95000	4500	ug/Kg
206-44-0	Fluoranthene	150000	D	95000	2300	ug/Kg
129-00-0	Pyrene	170000	D	95000	2100	ug/Kg
85-68-7	Butylbenzylphthalate	6000	UD	95000	6000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	7200	UD	95000	7200	ug/Kg
56-55-3	Benzo(a)anthracene	62000	JD J	95000	2300	ug/Kg
218-01-9	Chrysene	54000	JD	95000	1800	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	3700	UD	95000	3700	ug/Kg
117-84-0	Di-n-octyl phthalate	3300	UD	95000	3300	ug/Kg
205-99-2	Benzo(b)fluoranthene	29000	JD	95000	6900	ug/Kg
207-08-9	Benzo(k)fluoranthene	13000	JD	95000	4400	ug/Kg
50-32-8	Benzo(a)pyrene	40000	JD	95000	2800	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-4-6DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018085.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	15000	JD	95000	2400	ug/Kg
53-70-3	Dibenz(a,h)anthracene	7000	UD	95000	7000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	20000	JD	95000	6900	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	71.25	48 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	80.25	54 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	50.75	51 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	76	76 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	61.25	41 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	66.75	67 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	60294	4.08			
1146-65-2	Naphthalene-d8	247188	5.25			
15067-26-2	Acenaphthene-d10	124462	6.94			
1517-22-2	Phenanthrene-d10	176806	8.40			
1719-03-5	Chrysene-d12	135569	11.01			
1520-96-3	Perylene-d12	121397	12.54			

CP 3/27/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-11-13	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018040.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	3800	130	ug/Kg
108-95-2	Phenol	110	U	3800	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	50	U	3800	50	ug/Kg
95-57-8	2-Chlorophenol	100	U	3800	100	ug/Kg
95-48-7	2-Methylphenol	100	U	3800	100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	3800	160	ug/Kg
98-86-2	Acetophenone	110	U	3800	110	ug/Kg
106-44-5	3+4-Methylphenols	120	U	3800	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	3800	140	ug/Kg
67-72-1	Hexachloroethane	120	U	3800	120	ug/Kg
98-95-3	Nitrobenzene	89	U	3800	89	ug/Kg
78-59-1	Isophorone	120	U	3800	120	ug/Kg
88-75-5	2-Nitrophenol	140	U J	3800	140	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U J	3800	110	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	87	U J	3800	87	ug/Kg
120-83-2	2,4-Dichlorophenol	90	U	3800	90	ug/Kg
91-20-3	Naphthalene	1700	J	3800	92	ug/Kg
106-47-8	4-Chloroaniline	250	U	3800	250	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	3800	150	ug/Kg
105-60-2	Caprolactam	460	U	3800	460	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3800	110	ug/Kg
91-57-6	2-Methylnaphthalene	980	J J	3800	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U J	3800	200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	89	U J	3800	89	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9600	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3800	110	ug/Kg
91-58-7	2-Chloronaphthalene	92	U	3800	92	ug/Kg
88-74-4	2-Nitroaniline	180	U	9600	180	ug/Kg
131-11-3	Dimethylphthalate	110	U	3800	110	ug/Kg
208-96-8	Acenaphthylene	56	U	3800	56	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	3800	140	ug/Kg

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CW 3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-11-13	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018040.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	250	U	9600	250	ug/Kg
83-32-9	Acenaphthene	990	J	3800	82	ug/Kg
51-28-5	2,4-Dinitrophenol	200	U	9600	200	ug/Kg
100-02-7	4-Nitrophenol	230	U	9600	230	ug/Kg
132-64-9	Dibenzofuran	120	U	3800	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	3800	130	ug/Kg
84-66-2	Diethylphthalate	130	U	3800	130	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	3800	150	ug/Kg
86-73-7	Fluorene	870	J	3800	100	ug/Kg
100-01-6	4-Nitroaniline	300	U	9600	300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	510	U	9600	510	ug/Kg
86-30-6	N-Nitrosodiphenylamine	290	U J	3800	290	ug/Kg
101-55-3	4-Bromophenyl-phenylether	170	U J	3800	170	ug/Kg
118-74-1	Hexachlorobenzene	120	U J	3800	120	ug/Kg
1912-24-9	Atrazine	270	U J	3800	270	ug/Kg
87-86-5	Pentachlorophenol	430	U	9600	430	ug/Kg
85-01-8	Phenanthrene	3300	J	3800	120	ug/Kg
120-12-7	Anthracene	740	J	3800	130	ug/Kg
86-74-8	Carbazole	290	U	3800	290	ug/Kg
84-74-2	Di-n-butylphthalate	180	U J	3800	180	ug/Kg
206-44-0	Fluoranthene	1100	J	3800	92	ug/Kg
129-00-0	Pyrene	1400	J	3800	83	ug/Kg
85-68-7	Butylbenzylphthalate	240	U	3800	240	ug/Kg
91-94-1	3,3-Dichlorobenzidine	290	U	3800	290	ug/Kg
56-55-3	Benzo(a)anthracene	490	J J	3800	92	ug/Kg
218-01-9	Chrysene	400	J	3800	71	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	U	3800	150	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	3800	130	ug/Kg
205-99-2	Benzo(b)fluoranthene	270	U	3800	270	ug/Kg
207-08-9	Benzo(k)fluoranthene	170	U	3800	170	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	3800	110	ug/Kg

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CD 3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-26-11-13	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018040.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	96	U	3800	96	ug/Kg
53-70-3	Dibenz(a,h)anthracene	280	U	3800	280	ug/Kg
191-24-2	Benzo(g,h,i)perylene	280	U	3800	280	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	88.24	59 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	89.24	59 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	64.28	64 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73.38	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	84.21	56 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73.46	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	80377	4.09			
1146-65-2	Naphthalene-d8	323788	5.26			
15067-26-2	Acenaphthene-d10	163237	6.96			
1517-22-2	Phenanthrene-d10	233863	8.42			
1719-03-5	Chrysene-d12	170996	11.02			
1520-96-3	Perylene-d12	147940	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~10000~~	~~A~~ R	2.76		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	1200	J	9.02		ug/Kg

CM 2/19/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-27-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018043.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	4000	130	ug/Kg
108-95-2	Phenol	110	U	4000	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	52	U	4000	52	ug/Kg
95-57-8	2-Chlorophenol	110	U	4000	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4000	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	170	U	4000	170	ug/Kg
98-86-2	Acetophenone	120	U	4000	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	4000	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	150	U	4000	150	ug/Kg
67-72-1	Hexachloroethane	130	U	4000	130	ug/Kg
98-95-3	Nitrobenzene	94	U	4000	94	ug/Kg
78-59-1	Isophorone	130	U	4000	130	ug/Kg
88-75-5	2-Nitrophenol	150	U J	4000	150	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U J	4000	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	92	U J	4000	92	ug/Kg
120-83-2	2,4-Dichlorophenol	95	U	4000	95	ug/Kg
91-20-3	Naphthalene	5200		4000	97	ug/Kg
106-47-8	4-Chloroaniline	260	U	4000	260	ug/Kg
87-68-3	Hexachlorobutadiene	160	U	4000	160	ug/Kg
105-60-2	Caprolactam	480	U	4000	480	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U J	4000	120	ug/Kg
91-57-6	2-Methylnaphthalene	1400	J	4000	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	210	U J	4000	210	ug/Kg
88-06-2	2,4,6-Trichlorophenol	93	U J	4000	93	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	U	10000	120	ug/Kg
92-52-4	1,1-Biphenyl	120	U	4000	120	ug/Kg
91-58-7	2-Chloronaphthalene	97	U	4000	97	ug/Kg
88-74-4	2-Nitroaniline	190	U	10000	190	ug/Kg
131-11-3	Dimethylphthalate	120	U	4000	120	ug/Kg
208-96-8	Acenaphthylene	59	U	4000	59	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	4000	140	ug/Kg

CW 2/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-27-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018043.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	270	U	10000	270	ug/Kg
83-32-9	Acenaphthene	87	U	4000	87	ug/Kg
51-28-5	2,4-Dinitrophenol	210	U	10000	210	ug/Kg
100-02-7	4-Nitrophenol	240	U	10000	240	ug/Kg
132-64-9	Dibenzofuran	120	U	4000	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	4000	130	ug/Kg
84-66-2	Diethylphthalate	140	U	4000	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	4000	150	ug/Kg
86-73-7	Fluorene	110	U	4000	110	ug/Kg
100-01-6	4-Nitroaniline	320	U	10000	320	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	540	U	10000	540	ug/Kg
86-30-6	N-Nitrosodiphenylamine	300	U J	4000	300	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	U	4000	180	ug/Kg
118-74-1	Hexachlorobenzene	120	U	4000	120	ug/Kg
1912-24-9	Atrazine	280	U	4000	280	ug/Kg
87-86-5	Pentachlorophenol	460	U	10000	460	ug/Kg
85-01-8	Phenanthrene	970	J	4000	130	ug/Kg
120-12-7	Anthracene	140	U	4000	140	ug/Kg
86-74-8	Carbazole	310	U	4000	310	ug/Kg
84-74-2	Di-n-butylphthalate	190	U J	4000	190	ug/Kg
206-44-0	Fluoranthene	500	J	4000	97	ug/Kg
129-00-0	Pyrene	650	J	4000	88	ug/Kg
85-68-7	Butylbenzylphthalate	250	U	4000	250	ug/Kg
91-94-1	3,3-Dichlorobenzidine	300	U	4000	300	ug/Kg
56-55-3	Benzo(a)anthracene	97	U J	4000	97	ug/Kg
218-01-9	Chrysene	75	U	4000	75	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	U	4000	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	4000	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	290	U	4000	290	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	U	4000	180	ug/Kg
50-32-8	Benzo(a)pyrene	120	U	4000	120	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-27-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018043.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	100	U	4000	100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	290	U	4000	290	ug/Kg
191-24-2	Benzo(g,h,i)perylene	290	U	4000	290	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	89.38	60 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	90.51	60 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	65.66	66 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75.71	76 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.54	57 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	76.94	77 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	78965	4.09			
1146-65-2	Naphthalene-d8	316757	5.26			
15067-26-2	Acenaphthene-d10	158871	6.96			
1517-22-2	Phenanthrene-d10	223119	8.42			
1719-03-5	Chrysene-d12	162503	11.02			
1520-96-3	Perylene-d12	133894	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76-	~~11000~~	~~A~~ R	2.76		ug/Kg
264-09-5	Benzocycloheptatriene	1200	J	6.04		ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-27-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018044.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	3900	130	ug/Kg
108-95-2	Phenol	110	U	3900	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	51	U	3900	51	ug/Kg
95-57-8	2-Chlorophenol	110	U	3900	110	ug/Kg
95-48-7	2-Methylphenol	100	U	3900	100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	3900	160	ug/Kg
98-86-2	Acetophenone	120	U	3900	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	3900	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	3900	140	ug/Kg
67-72-1	Hexachloroethane	130	U	3900	130	ug/Kg
98-95-3	Nitrobenzene	91	U	3900	91	ug/Kg
78-59-1	Isophorone	130	U	3900	130	ug/Kg
88-75-5	2-Nitrophenol	140	U J	3900	140	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U	3900	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	89	U	3900	89	ug/Kg
120-83-2	2,4-Dichlorophenol	92	U	3900	92	ug/Kg
91-20-3	Naphthalene	1600	J	3900	93	ug/Kg
106-47-8	4-Chloroaniline	250	U	3900	250	ug/Kg
87-68-3	Hexachlorobutadiene	160	U	3900	160	ug/Kg
105-60-2	Caprolactam	460	U	3900	460	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3900	110	ug/Kg
91-57-6	2-Methylnaphthalene	110	U J	3900	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U J	3900	200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	90	U J	3900	90	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9700	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3900	110	ug/Kg
91-58-7	2-Chloronaphthalene	94	U	3900	94	ug/Kg
88-74-4	2-Nitroaniline	180	U	9700	180	ug/Kg
131-11-3	Dimethylphthalate	110	U	3900	110	ug/Kg
208-96-8	Acenaphthylene	57	U	3900	57	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	3900	140	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-27-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018044.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	260	U	9700	260	ug/Kg
83-32-9	Acenaphthene	84	U	3900	84	ug/Kg
51-28-5	2,4-Dinitrophenol	210	U	9700	210	ug/Kg
100-02-7	4-Nitrophenol	230	U	9700	230	ug/Kg
132-64-9	Dibenzofuran	120	U	3900	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	3900	130	ug/Kg
84-66-2	Diethylphthalate	130	U	3900	130	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	3900	150	ug/Kg
86-73-7	Fluorene	100	U	3900	100	ug/Kg
100-01-6	4-Nitroaniline	300	U	9700	300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	520	U	9700	520	ug/Kg
86-30-6	N-Nitrosodiphenylamine	290	U J	3900	290	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	U	3900	180	ug/Kg
118-74-1	Hexachlorobenzene	120	U	3900	120	ug/Kg
1912-24-9	Atrazine	270	U	3900	270	ug/Kg
87-86-5	Pentachlorophenol	440	U	9700	440	ug/Kg
85-01-8	Phenanthrene	120	U	3900	120	ug/Kg
120-12-7	Anthracene	130	U	3900	130	ug/Kg
86-74-8	Carbazole	300	U	3900	300	ug/Kg
84-74-2	Di-n-butylphthalate	180	U J	3900	180	ug/Kg
206-44-0	Fluoranthene	94	U	3900	94	ug/Kg
129-00-0	Pyrene	84	U	3900	84	ug/Kg
85-68-7	Butylbenzylphthalate	250	U	3900	250	ug/Kg
91-94-1	3,3-Dichlorobenzidine	290	U	3900	290	ug/Kg
56-55-3	Benzo(a)anthracene	93	U J	3900	93	ug/Kg
218-01-9	Chrysene	72	U	3900	72	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	U	3900	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	3900	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	280	U	3900	280	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	U	3900	180	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	3900	110	ug/Kg

(CW 2/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-06**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**3.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018044.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	98	U	3900	98	ug/Kg
53-70-3	Dibenz(a,h)anthracene	280	U	3900	280	ug/Kg
191-24-2	Benzo(g,h,i)perylene	280	U	3900	280	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	82.99	55 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	82.38	55 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	60.94	61 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	69.49	69 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	79.54	53 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	71.3	71 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	81847	4.09			
1146-65-2	Naphthalene-d8	324903	5.26			
15067-26-2	Acenaphthene-d10	164720	6.96			
1517-22-2	Phenanthrene-d10	230913	8.42			
1719-03-5	Chrysene-d12	164771	11.02			
1520-96-3	Perylene-d12	136074	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~10000~~	~~A~~ R	2.76		ug/Kg

CM 2/10/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	54
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018050.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1200	U J	35000	1200	ug/Kg
108-95-2	Phenol	990	U	35000	990	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	460	U	35000	460	ug/Kg
95-57-8	2-Chlorophenol	960	U	35000	960	ug/Kg
95-48-7	2-Methylphenol	940	U	35000	940	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1500	U	35000	1500	ug/Kg
98-86-2	Acetophenone	4500	J	35000	1100	ug/Kg
106-44-5	3+4-Methylphenols	1100	U	35000	1100	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1300	U	35000	1300	ug/Kg
67-72-1	Hexachloroethane	1200	U	35000	1200	ug/Kg
98-95-3	Nitrobenzene	830	U	35000	830	ug/Kg
78-59-1	Isophorone	1200	U	35000	1200	ug/Kg
88-75-5	2-Nitrophenol	1300	U	35000	1300	ug/Kg
105-67-9	2,4-Dimethylphenol	1100	U	35000	1100	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	820	U	35000	820	ug/Kg
120-83-2	2,4-Dichlorophenol	840	U	35000	840	ug/Kg
91-20-3	Naphthalene	860	U	35000	860	ug/Kg
106-47-8	4-Chloroaniline	2300	U	35000	2300	ug/Kg
87-68-3	Hexachlorobutadiene	1400	U	35000	1400	ug/Kg
105-60-2	Caprolactam	4300	U	35000	4300	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1000	U	35000	1000	ug/Kg
91-57-6	2-Methylnaphthalene	1000	U	35000	1000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	1800	U	35000	1800	ug/Kg
88-06-2	2,4,6-Trichlorophenol	820	U	35000	820	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1100	U	89000	1100	ug/Kg
92-52-4	1,1-Biphenyl	1000	U	35000	1000	ug/Kg
91-58-7	2-Chloronaphthalene	860	U	35000	860	ug/Kg
88-74-4	2-Nitroaniline	1700	U	89000	1700	ug/Kg
131-11-3	Dimethylphthalate	1000	U	35000	1000	ug/Kg
208-96-8	Acenaphthylene	5000	J	35000	520	ug/Kg
606-20-2	2,6-Dinitrotoluene	1300	U	35000	1300	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	54
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018050.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2400	U	89000	2400	ug/Kg
83-32-9	Acenaphthene	770	U	35000	770	ug/Kg
51-28-5	2,4-Dinitrophenol	1900	U	89000	1900	ug/Kg
100-02-7	4-Nitrophenol	2100	U	89000	2100	ug/Kg
132-64-9	Dibenzofuran	1100	U	35000	1100	ug/Kg
121-14-2	2,4-Dinitrotoluene	1200	U	35000	1200	ug/Kg
84-66-2	Diethylphthalate	1200	U	35000	1200	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1400	U	35000	1400	ug/Kg
86-73-7	Fluorene	950	U	35000	950	ug/Kg
100-01-6	4-Nitroaniline	2800	U	89000	2800	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	4800	U	89000	4800	ug/Kg
86-30-6	N-Nitrosodiphenylamine	2700	U	35000	2700	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1600	U	35000	1600	ug/Kg
118-74-1	Hexachlorobenzene	1100	U	35000	1100	ug/Kg
1912-24-9	Atrazine	2500	U	35000	2500	ug/Kg
87-86-5	Pentachlorophenol	4000	U	89000	4000	ug/Kg
85-01-8	Phenanthrene	4100	J	35000	1100	ug/Kg
120-12-7	Anthracene	1200	U	35000	1200	ug/Kg
86-74-8	Carbazole	2700	U	35000	2700	ug/Kg
84-74-2	Di-n-butylphthalate	1700	U	35000	1700	ug/Kg
206-44-0	Fluoranthene	18000	J	35000	860	ug/Kg
129-00-0	Pyrene	39000		35000	770	ug/Kg
85-68-7	Butylbenzylphthalate	2200	U	35000	2200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	2700	U	35000	2700	ug/Kg
56-55-3	Benzo(a)anthracene	16000	J	35000	850	ug/Kg
218-01-9	Chrysene	18000	J	35000	660	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	4800	J	35000	1400	ug/Kg
117-84-0	Di-n-octyl phthalate	1200	U	35000	1200	ug/Kg
205-99-2	Benzo(b)fluoranthene	17000	J	35000	2600	ug/Kg
207-08-9	Benzo(k)fluoranthene	7000	J	35000	1600	ug/Kg
50-32-8	Benzo(a)pyrene	19000	J	35000	1000	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	54
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018050.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11000	~~J~~ J	35000	900	ug/Kg
53-70-3	Dibenz(a,h)anthracene	2600	U	35000	2600	ug/Kg
191-24-2	Benzo(g,h,i)perylene	14000	~~J~~	35000	2600	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	82.1	55 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	85.9	57 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	62.15	62 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	76.65	77 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	79.95	53 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	80.3	80 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	74254	4.09			
1146-65-2	Naphthalene-d8	282084	5.26			
15067-26-2	Acenaphthene-d10	137489	6.96			
1517-22-2	Phenanthrene-d10	178962	8.42			
1719-03-5	Chrysene-d12	114413	11.03			
1520-96-3	Perylene-d12	102727	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.75	~~19000~~	~~AB~~ R	2.75		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	24000	J N	8.17		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	46000	J	8.32		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	15000	J	9.02		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	11000	J	10.16		ug/Kg
2381-21-7	Pyrene, 1-methyl-	7800	J	10.27		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	10000	J	11.86		ug/Kg
198-55-0	Perylene	19000	J	12.42		ug/Kg
	unknown13.33	7500	J	13.33		ug/Kg

CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	59
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018051.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1300	U	39000	1300	ug/Kg
108-95-2	Phenol	1100	U	39000	1100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	510	U	39000	510	ug/Kg
95-57-8	2-Chlorophenol	1100	U	39000	1100	ug/Kg
95-48-7	2-Methylphenol	1000	U	39000	1000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1600	U	39000	1600	ug/Kg
98-86-2	Acetophenone	1200	U	39000	1200	ug/Kg
106-44-5	3+4-Methylphenols	1200	U	39000	1200	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1400	U	39000	1400	ug/Kg
67-72-1	Hexachloroethane	1300	U	39000	1300	ug/Kg
98-95-3	Nitrobenzene	920	U	39000	920	ug/Kg
78-59-1	Isophorone	1300	U	39000	1300	ug/Kg
88-75-5	2-Nitrophenol	1400	U	39000	1400	ug/Kg
105-67-9	2,4-Dimethylphenol	1200	U	39000	1200	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	900	U	39000	900	ug/Kg
120-83-2	2,4-Dichlorophenol	930	U	39000	930	ug/Kg
91-20-3	Naphthalene	950	U	39000	950	ug/Kg
106-47-8	4-Chloroaniline	2600	U	39000	2600	ug/Kg
87-68-3	Hexachlorobutadiene	1600	U	39000	1600	ug/Kg
105-60-2	Caprolactam	4700	U	39000	4700	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1200	U	39000	1200	ug/Kg
91-57-6	2-Methylnaphthalene	1100	U	39000	1100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	2000	U	39000	2000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	910	U	39000	910	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1200	U	99000	1200	ug/Kg
92-52-4	1,1-Biphenyl	1200	U	39000	1200	ug/Kg
91-58-7	2-Chloronaphthalene	950	U	39000	950	ug/Kg
88-74-4	2-Nitroaniline	1800	U	99000	1800	ug/Kg
131-11-3	Dimethylphthalate	1100	U	39000	1100	ug/Kg
208-96-8	Acenaphthylene	570	U	39000	570	ug/Kg
606-20-2	2,6-Dinitrotoluene	1400	U	39000	1400	ug/Kg

CW 3/26/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	59
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018051.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2600	U J	99000	2600	ug/Kg
83-32-9	Acenaphthene	850	U	39000	850	ug/Kg
51-28-5	2,4-Dinitrophenol	2100	U	99000	2100	ug/Kg
100-02-7	4-Nitrophenol	2300	U	99000	2300	ug/Kg
132-64-9	Dibenzofuran	1200	U	39000	1200	ug/Kg
121-14-2	2,4-Dinitrotoluene	1300	U	39000	1300	ug/Kg
84-66-2	Diethylphthalate	1300	U	39000	1300	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1500	U	39000	1500	ug/Kg
86-73-7	Fluorene	1100	U	39000	1100	ug/Kg
100-01-6	4-Nitroaniline	3100	U	99000	3100	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	5300	U	99000	5300	ug/Kg
86-30-6	N-Nitrosodiphenylamine	3000	U	39000	3000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1800	U	39000	1800	ug/Kg
118-74-1	Hexachlorobenzene	1200	U	39000	1200	ug/Kg
1912-24-9	Atrazine	2800	U	39000	2800	ug/Kg
87-86-5	Pentachlorophenol	4500	U	99000	4500	ug/Kg
85-01-8	Phenanthrene	1200	U	39000	1200	ug/Kg
120-12-7	Anthracene	1300	U	39000	1300	ug/Kg
86-74-8	Carbazole	3000	U	39000	3000	ug/Kg
84-74-2	Di-n-butylphthalate	1800	U	39000	1800	ug/Kg
206-44-0	Fluoranthene	8600	J	39000	950	ug/Kg
129-00-0	Pyrene	16000	J	39000	860	ug/Kg
85-68-7	Butylbenzylphthalate	2500	U	39000	2500	ug/Kg
91-94-1	3,3-Dichlorobenzidine	3000	U	39000	3000	ug/Kg
56-55-3	Benzo(a)anthracene	7400	J	39000	950	ug/Kg
218-01-9	Chrysene	8400	J	39000	730	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	5700	J	39000	1500	ug/Kg
117-84-0	Di-n-octyl phthalate	1400	U	39000	1400	ug/Kg
205-99-2	Benzo(b)fluoranthene	8400	J	39000	2800	ug/Kg
207-08-9	Benzo(k)fluoranthene	1800	U	39000	1800	ug/Kg
50-32-8	Benzo(a)pyrene	7900	J	39000	1200	ug/Kg

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EW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	59
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018051.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	5100	~~J~~ J	39000	990	ug/Kg
53-70-3	Dibenz(a,h)anthracene	2900	U	39000	2900	ug/Kg
191-24-2	Benzo(g,h,i)perylene	6800	~~J~~ J	39000	2800	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	72.60	48 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	75.45	50 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	52	52 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	67.2	67 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	68.8	46 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	68.95	69 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	72881	4.09			
1146-65-2	Naphthalene-d8	285305	5.26			
15067-26-2	Acenaphthene-d10	137546	6.96			
1517-22-2	Phenanthrene-d10	181484	8.42			
1719-03-5	Chrysene-d12	116641	11.02			
1520-96-3	Perylene-d12	102555	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.75	~~19000~~	~~AB~~ R	2.75		ug/Kg
694-87-1	Bicyclo[4.2.0]octa-1,3,5-triene	19000	J N	3.17		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	45000	J	8.17		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	75000	J	8.32		ug/Kg
330207-53-9	E-14-Hexadecenal	7900	J	9.49		ug/Kg
103-23-1	Hexanedioic acid, bis(2-ethylhexyl	14000	J	10.56		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	48000	J	11.87		ug/Kg
192-97-2	Benzo[e]pyrene	8900	J	12.42		ug/Kg

CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-1-3	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018053.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	670	U	20000	670	ug/Kg
108-95-2	Phenol	560	U	20000	560	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	260	U	20000	260	ug/Kg
95-57-8	2-Chlorophenol	550	U	20000	550	ug/Kg
95-48-7	2-Methylphenol	540	U	20000	540	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	830	U	20000	830	ug/Kg
98-86-2	Acetophenone	600	U	20000	600	ug/Kg
106-44-5	3+4-Methylphenols	610	U	20000	610	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	730	U	20000	730	ug/Kg
67-72-1	Hexachloroethane	660	U	20000	660	ug/Kg
98-95-3	Nitrobenzene	470	U	20000	470	ug/Kg
78-59-1	Isophorone	660	U	20000	660	ug/Kg
88-75-5	2-Nitrophenol	740	U J	20000	740	ug/Kg
105-67-9	2,4-Dimethylphenol	600	U	20000	600	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	460	U	20000	460	ug/Kg
120-83-2	2,4-Dichlorophenol	480	U	20000	480	ug/Kg
91-20-3	Naphthalene	4900	J	20000	490	ug/Kg
106-47-8	4-Chloroaniline	1300	U	20000	1300	ug/Kg
87-68-3	Hexachlorobutadiene	820	U	20000	820	ug/Kg
105-60-2	Caprolactam	2400	U	20000	2400	ug/Kg
59-50-7	4-Chloro-3-methylphenol	590	U J	20000	590	ug/Kg
91-57-6	2-Methylnaphthalene	570	U J	20000	570	ug/Kg
77-47-4	Hexachlorocyclopentadiene	1000	U J	20000	1000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	470	U J	20000	470	ug/Kg
95-95-4	2,4,5-Trichlorophenol	600	U	51000	600	ug/Kg
92-52-4	1,1-Biphenyl	600	U	20000	600	ug/Kg
91-58-7	2-Chloronaphthalene	490	U	20000	490	ug/Kg
88-74-4	2-Nitroaniline	940	U	51000	940	ug/Kg
131-11-3	Dimethylphthalate	590	U	20000	590	ug/Kg
208-96-8	Acenaphthylene	9500	J	20000	290	ug/Kg
606-20-2	2,6-Dinitrotoluene	720	U	20000	720	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-1-3	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018053.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1300	U	51000	1300	ug/Kg
83-32-9	Acenaphthene	3400	J	20000	440	ug/Kg
51-28-5	2,4-Dinitrophenol	1100	U	51000	1100	ug/Kg
100-02-7	4-Nitrophenol	1200	U	51000	1200	ug/Kg
132-64-9	Dibenzofuran	620	U	20000	620	ug/Kg
121-14-2	2,4-Dinitrotoluene	670	U J	20000	670	ug/Kg
84-66-2	Diethylphthalate	690	U	20000	690	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	770	U J	20000	770	ug/Kg
86-73-7	Fluorene	540	U	20000	540	ug/Kg
100-01-6	4-Nitroaniline	1600	U	51000	1600	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2700	U	51000	2700	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1500	U J	20000	1500	ug/Kg
101-55-3	4-Bromophenyl-phenylether	920	U	20000	920	ug/Kg
118-74-1	Hexachlorobenzene	610	U	20000	610	ug/Kg
1912-24-9	Atrazine	1400	U	20000	1400	ug/Kg
87-86-5	Pentachlorophenol	2300	U	51000	2300	ug/Kg
85-01-8	Phenanthrene	4800	J	20000	630	ug/Kg
120-12-7	Anthracene	4200	J	20000	680	ug/Kg
86-74-8	Carbazole	1500	U	20000	1500	ug/Kg
84-74-2	Di-n-butylphthalate	950	U J	20000	950	ug/Kg
206-44-0	Fluoranthene	41000		20000	490	ug/Kg
129-00-0	Pyrene	88000		20000	440	ug/Kg
85-68-7	Butylbenzylphthalate	1300	U	20000	1300	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1500	U	20000	1500	ug/Kg
56-55-3	Benzo(a)anthracene	37000	J	20000	480	ug/Kg
218-01-9	Chrysene	38000		20000	370	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	770	U	20000	770	ug/Kg
117-84-0	Di-n-octyl phthalate	710	U	20000	710	ug/Kg
205-99-2	Benzo(b)fluoranthene	41000		20000	1500	ug/Kg
207-08-9	Benzo(k)fluoranthene	13000	J	20000	920	ug/Kg
50-32-8	Benzo(a)pyrene	43000		20000	590	ug/Kg

CM 2/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-1-3	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018053.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	24000		20000	510	ug/Kg
53-70-3	Dibenz(a,h)anthracene	6300	J	20000	1500	ug/Kg
191-24-2	Benzo(g,h,i)perylene	32000		20000	1500	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	84.65	56 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	86.14	57 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	56.9	57 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	77.7	78 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	77.05	51 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	77.65	78 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	70401	4.09			
1146-65-2	Naphthalene-d8	276103	5.26			
15067-26-2	Acenaphthene-d10	129068	6.96			
1517-22-2	Phenanthrene-d10	165959	8.42			
1719-03-5	Chrysene-d12	108666	11.03			
1520-96-3	Perylene-d12	97118	12.57			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.75	~~8000~~	~~AB~~ R	2.75		ug/Kg
2051-30-1	Octane, 2,6-dimethyl-	13000	J N	3.47		ug/Kg
6783-92-2	Cyclohexane, 1,1,2,3-tetramethyl-	18000	J	3.70		ug/Kg
81983-71-3	Cyclohexane, 1,1-dimethyl-2-prop	8800	J	4.33		ug/Kg
56292-65-0	Dodecane, 2,5-dimethyl-	6000	J	7.63		ug/Kg
1921-70-6	Pentadecane, 2,6,10,14-tetramethyl	11000	J	7.90		ug/Kg
17312-55-9	Decane, 3,8-dimethyl-	12000	J	8.36		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	31000	J	9.02		ug/Kg
3442-78-2	Pyrene, 2-methyl-	11000	J	10.27		ug/Kg
3353-12-6	Pyrene, 4-methyl-	7100	J	10.36		ug/Kg
2381-21-7	Pyrene, 1-methyl-	6100	J	10.39		ug/Kg
82-05-3	7H-Benz[de]anthracen-7-one	6200	J	11.17		ug/Kg
3351-28-8	Chrysene, 1-methyl-	6500	J	11.42		ug/Kg

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CW 3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-1-3**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-09**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**20**
Sample Wt/Wol:	**3.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018053.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
205-99-2	Benz[e]acephenanthrylene	15000	J N	12.22		ug/Kg
205-82-3	Benzo[j]fluoranthene	43000	J N	12.43		ug/Kg
	unknown13.20	9300	J	13.20		ug/Kg
191-26-4	Dibenzo[def,mno]chrysene	8900	J N	14.08		ug/Kg
26581-53-3	Benzo[b]selenophene-2-carboxald	8400	J	16.29		ug/Kg
192-65-4	1,2:4,5-Dibenzopyrene	12000	J	17.67		ug/Kg
5385-75-1	Dibenz(a,e)aceanthrylene	7300	J	17.96		ug/Kg

CM 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-11-13	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018039.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	4000	130	ug/Kg
108-95-2	Phenol	110	U	4000	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	52	U	4000	52	ug/Kg
95-57-8	2-Chlorophenol	110	U	4000	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4000	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	4000	160	ug/Kg
98-86-2	Acetophenone	120	U	4000	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	4000	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	4000	140	ug/Kg
67-72-1	Hexachloroethane	130	U	4000	130	ug/Kg
98-95-3	Nitrobenzene	93	U	4000	93	ug/Kg
78-59-1	Isophorone	130	U	4000	130	ug/Kg
88-75-5	2-Nitrophenol	150	U J	4000	150	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U J	4000	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	91	U J	4000	91	ug/Kg
120-83-2	2,4-Dichlorophenol	94	U	4000	94	ug/Kg
91-20-3	Naphthalene	96	U	4000	96	ug/Kg
106-47-8	4-Chloroaniline	260	U	4000	260	ug/Kg
87-68-3	Hexachlorobutadiene	160	U	4000	160	ug/Kg
105-60-2	Caprolactam	480	U	4000	480	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U J	4000	120	ug/Kg
91-57-6	2-Methylnaphthalene	110	U J	4000	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U J	4000	200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	92	U J	4000	92	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	U	10000	120	ug/Kg
92-52-4	1,1-Biphenyl	120	U	4000	120	ug/Kg
91-58-7	2-Chloronaphthalene	96	U	4000	96	ug/Kg
88-74-4	2-Nitroaniline	190	U	10000	190	ug/Kg
131-11-3	Dimethylphthalate	120	U	4000	120	ug/Kg
208-96-8	Acenaphthylene	58	U	4000	58	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	4000	140	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 2/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-11-13	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018039.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	260	U	10000	260	ug/Kg
83-32-9	Acenaphthene	86	U	4000	86	ug/Kg
51-28-5	2,4-Dinitrophenol	210	U	10000	210	ug/Kg
100-02-7	4-Nitrophenol	240	U	10000	240	ug/Kg
132-64-9	Dibenzofuran	120	U	4000	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	4000	130	ug/Kg
84-66-2	Diethylphthalate	140	U	4000	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	4000	150	ug/Kg
86-73-7	Fluorene	110	U	4000	110	ug/Kg
100-01-6	4-Nitroaniline	310	U	10000	310	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	540	U	10000	540	ug/Kg
86-30-6	N-Nitrosodiphenylamine	300	U J	4000	300	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	U	4000	180	ug/Kg
118-74-1	Hexachlorobenzene	120	U	4000	120	ug/Kg
1912-24-9	Atrazine	280	U	4000	280	ug/Kg
87-86-5	Pentachlorophenol	450	U	10000	450	ug/Kg
85-01-8	Phenanthrene	120	U	4000	120	ug/Kg
120-12-7	Anthracene	130	U	4000	130	ug/Kg
86-74-8	Carbazole	300	U	4000	300	ug/Kg
84-74-2	Di-n-butylphthalate	190	U J	4000	190	ug/Kg
206-44-0	Fluoranthene	96	U	4000	96	ug/Kg
129-00-0	Pyrene	87	U	4000	87	ug/Kg
85-68-7	Butylbenzylphthalate	250	U	4000	250	ug/Kg
91-94-1	3,3-Dichlorobenzidine	300	U	4000	300	ug/Kg
56-55-3	Benzo(a)anthracene	96	U J	4000	96	ug/Kg
218-01-9	Chrysene	74	U	4000	74	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	U	4000	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	4000	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	290	U	4000	290	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	U	4000	180	ug/Kg
50-32-8	Benzo(a)pyrene	120	U	4000	120	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

3/11/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-28-11-13	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018039.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	100	U	4000	100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	290	U	4000	290	ug/Kg
191-24-2	Benzo(g,h,i)perylene	290	U	4000	290	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	85.88	57 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	85.42	57 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	64.54	65 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	71.63	72 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	82.17	55 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	74.31	74 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	83691	4.09			
1146-65-2	Naphthalene-d8	328828	5.26			
15067-26-2	Acenaphthene-d10	171553	6.96			
1517-22-2	Phenanthrene-d10	244454	8.42			
1719-03-5	Chrysene-d12	174767	11.02			
1520-96-3	Perylene-d12	152501	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~11000~~	~~A~~ R	2.76		ug/Kg

CW 2/28/08

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-11**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**14**
Sample Wt/Vol:	**3.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018048.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	3800	130	ug/Kg
108-95-2	Phenol	100	U	3800	100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	49	U	3800	49	ug/Kg
95-57-8	2-Chlorophenol	100	U	3800	100	ug/Kg
95-48-7	2-Methylphenol	100	U	3800	100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	3800	160	ug/Kg
98-86-2	Acetophenone	110	U	3800	110	ug/Kg
106-44-5	3+4-Methylphenols	110	U	3800	110	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	3800	140	ug/Kg
67-72-1	Hexachloroethane	120	U	3800	120	ug/Kg
98-95-3	Nitrobenzene	88	U	3800	88	ug/Kg
78-59-1	Isophorone	120	U	3800	120	ug/Kg
88-75-5	2-Nitrophenol	140	U J	3800	140	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	3800	110	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	87	U	3800	87	ug/Kg
120-83-2	2,4-Dichlorophenol	89	U	3800	89	ug/Kg
91-20-3	Naphthalene	91	U	3800	91	ug/Kg
106-47-8	4-Chloroaniline	250	U	3800	250	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	3800	150	ug/Kg
105-60-2	Caprolactam	450	U	3800	450	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3800	110	ug/Kg
91-57-6	2-Methylnaphthalene	110	U J	3800	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	190	U J	3800	190	ug/Kg
88-06-2	2,4,6-Trichlorophenol	88	U J	3800	88	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9500	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3800	110	ug/Kg
91-58-7	2-Chloronaphthalene	91	U	3800	91	ug/Kg
88-74-4	2-Nitroaniline	180	U	9500	180	ug/Kg
131-11-3	Dimethylphthalate	110	U	3800	110	ug/Kg
208-96-8	Acenaphthylene	55	U	3800	55	ug/Kg
606-20-2	2,6-Dinitrotoluene	130	U	3800	130	ug/Kg

U = Not Detected
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J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018048.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	250	U	9500	250	ug/Kg
83-32-9	Acenaphthene	82	U	3800	82	ug/Kg
51-28-5	2,4-Dinitrophenol	200	U	9500	200	ug/Kg
100-02-7	4-Nitrophenol	220	U	9500	220	ug/Kg
132-64-9	Dibenzofuran	120	U	3800	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	120	U J	3800	120	ug/Kg
84-66-2	Diethylphthalate	130	U	3800	130	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	140	U J	3800	140	ug/Kg
86-73-7	Fluorene	100	U	3800	100	ug/Kg
100-01-6	4-Nitroaniline	300	U	9500	300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	510	U	9500	510	ug/Kg
86-30-6	N-Nitrosodiphenylamine	280	U J	3800	280	ug/Kg
101-55-3	4-Bromophenyl-phenylether	170	U	3800	170	ug/Kg
118-74-1	Hexachlorobenzene	110	U	3800	110	ug/Kg
1912-24-9	Atrazine	270	U	3800	270	ug/Kg
87-86-5	Pentachlorophenol	430	U	9500	430	ug/Kg
85-01-8	Phenanthrene	120	U	3800	120	ug/Kg
120-12-7	Anthracene	130	U	3800	130	ug/Kg
86-74-8	Carbazole	290	U	3800	290	ug/Kg
84-74-2	Di-n-butylphthalate	180	U J	3800	180	ug/Kg
206-44-0	Fluoranthene	610	J	3800	91	ug/Kg
129-00-0	Pyrene	760	J	3800	82	ug/Kg
85-68-7	Butylbenzylphthalate	240	U	3800	240	ug/Kg
91-94-1	3,3-Dichlorobenzidine	280	U	3800	280	ug/Kg
56-55-3	Benzo(a)anthracene	400	J J	3800	91	ug/Kg
218-01-9	Chrysene	510	J	3800	70	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1400	J	3800	140	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	3800	130	ug/Kg
205-99-2	Benzo(b)fluoranthene	490	J	3800	270	ug/Kg
207-08-9	Benzo(k)fluoranthene	170	U	3800	170	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	3800	110	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

EW 2/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018048.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	95	U	3800	95	ug/Kg
53-70-3	Dibenz(a,h)anthracene	280	U	3800	280	ug/Kg
191-24-2	Benzo(g,h,i)perylene	270	U	3800	270	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	38.21	25 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	37.4	25 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	27.08	27 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	34.35	34 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	36.83	25 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	36.37	36 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	77705	4.09			
1146-65-2	Naphthalene-d8	304225	5.26			
15067-26-2	Acenaphthene-d10	147978	6.96			
1517-22-2	Phenanthrene-d10	203930	8.42			
1719-03-5	Chrysene-d12	135210	11.02			
1520-96-3	Perylene-d12	109473	12.56			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.75	~~4500~~	~~AB~~ R	2.75		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	1200	J N	8.31		ug/Kg
22091-18-5	6a,12a-Dihydro-6H-(1,3)dioxolo(5	2500	J N	11.70		ug/Kg

(ow 3/24/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018049.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	140	U	4300	140	ug/Kg
108-95-2	Phenol	120	U	4300	120	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	56	U	4300	56	ug/Kg
95-57-8	2-Chlorophenol	120	U	4300	120	ug/Kg
95-48-7	2-Methylphenol	110	U	4300	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	180	U	4300	180	ug/Kg
98-86-2	Acetophenone	130	U	4300	130	ug/Kg
106-44-5	3+4-Methylphenols	130	U	4300	130	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	160	U	4300	160	ug/Kg
67-72-1	Hexachloroethane	140	U	4300	140	ug/Kg
98-95-3	Nitrobenzene	100	U	4300	100	ug/Kg
78-59-1	Isophorone	140	U	4300	140	ug/Kg
88-75-5	2-Nitrophenol	160	U J	4300	160	ug/Kg
105-67-9	2,4-Dimethylphenol	130	U	4300	130	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	98	U	4300	98	ug/Kg
120-83-2	2,4-Dichlorophenol	100	U	4300	100	ug/Kg
91-20-3	Naphthalene	1200	J	4300	100	ug/Kg
106-47-8	4-Chloroaniline	280	U	4300	280	ug/Kg
87-68-3	Hexachlorobutadiene	170	U	4300	170	ug/Kg
105-60-2	Caprolactam	510	U	4300	510	ug/Kg
59-50-7	4-Chloro-3-methylphenol	130	U J	4300	130	ug/Kg
91-57-6	2-Methylnaphthalene	780	J	4300	120	ug/Kg
77-47-4	Hexachlorocyclopentadiene	220	U J	4300	220	ug/Kg
88-06-2	2,4,6-Trichlorophenol	100	U J	4300	100	ug/Kg
95-95-4	2,4,5-Trichlorophenol	130	U	11000	130	ug/Kg
92-52-4	1,1-Biphenyl	130	U	4300	130	ug/Kg
91-58-7	2-Chloronaphthalene	100	U	4300	100	ug/Kg
88-74-4	2-Nitroaniline	200	U	11000	200	ug/Kg
131-11-3	Dimethylphthalate	120	U	4300	120	ug/Kg
208-96-8	Acenaphthylene	63	U	4300	63	ug/Kg
606-20-2	2,6-Dinitrotoluene	150	U	4300	150	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 2/22/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018049.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	280	U	11000	280	ug/Kg
83-32-9	Acenaphthene	93	U	4300	93	ug/Kg
51-28-5	2,4-Dinitrophenol	230	U	11000	230	ug/Kg
100-02-7	4-Nitrophenol	250	U	11000	250	ug/Kg
132-64-9	Dibenzofuran	130	U	4300	130	ug/Kg
121-14-2	2,4-Dinitrotoluene	140	U J	4300	140	ug/Kg
84-66-2	Diethylphthalate	150	U	4300	150	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	160	U J	4300	160	ug/Kg
86-73-7	Fluorene	120	U	4300	120	ug/Kg
100-01-6	4-Nitroaniline	340	U	11000	340	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	580	U	11000	580	ug/Kg
86-30-6	N-Nitrosodiphenylamine	320	U J	4300	320	ug/Kg
101-55-3	4-Bromophenyl-phenylether	200	U	4300	200	ug/Kg
118-74-1	Hexachlorobenzene	130	U	4300	130	ug/Kg
1912-24-9	Atrazine	300	U	4300	300	ug/Kg
87-86-5	Pentachlorophenol	490	U	11000	490	ug/Kg
85-01-8	Phenanthrene	1300	J	4300	130	ug/Kg
120-12-7	Anthracene	140	U	4300	140	ug/Kg
86-74-8	Carbazole	330	U	4300	330	ug/Kg
84-74-2	Di-n-butylphthalate	200	U J	4300	200	ug/Kg
206-44-0	Fluoranthene	1900	J	4300	100	ug/Kg
129-00-0	Pyrene	2200	J	4300	93	ug/Kg
85-68-7	Butylbenzylphthalate	270	U	4300	270	ug/Kg
91-94-1	3,3-Dichlorobenzidine	320	U	4300	320	ug/Kg
56-55-3	Benzo(a)anthracene	940	J J	4300	100	ug/Kg
218-01-9	Chrysene	1600	J	4300	80	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1600	J	4300	160	ug/Kg
117-84-0	Di-n-octyl phthalate	150	U	4300	150	ug/Kg
205-99-2	Benzo(b)fluoranthene	1500	J	4300	310	ug/Kg
207-08-9	Benzo(k)fluoranthene	590	J	4300	200	ug/Kg
50-32-8	Benzo(a)pyrene	820	J	4300	130	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 2/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018049.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	730	J	4300	110	ug/Kg
53-70-3	Dibenz(a,h)anthracene	310	U	4300	310	ug/Kg
191-24-2	Benzo(g,h,i)perylene	960	J	4300	310	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	85.29	57 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	83.64	56 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	62.83	63 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73.23	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	80.81	54 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	82.9	83 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	81290	4.09			
1146-65-2	Naphthalene-d8	313961	5.26			
15067-26-2	Acenaphthene-d10	152774	6.96			
1517-22-2	Phenanthrene-d10	203918	8.42			
1719-03-5	Chrysene-d12	129729	11.02			
1520-96-3	Perylene-d12	105007	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.75	~~12000~~	~~AB~~ R	2.75		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	2700	J N	8.32		ug/Kg

CW 2/22/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-3-5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018047.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	120	U	3600	120	ug/Kg
108-95-2	Phenol	100	U	3600	100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	47	U	3600	47	ug/Kg
95-57-8	2-Chlorophenol	97	U	3600	97	ug/Kg
95-48-7	2-Methylphenol	95	U	3600	95	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	150	U	3600	150	ug/Kg
98-86-2	Acetophenone	110	U	3600	110	ug/Kg
106-44-5	3+4-Methylphenols	110	U	3600	110	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	130	U	3600	130	ug/Kg
67-72-1	Hexachloroethane	120	U	3600	120	ug/Kg
98-95-3	Nitrobenzene	84	U	3600	84	ug/Kg
78-59-1	Isophorone	120	U	3600	120	ug/Kg
88-75-5	2-Nitrophenol	130	U J	3600	130	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	3600	110	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	83	U	3600	83	ug/Kg
120-83-2	2,4-Dichlorophenol	85	U	3600	85	ug/Kg
91-20-3	Naphthalene	2200	J	3600	87	ug/Kg
106-47-8	4-Chloroaniline	240	U	3600	240	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	3600	150	ug/Kg
105-60-2	Caprolactam	430	U	3600	430	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3600	110	ug/Kg
91-57-6	2-Methylnaphthalene	750	J J	3600	100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	180	U J	3600	180	ug/Kg
88-06-2	2,4,6-Trichlorophenol	83	U J	3600	83	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9000	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3600	110	ug/Kg
91-58-7	2-Chloronaphthalene	87	U	3600	87	ug/Kg
88-74-4	2-Nitroaniline	170	U	9000	170	ug/Kg
131-11-3	Dimethylphthalate	100	U	3600	100	ug/Kg
208-96-8	Acenaphthylene	53	U	3600	53	ug/Kg
606-20-2	2,6-Dinitrotoluene	130	U	3600	130	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
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CW 2/20/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-3-5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018047.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	240	U	9000	240	ug/Kg
83-32-9	Acenaphthene	770	J	3600	78	ug/Kg
51-28-5	2,4-Dinitrophenol	190	U	9000	190	ug/Kg
100-02-7	4-Nitrophenol	210	U	9000	210	ug/Kg
132-64-9	Dibenzofuran	110	U	3600	110	ug/Kg
121-14-2	2,4-Dinitrotoluene	120	U J	3600	120	ug/Kg
84-66-2	Diethylphthalate	120	U	3600	120	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	140	U J	3600	140	ug/Kg
86-73-7	Fluorene	97	U	3600	97	ug/Kg
100-01-6	4-Nitroaniline	280	U	9000	280	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	490	U	9000	490	ug/Kg
86-30-6	N-Nitrosodiphenylamine	270	U J	3600	270	ug/Kg
101-55-3	4-Bromophenyl-phenylether	160	U	3600	160	ug/Kg
118-74-1	Hexachlorobenzene	110	U	3600	110	ug/Kg
1912-24-9	Atrazine	250	U	3600	250	ug/Kg
87-86-5	Pentachlorophenol	410	U	9000	410	ug/Kg
85-01-8	Phenanthrene	1600	J	3600	110	ug/Kg
120-12-7	Anthracene	650	J	3600	120	ug/Kg
86-74-8	Carbazole	270	U	3600	270	ug/Kg
84-74-2	Di-n-butylphthalate	170	U J	3600	170	ug/Kg
206-44-0	Fluoranthene	710	J	3600	87	ug/Kg
129-00-0	Pyrene	2700	J	3600	78	ug/Kg
85-68-7	Butylbenzylphthalate	230	U	3600	230	ug/Kg
91-94-1	3,3-Dichlorobenzidine	270	U	3600	270	ug/Kg
56-55-3	Benzo(a)anthracene	730	J J	3600	86	ug/Kg
218-01-9	Chrysene	880	J	3600	67	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	140	U	3600	140	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	3600	130	ug/Kg
205-99-2	Benzo(b)fluoranthene	260	U	3600	260	ug/Kg
207-08-9	Benzo(k)fluoranthene	160	U	3600	160	ug/Kg
50-32-8	Benzo(a)pyrene	380	J	3600	110	ug/Kg

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E = Value Exceeds Calibration Range

2/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-3-5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018047.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	91	U	3600	91	ug/Kg
53-70-3	Dibenz(a,h)anthracene	260	U	3600	260	ug/Kg
191-24-2	Benzo(g,h,i)perylene	260	U	3600	260	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	87.34	58 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	86.22	57 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	64.71	65 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	80.18	80 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	73.72	49 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	72.53	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	79887	4.09			
1146-65-2	Naphthalene-d8	300450	5.26			
15067-26-2	Acenaphthene-d10	131328	6.96			
1517-22-2	Phenanthrene-d10	173005	8.43			
1719-03-5	Chrysene-d12	124790	11.03			
1520-96-3	Perylene-d12	103246	12.57			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.75	~~7400~~	~~AB~~	2.75		ug/Kg
62238-33-9	Cyclohexane, 1-ethyl-2-propyl-	2800	J N	4.67		ug/Kg
527-53-7	Benzene, 1,2,3,5-tetramethyl-	3600	J	4.81		ug/Kg
2958-76-1	Naphthalene, decahydro-2-methyl-	3400	J	4.92		ug/Kg
6044-71-9	Dodecane, 6-methyl-	8400	J	5.34		ug/Kg
	unknown5.42	2300	J	5.42		ug/Kg
54676-39-0	Cyclohexane, 2-butyl-1,1,3-trimeth	2900	J	5.46		ug/Kg
4292-75-5	Cyclohexane, hexyl-	8100	J	5.55		ug/Kg
6117-97-1	Dodecane, 4-methyl-	2600	J	5.62		ug/Kg
124-18-5	Decane	2600	J	5.65		ug/Kg
2051-30-1	Octane, 2,6-dimethyl-	12000	J	5.69		ug/Kg
61142-52-7	Cyclopentane, 1-butyl-2-pentyl-	3700	J	5.79		ug/Kg
	unknown5.86	3900	J	5.86		ug/Kg

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3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-3-5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-13	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	10
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018047.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
55030-62-1	Tridecane, 4,8-dimethyl-	2600	J N	6.42		ug/Kg
629-59-4	Tetradecane	6600	J	6.73		ug/Kg
62238-13-5	Decane, 2,3,7-trimethyl-	3600	J	7.25		ug/Kg
3892-00-0	Pentadecane, 2,6,10-trimethyl-	7000	J	7.65		ug/Kg
1921-70-6	Pentadecane, 2,6,10,14-tetramethyl	8500	J	7.92		ug/Kg
638-36-8	Hexadecane, 2,6,10,14-tetramethy	7200	J	8.37		ug/Kg
593-49-7	Heptacosane	2800	J	8.72		ug/Kg

CN 3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-13-15**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-14**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**29**
Sample Wt/Vol:	**3.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018034.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	150	U	4600	150	ug/Kg
108-95-2	Phenol	130	U	4600	130	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	60	U	4600	60	ug/Kg
95-57-8	2-Chlorophenol	120	U	4600	120	ug/Kg
95-48-7	2-Methylphenol	120	U	4600	120	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	190	U	4600	190	ug/Kg
98-86-2	Acetophenone	140	U	4600	140	ug/Kg
106-44-5	3+4-Methylphenols	140	U	4600	140	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	170	U	4600	170	ug/Kg
67-72-1	Hexachloroethane	150	U	4600	150	ug/Kg
98-95-3	Nitrobenzene	110	U	4600	110	ug/Kg
78-59-1	Isophorone	150	U	4600	150	ug/Kg
88-75-5	2-Nitrophenol	170	U J	4600	170	ug/Kg
105-67-9	2,4-Dimethylphenol	140	U	4600	140	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	110	U	4600	110	ug/Kg
120-83-2	2,4-Dichlorophenol	110	U	4600	110	ug/Kg
91-20-3	Naphthalene	110	U	4600	110	ug/Kg
106-47-8	4-Chloroaniline	300	U	4600	300	ug/Kg
87-68-3	Hexachlorobutadiene	190	U	4600	190	ug/Kg
105-60-2	Caprolactam	550	U	4600	550	ug/Kg
59-50-7	4-Chloro-3-methylphenol	130	U J	4600	130	ug/Kg
91-57-6	2-Methylnaphthalene	130	U J	4600	130	ug/Kg
77-47-4	Hexachlorocyclopentadiene	240	U J	4600	240	ug/Kg
88-06-2	2,4,6-Trichlorophenol	110	U J	4600	110	ug/Kg
95-95-4	2,4,5-Trichlorophenol	140	U	12000	140	ug/Kg
92-52-4	1,1-Biphenyl	140	U	4600	140	ug/Kg
91-58-7	2-Chloronaphthalene	110	U	4600	110	ug/Kg
88-74-4	2-Nitroaniline	220	U	12000	220	ug/Kg
131-11-3	Dimethylphthalate	130	U	4600	130	ug/Kg
208-96-8	Acenaphthylene	67	U	4600	67	ug/Kg
606-20-2	2,6-Dinitrotoluene	160	U	4600	160	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 2/22/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-29-13-15	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-14	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	29
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018034.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	310	U	12000	310	ug/Kg
83-32-9	Acenaphthene	99	U	4600	99	ug/Kg
51-28-5	2,4-Dinitrophenol	240	U	12000	240	ug/Kg
100-02-7	4-Nitrophenol	270	U	12000	270	ug/Kg
132-64-9	Dibenzofuran	140	U	4600	140	ug/Kg
121-14-2	2,4-Dinitrotoluene	150	U J	4600	150	ug/Kg
84-66-2	Diethylphthalate	160	U	4600	160	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	180	U J	4600	180	ug/Kg
86-73-7	Fluorene	120	U	4600	120	ug/Kg
100-01-6	4-Nitroaniline	360	U	12000	360	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	620	U	12000	620	ug/Kg
86-30-6	N-Nitrosodiphenylamine	350	U J	4600	350	ug/Kg
101-55-3	4-Bromophenyl-phenylether	210	U	4600	210	ug/Kg
118-74-1	Hexachlorobenzene	140	U	4600	140	ug/Kg
1912-24-9	Atrazine	320	U	4600	320	ug/Kg
87-86-5	Pentachlorophenol	520	U	12000	520	ug/Kg
85-01-8	Phenanthrene	140	U	4600	140	ug/Kg
120-12-7	Anthracene	150	U	4600	150	ug/Kg
86-74-8	Carbazole	350	U	4600	350	ug/Kg
84-74-2	Di-n-butylphthalate	220	U J	4600	220	ug/Kg
206-44-0	Fluoranthene	110	U	4600	110	ug/Kg
129-00-0	Pyrene	100	U	4600	100	ug/Kg
85-68-7	Butylbenzylphthalate	290	U	4600	290	ug/Kg
91-94-1	3,3-Dichlorobenzidine	350	U	4600	350	ug/Kg
56-55-3	Benzo(a)anthracene	110	U J	4600	110	ug/Kg
218-01-9	Chrysene	85	U	4600	85	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	180	U	4600	180	ug/Kg
117-84-0	Di-n-octyl phthalate	160	U	4600	160	ug/Kg
205-99-2	Benzo(b)fluoranthene	330	U	4600	330	ug/Kg
207-08-9	Benzo(k)fluoranthene	210	U	4600	210	ug/Kg
50-32-8	Benzo(a)pyrene	140	U	4600	140	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CW 3/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-13-15**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-14**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**29**
Sample Wt/Vol:	**3.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018034.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	120	U	4600	120	ug/Kg
53-70-3	Dibenz(a,h)anthracene	340	U	4600	340	ug/Kg
191-24-2	Benzo(g,h,i)perylene	330	U	4600	330	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	82.33	55 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	82.84	55 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	61.08	61 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	69.02	69 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	80.92	54 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	69.98	70 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	81964	4.09			
1146-65-2	Naphthalene-d8	329006	5.26			
15067-26-2	Acenaphthene-d10	168443	6.96			
1517-22-2	Phenanthrene-d10	242292	8.42			
1719-03-5	Chrysene-d12	178931	11.02			
1520-96-3	Perylene-d12	158503	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~12000~~	A R	2.76		ug/Kg

CM 2/20/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-15	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018045.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	3900	130	ug/Kg
108-95-2	Phenol	110	U	3900	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	51	U	3900	51	ug/Kg
95-57-8	2-Chlorophenol	100	U	3900	100	ug/Kg
95-48-7	2-Methylphenol	100	U	3900	100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	3900	160	ug/Kg
98-86-2	Acetophenone	120	U	3900	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	3900	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	3900	140	ug/Kg
67-72-1	Hexachloroethane	130	U	3900	130	ug/Kg
98-95-3	Nitrobenzene	91	U	3900	91	ug/Kg
78-59-1	Isophorone	130	U	3900	130	ug/Kg
88-75-5	2-Nitrophenol	140	U J	3900	140	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U	3900	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	89	U	3900	89	ug/Kg
120-83-2	2,4-Dichlorophenol	92	U	3900	92	ug/Kg
91-20-3	Naphthalene	800	J	3900	93	ug/Kg
106-47-8	4-Chloroaniline	250	U	3900	250	ug/Kg
87-68-3	Hexachlorobutadiene	160	U	3900	160	ug/Kg
105-60-2	Caprolactam	460	U	3900	460	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3900	110	ug/Kg
91-57-6	2-Methylnaphthalene	510	J	3900	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U J	3900	200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	90	U J	3900	90	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9700	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3900	110	ug/Kg
91-58-7	2-Chloronaphthalene	94	U	3900	94	ug/Kg
88-74-4	2-Nitroaniline	180	U	9700	180	ug/Kg
131-11-3	Dimethylphthalate	110	U	3900	110	ug/Kg
208-96-8	Acenaphthylene	1000	J	3900	57	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	3900	140	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

(CW 3/24/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-15	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018045.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	260	U	9700	260	ug/Kg
83-32-9	Acenaphthene	640	J	3900	84	ug/Kg
51-28-5	2,4-Dinitrophenol	210	U	9700	210	ug/Kg
100-02-7	4-Nitrophenol	230	U	9700	230	ug/Kg
132-64-9	Dibenzofuran	120	U	3900	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	3900	130	ug/Kg
84-66-2	Diethylphthalate	130	U	3900	130	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	3900	150	ug/Kg
86-73-7	Fluorene	780	J	3900	100	ug/Kg
100-01-6	4-Nitroaniline	300	U	9700	300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	520	U	9700	520	ug/Kg
86-30-6	N-Nitrosodiphenylamine	290	U J	3900	290	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	U	3900	180	ug/Kg
118-74-1	Hexachlorobenzene	120	U	3900	120	ug/Kg
1912-24-9	Atrazine	270	U	3900	270	ug/Kg
87-86-5	Pentachlorophenol	440	U	9700	440	ug/Kg
85-01-8	Phenanthrene	2900	J	3900	120	ug/Kg
120-12-7	Anthracene	940	J	3900	130	ug/Kg
86-74-8	Carbazole	300	U	3900	300	ug/Kg
84-74-2	Di-n-butylphthalate	180	U J	3900	180	ug/Kg
206-44-0	Fluoranthene	1900	J	3900	94	ug/Kg
129-00-0	Pyrene	2900	J	3900	84	ug/Kg
85-68-7	Butylbenzylphthalate	240	U	3900	240	ug/Kg
91-94-1	3,3-Dichlorobenzidine	290	U	3900	290	ug/Kg
56-55-3	Benzo(a)anthracene	1000	~~J~~ J	3900	93	ug/Kg
218-01-9	Chrysene	1300	J	3900	72	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	U	3900	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	3900	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	900	J	3900	280	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	U	3900	180	ug/Kg
50-32-8	Benzo(a)pyrene	910	J	3900	110	ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CM 3/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-15	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018045.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	440	J	3900	98	ug/Kg
53-70-3	Dibenz(a,h)anthracene	280	U	3900	280	ug/Kg
191-24-2	Benzo(g,h,i)perylene	610	J	3900	280	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	72.03	48 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	71.39	48 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	53.11	53 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	62.38	62 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	69.36	46 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	69.11	69 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	79996	4.09			
1146-65-2	Naphthalene-d8	315466	5.26			
15067-26-2	Acenaphthene-d10	155906	6.96			
1517-22-2	Phenanthrene-d10	208600	8.42			
1719-03-5	Chrysene-d12	139153	11.02			
1520-96-3	Perylene-d12	117121	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
62238-37-3	3-Penten-1-ol, 2-methyl-	960	J N	2.39		ug/Kg
	ACP2.75	~~8500~~	~~AB~~ R	2.75		ug/Kg
90-12-0	Naphthalene, 1-methyl-	870	J N	6.04		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	1900	J	9.02		ug/Kg
243-17-4	11H-Benzo[b]fluorene	840	J	10.17		ug/Kg

CW 3/26/08

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	11
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018046.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	120	U	3600	120	ug/Kg
108-95-2	Phenol	100	U	3600	100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	48	U	3600	48	ug/Kg
95-57-8	2-Chlorophenol	99	U	3600	99	ug/Kg
95-48-7	2-Methylphenol	97	U	3600	97	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	150	U	3600	150	ug/Kg
98-86-2	Acetophenone	110	U	3600	110	ug/Kg
106-44-5	3+4-Methylphenols	110	U	3600	110	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	130	U	3600	130	ug/Kg
67-72-1	Hexachloroethane	120	U	3600	120	ug/Kg
98-95-3	Nitrobenzene	86	U	3600	86	ug/Kg
78-59-1	Isophorone	120	U	3600	120	ug/Kg
88-75-5	2-Nitrophenol	130	U J	3600	130	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	3600	110	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	84	U	3600	84	ug/Kg
120-83-2	2,4-Dichlorophenol	87	U	3600	87	ug/Kg
91-20-3	Naphthalene	930	J	3600	88	ug/Kg
106-47-8	4-Chloroaniline	240	U	3600	240	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	3600	150	ug/Kg
105-60-2	Caprolactam	440	U	3600	440	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3600	110	ug/Kg
91-57-6	2-Methylnaphthalene	1200	J J	3600	100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	190	U J	3600	190	ug/Kg
88-06-2	2,4,6-Trichlorophenol	85	U J	3600	85	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9200	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3600	110	ug/Kg
91-58-7	2-Chloronaphthalene	89	U	3600	89	ug/Kg
88-74-4	2-Nitroaniline	170	U	9200	170	ug/Kg
131-11-3	Dimethylphthalate	110	U	3600	110	ug/Kg
208-96-8	Acenaphthylene	1100	J	3600	53	ug/Kg
606-20-2	2,6-Dinitrotoluene	130	U	3600	130	ug/Kg

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CW 3/27/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	11
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018046.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	240	U	9200	240	ug/Kg
83-32-9	Acenaphthene	780	J	3600	79	ug/Kg
51-28-5	2,4-Dinitrophenol	190	U	9200	190	ug/Kg
100-02-7	4-Nitrophenol	220	U	9200	220	ug/Kg
132-64-9	Dibenzofuran	110	U	3600	110	ug/Kg
121-14-2	2,4-Dinitrotoluene	120	U J	3600	120	ug/Kg
84-66-2	Diethylphthalate	120	U	3600	120	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	140	U J	3600	140	ug/Kg
86-73-7	Fluorene	1400	J	3600	98	ug/Kg
100-01-6	4-Nitroaniline	290	U	9200	290	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	490	U	9200	490	ug/Kg
86-30-6	N-Nitrosodiphenylamine	270	U J	3600	270	ug/Kg
101-55-3	4-Bromophenyl-phenylether	170	U	3600	170	ug/Kg
118-74-1	Hexachlorobenzene	110	U	3600	110	ug/Kg
1912-24-9	Atrazine	260	U	3600	260	ug/Kg
87-86-5	Pentachlorophenol	410	U	9200	410	ug/Kg
85-01-8	Phenanthrene	5600		3600	110	ug/Kg
120-12-7	Anthracene	1700	J	3600	120	ug/Kg
86-74-8	Carbazole	280	U	3600	280	ug/Kg
84-74-2	Di-n-butylphthalate	170	U J	3600	170	ug/Kg
206-44-0	Fluoranthene	3600	J	3600	89	ug/Kg
129-00-0	Pyrene	5600		3600	80	ug/Kg
85-68-7	Butylbenzylphthalate	230	U	3600	230	ug/Kg
91-94-1	3,3-Dichlorobenzidine	280	U	3600	280	ug/Kg
56-55-3	Benzo(a)anthracene	1900	J J	3600	88	ug/Kg
218-01-9	Chrysene	2200	J	3600	68	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	800	J	3600	140	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	3600	130	ug/Kg
205-99-2	Benzo(b)fluoranthene	1400	J	3600	260	ug/Kg
207-08-9	Benzo(k)fluoranthene	540	J	3600	170	ug/Kg
50-32-8	Benzo(a)pyrene	1500	J	3600	110	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 3/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	11
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018046.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	710	J	3600	93	ug/Kg
53-70-3	Dibenz(a,h)anthracene	270	U	3600	270	ug/Kg
191-24-2	Benzo(g,h,i)perylene	940	J	3600	260	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	86.74	58 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	86.93	58 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	63.1	63 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75.05	75 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.05	57 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	81.89	82 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	82629	4.09			
1146-65-2	Naphthalene-d8	329248	5.26			
15067-26-2	Acenaphthene-d10	159174	6.96			
1517-22-2	Phenanthrene-d10	214345	8.42			
1719-03-5	Chrysene-d12	144640	11.03			
1520-96-3	Perylene-d12	119469	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~10000~~	A R	2.76		ug/Kg
90-12-0	Naphthalene, 1-methyl-	890	J N	6.04		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	920	J	6.55		ug/Kg
571-61-9	Naphthalene, 1,5-dimethyl-	1100	J	6.63		ug/Kg
268-77-9	Naphtho[2,3-b]thiophene	780	J	8.31		ug/Kg
610-48-0	Anthracene, 1-methyl-	1300	J	8.92		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	1400	J	8.94		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	3800	J	9.02		ug/Kg
6572-60-7	Tricyclo[8.2.2.2(4,7)]hexadeca-2,4	1200	J	9.21		ug/Kg
3674-66-6	Phenanthrene, 2,5-dimethyl-	1100	J	9.46		ug/Kg
605-02-7	Naphthalene, 1-phenyl-	1300	J	9.49		ug/Kg
1576-67-6	Phenanthrene, 3,6-dimethyl-	860	J	9.55		ug/Kg
	unknown9.70	920	J	9.70		ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

(CW) 3/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-0-0.5	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-16	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	11
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018046.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
243-17-4	11H-Benzo[b]fluorene	1300	J N	10.16		ug/Kg
198-55-0	Perylene	1200	J N	12.42		ug/Kg

(CW) 3/21/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6 USE	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018054.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	710	U	21000	710	ug/Kg
108-95-2	Phenol	590	U	21000	590	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	280	U	21000	280	ug/Kg
95-57-8	2-Chlorophenol	570	U	21000	570	ug/Kg
95-48-7	2-Methylphenol	560	U	21000	560	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	870	U	21000	870	ug/Kg
98-86-2	Acetophenone	630	U	21000	630	ug/Kg
106-44-5	3+4-Methylphenols	640	U	21000	640	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	770	U	21000	770	ug/Kg
67-72-1	Hexachloroethane	690	U	21000	690	ug/Kg
98-95-3	Nitrobenzene	500	U	21000	500	ug/Kg
78-59-1	Isophorone	690	U	21000	690	ug/Kg
88-75-5	2-Nitrophenol	780	U J	21000	780	ug/Kg
105-67-9	2,4-Dimethylphenol	630	U |	21000	630	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	490	U ↓	21000	490	ug/Kg
120-83-2	2,4-Dichlorophenol	500	U	21000	500	ug/Kg
91-20-3	Naphthalene 980000 *	~~600000~~	~~E~~	21000	510	ug/Kg
106-47-8	4-Chloroaniline	1400	U	21000	1400	ug/Kg
87-68-3	Hexachlorobutadiene	860	U	21000	860	ug/Kg
105-60-2	Caprolactam	2500	U	21000	2500	ug/Kg
59-50-7	4-Chloro-3-methylphenol	620	U J	21000	620	ug/Kg
91-57-6	2-Methylnaphthalene 310000 *	~~250000~~	~~E~~ J	21000	600	ug/Kg
77-47-4	Hexachlorocyclopentadiene	1100	U J	21000	1100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	490	U J	21000	490	ug/Kg
95-95-4	2,4,5-Trichlorophenol	630	U	53000	630	ug/Kg
92-52-4	1,1-Biphenyl	34000		21000	630	ug/Kg
91-58-7	2-Chloronaphthalene	510	U	21000	510	ug/Kg
88-74-4	2-Nitroaniline	990	U	53000	990	ug/Kg
131-11-3	Dimethylphthalate	620	U	21000	620	ug/Kg
208-96-8	Acenaphthylene	21000	J	21000	310	ug/Kg
606-20-2	2,6-Dinitrotoluene	760	U	21000	760	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

(CM) 3/28/06

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17 USE	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018054.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1400	U	53000	1400	ug/Kg
83-32-9	Acenaphthene	140000		21000	460	ug/Kg
51-28-5	2,4-Dinitrophenol	1100	U	53000	1100	ug/Kg
100-02-7	4-Nitrophenol	1300	U	53000	1300	ug/Kg
132-64-9	Dibenzofuran	10000	J	21000	660	ug/Kg
121-14-2	2,4-Dinitrotoluene	700	U J	21000	700	ug/Kg
84-66-2	Diethylphthalate	720	U	21000	720	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	810	U J	21000	810	ug/Kg
86-73-7	Fluorene	82000		21000	570	ug/Kg
100-01-6	4-Nitroaniline	1700	U	53000	1700	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2900	U	53000	2900	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1600	U J	21000	1600	ug/Kg
101-55-3	4-Bromophenyl-phenylether	970	U	21000	970	ug/Kg
118-74-1	Hexachlorobenzene	640	U	21000	640	ug/Kg
1912-24-9	Atrazine	1500	U	21000	1500	ug/Kg
87-86-5	Pentachlorophenol	2400	U	53000	2400	ug/Kg
85-01-8	Phenanthrene 290000*	~~260000~~	~~E~~	21000	660	ug/Kg
120-12-7	Anthracene	110000		21000	710	ug/Kg
86-74-8	Carbazole	2400	J	21000	1600	ug/Kg
84-74-2	Di-n-butylphthalate	1000	U J	21000	1000	ug/Kg
206-44-0	Fluoranthene	91000		21000	510	ug/Kg
129-00-0	Pyrene	130000		21000	460	ug/Kg
85-68-7	Butylbenzylphthalate	1300	U	21000	1300	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1600	U	21000	1600	ug/Kg
56-55-3	Benzo(a)anthracene	46000	J	21000	510	ug/Kg
218-01-9	Chrysene	51000		21000	390	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	810	U	21000	810	ug/Kg
117-84-0	Di-n-octyl phthalate	740	U	21000	740	ug/Kg
205-99-2	Benzo(b)fluoranthene	26000		21000	1500	ug/Kg
207-08-9	Benzo(k)fluoranthene	10000	J	21000	970	ug/Kg
50-32-8	Benzo(a)pyrene	34000		21000	620	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

(CW) 2/22/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	3.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018054.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13000	J	21000	540	ug/Kg
53-70-3	Dibenz(a,h)anthracene	3700	J	21000	1600	ug/Kg
191-24-2	Benzo(g,h,i)perylene	17000	J	21000	1500	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	87.5	58 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	87.45	58 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	62.95	63 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	81.4	81 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	73.1	49 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	78.25	78 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	73568	4.09			
1146-65-2	Naphthalene-d8	281207	5.26			
15067-26-2	Acenaphthene-d10	133488	6.96			
1517-22-2	Phenanthrene-d10	169636	8.42			
1719-03-5	Chrysene-d12	116547	11.03			
1520-96-3	Perylene-d12	105857	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
95-13-6	Indene	54000	J N	4.32		ug/Kg
90-12-0	Naphthalene, 1-methyl-	11000	J	6.05		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	46000	J	6.49		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	44000	J	6.56		ug/Kg
	unknown6.63	56000	J	6.63		ug/Kg
	unknown6.65	24000	J	6.65		ug/Kg
581-40-8	Naphthalene, 2,3-dimethyl-	31000	J N	6.74		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	16000	J	7.27		ug/Kg
2245-38-7	Naphthalene, 1,6,7-trimethyl-	15000	J	7.36		ug/Kg
	unknown8.55	5100	J	8.55		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	7000	J N	8.92		ug/Kg
	unknown8.95	8000	J	8.95		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	11000	J N	9.02		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 2/24/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-17**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**23**
Sample Wt/Vol:	**3.0 g**	**Extract Vol:**	**1000 uL**

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018054.D	**5**	**2/12/2008**	**2/13/2008**	**BF020808**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
35465-71-5	2-Phenylnaphthalene	4900	J N	9.21		ug/Kg
238-84-6	11H-Benzo[a]fluorene	18000	J	10.17		ug/Kg
243-17-4	11H-Benzo[b]fluorene	12000	J	10.23		ug/Kg

(CW) 3/26/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018086.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	3500	UD	110000	3500	ug/Kg
108-95-2	Phenol	2900	UD	110000	2900	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	1400	UD	110000	1400	ug/Kg
95-57-8	2-Chlorophenol	2900	UD	110000	2900	ug/Kg
95-48-7	2-Methylphenol	2800	UD	110000	2800	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	4400	UD	110000	4400	ug/Kg
98-86-2	Acetophenone	3200	UD	110000	3200	ug/Kg
106-44-5	3+4-Methylphenols	3200	UD	110000	3200	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	3800	UD	110000	3800	ug/Kg
67-72-1	Hexachloroethane	3500	UD	110000	3500	ug/Kg
98-95-3	Nitrobenzene	2500	UD	110000	2500	ug/Kg
78-59-1	Isophorone	3500	UD	110000	3500	ug/Kg
88-75-5	2-Nitrophenol	3900	UD J	110000	3900	ug/Kg
105-67-9	2,4-Dimethylphenol	3200	UD J	110000	3200	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	2400	UD J	110000	2400	ug/Kg
120-83-2	2,4-Dichlorophenol	2500	UD	110000	2500	ug/Kg
91-20-3	Naphthalene	890000	ED	110000	2600	ug/Kg
106-47-8	4-Chloroaniline	7000	UD	110000	7000	ug/Kg
87-68-3	Hexachlorobutadiene	4300	UD	110000	4300	ug/Kg
105-60-2	Caprolactam	13000	UD	110000	13000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	3100	UD J	110000	3100	ug/Kg
91-57-6	2-Methylnaphthalene	310000	D J	110000	3000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	5400	UD J	110000	5400	ug/Kg
88-06-2	2,4,6-Trichlorophenol	2500	UD J	110000	2500	ug/Kg
95-95-4	2,4,5-Trichlorophenol	3100	UD	270000	3100	ug/Kg
92-52-4	1,1-Biphenyl	32000	JD	110000	3100	ug/Kg
91-58-7	2-Chloronaphthalene	2600	UD	110000	2600	ug/Kg
88-74-4	2-Nitroaniline	5000	UD	270000	5000	ug/Kg
131-11-3	Dimethylphthalate	3100	UD	110000	3100	ug/Kg
208-96-8	Acenaphthylene	25000	JD	110000	1600	ug/Kg
606-20-2	2,6-Dinitrotoluene	3800	UD	110000	3800	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 3/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018086.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	7000	UD	270000	7000	ug/Kg
83-32-9	Acenaphthene	140000	D	110000	2300	ug/Kg
51-28-5	2,4-Dinitrophenol	5600	UD	270000	5600	ug/Kg
100-02-7	4-Nitrophenol	6300	UD	270000	6300	ug/Kg
132-64-9	Dibenzofuran	3300	UD	110000	3300	ug/Kg
121-14-2	2,4-Dinitrotoluene	3500	UD J	110000	3500	ug/Kg
84-66-2	Diethylphthalate	3600	UD	110000	3600	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	4000	UD J	110000	4000	ug/Kg
86-73-7	Fluorene	85000	JD	110000	2900	ug/Kg
100-01-6	4-Nitroaniline	8300	UD	270000	8300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	14000	UD	270000	14000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	8000	UD J	110000	8000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	4800	UD	110000	4800	ug/Kg
118-74-1	Hexachlorobenzene	3200	UD	110000	3200	ug/Kg
1912-24-9	Atrazine	7500	UD	110000	7500	ug/Kg
87-86-5	Pentachlorophenol	12000	UD	270000	12000	ug/Kg
85-01-8	Phenanthrene	290000	D	110000	3300	ug/Kg
120-12-7	Anthracene	100000	JD	110000	3600	ug/Kg
86-74-8	Carbazole	8100	UD	110000	8100	ug/Kg
84-74-2	Di-n-butylphthalate	5000	UD J	110000	5000	ug/Kg
206-44-0	Fluoranthene	98000	JD	110000	2600	ug/Kg
129-00-0	Pyrene	120000	D	110000	2300	ug/Kg
85-68-7	Butylbenzylphthalate	6700	UD	110000	6700	ug/Kg
91-94-1	3,3-Dichlorobenzidine	8000	UD	110000	8000	ug/Kg
56-55-3	Benzo(a)anthracene	46000	JD J	110000	2600	ug/Kg
218-01-9	Chrysene	49000	JD	110000	2000	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	4100	UD	110000	4100	ug/Kg
117-84-0	Di-n-octyl phthalate	3700	UD	110000	3700	ug/Kg
205-99-2	Benzo(b)fluoranthene	23000	JD	110000	7600	ug/Kg
207-08-9	Benzo(k)fluoranthene	4900	UD	110000	4900	ug/Kg
50-32-8	Benzo(a)pyrene	31000	JD	110000	3100	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

EM 3/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018086.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13000	JD	110000	2700	ug/Kg
53-70-3	Dibenz(a,h)anthracene	7800	UD	110000	7800	ug/Kg
191-24-2	Benzo(g,h,i)perylene	16000	JD	110000	7700	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	72.75	49 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	86.25	58 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	57.75	58 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	78.5	79 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	65.5	44 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	62018	4.08			
1146-65-2	Naphthalene-d8	250404	5.25			
15067-26-2	Acenaphthene-d10	128119	6.94			
1517-22-2	Phenanthrene-d10	177797	8.40			
1719-03-5	Chrysene-d12	141581	11.01			
1520-96-3	Perylene-d12	130524	12.54			

CW 3/27/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6DL2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018110.D	125	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	18000	UD	530000	18000	ug/Kg
108-95-2	Phenol	15000	UD	530000	15000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	6900	UD	530000	6900	ug/Kg
95-57-8	2-Chlorophenol	14000	UD	530000	14000	ug/Kg
95-48-7	2-Methylphenol	14000	UD	530000	14000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	22000	UD	530000	22000	ug/Kg
98-86-2	Acetophenone	16000	UD	530000	16000	ug/Kg
106-44-5	3+4-Methylphenols	16000	UD	530000	16000	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	19000	UD	530000	19000	ug/Kg
67-72-1	Hexachloroethane	17000	UD	530000	17000	ug/Kg
98-95-3	Nitrobenzene	12000	UD	530000	12000	ug/Kg
78-59-1	Isophorone	17000	UD	530000	17000	ug/Kg
88-75-5	2-Nitrophenol	19000	UD J	530000	19000	ug/Kg
105-67-9	2,4-Dimethylphenol	16000	UD	530000	16000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	12000	UD	530000	12000	ug/Kg
120-83-2	2,4-Dichlorophenol	13000	UD	530000	13000	ug/Kg
91-20-3	Naphthalene	980000	D	530000	13000	ug/Kg
106-47-8	4-Chloroaniline	35000	UD	530000	35000	ug/Kg
87-68-3	Hexachlorobutadiene	21000	UD	530000	21000	ug/Kg
105-60-2	Caprolactam	64000	UD	530000	64000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	16000	UD J	530000	16000	ug/Kg
91-57-6	2-Methylnaphthalene	290000	JD J	530000	15000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	27000	UD J	530000	27000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	12000	UD J	530000	12000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	16000	UD	1300000	16000	ug/Kg
92-52-4	1,1-Biphenyl	16000	UD	530000	16000	ug/Kg
91-58-7	2-Chloronaphthalene	13000	UD	530000	13000	ug/Kg
88-74-4	2-Nitroaniline	25000	UD	1300000	25000	ug/Kg
131-11-3	Dimethylphthalate	15000	UD	530000	15000	ug/Kg
208-96-8	Acenaphthylene	7800	UD	530000	7800	ug/Kg
606-20-2	2,6-Dinitrotoluene	19000	UD	530000	19000	ug/Kg

U = Not Detected
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2/28/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6DL2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018110.D	125	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	35000	UD	1300000	35000	ug/Kg
83-32-9	Acenaphthene	150000	JD	530000	11000	ug/Kg
51-28-5	2,4-Dinitrophenol	28000	UD	1300000	28000	ug/Kg
100-02-7	4-Nitrophenol	31000	UD	1300000	31000	ug/Kg
132-64-9	Dibenzofuran	16000	UD	530000	16000	ug/Kg
121-14-2	2,4-Dinitrotoluene	18000	UD J	530000	18000	ug/Kg
84-66-2	Diethylphthalate	18000	UD	530000	18000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	20000	UD J	530000	20000	ug/Kg
86-73-7	Fluorene	14000	UD	530000	14000	ug/Kg
100-01-6	4-Nitroaniline	42000	UD	1300000	42000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	72000	UD	1300000	72000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	40000	UD J	530000	40000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	24000	UD	530000	24000	ug/Kg
118-74-1	Hexachlorobenzene	16000	UD	530000	16000	ug/Kg
1912-24-9	Atrazine	37000	UD	530000	37000	ug/Kg
87-86-5	Pentachlorophenol	60000	UD	1300000	60000	ug/Kg
85-01-8	Phenanthrene	270000	JD	530000	17000	ug/Kg
120-12-7	Anthracene	100000	JD	530000	18000	ug/Kg
86-74-8	Carbazole	40000	UD	530000	40000	ug/Kg
84-74-2	Di-n-butylphthalate	25000	UD J	530000	25000	ug/Kg
206-44-0	Fluoranthene	93000	JD	530000	13000	ug/Kg
129-00-0	Pyrene	120000	JD	530000	12000	ug/Kg
85-68-7	Butylbenzylphthalate	34000	UD	530000	34000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40000	UD	530000	40000	ug/Kg
56-55-3	Benzo(a)anthracene	13000	UD J	530000	13000	ug/Kg
218-01-9	Chrysene	9900	UD	530000	9900	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	20000	UD	530000	20000	ug/Kg
117-84-0	Di-n-octyl phthalate	19000	UD	530000	19000	ug/Kg
205-99-2	Benzo(b)fluoranthene	38000	UD	530000	38000	ug/Kg
207-08-9	Benzo(k)fluoranthene	24000	UD	530000	24000	ug/Kg
50-32-8	Benzo(a)pyrene	16000	UD	530000	16000	ug/Kg

U = Not Detected
RL = Reporting Limit
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CM 3/28/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-4-6DL2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-17DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	3.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018110.D	125	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13000	UD	530000	13000	ug/Kg
53-70-3	Dibenz(a,h)anthracene	39000	UD	530000	39000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	38000	UD	530000	38000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	43.75	29 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	63.75	43 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	26.25	26 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	72.5	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	35	23 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	66.25	66 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	63084	4.06			
1146-65-2	Naphthalene-d8	261880	5.22			
15067-26-2	Acenaphthene-d10	132972	6.92			
1517-22-2	Phenanthrene-d10	203719	8.38			
1719-03-5	Chrysene-d12	167813	10.99			
1520-96-3	Perylene-d12	169011	12.50			

CW 2/22/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-21-26	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018035.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	3900	130	ug/Kg
108-95-2	Phenol	110	U	3900	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	51	U	3900	51	ug/Kg
95-57-8	2-Chlorophenol	110	U	3900	110	ug/Kg
95-48-7	2-Methylphenol	100	U	3900	100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	3900	160	ug/Kg
98-86-2	Acetophenone	120	U	3900	120	ug/Kg
106-44-5	3+4-Methylphenols	120	U	3900	120	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	3900	140	ug/Kg
67-72-1	Hexachloroethane	130	U	3900	130	ug/Kg
98-95-3	Nitrobenzene	91	U	3900	91	ug/Kg
78-59-1	Isophorone	130	U	3900	130	ug/Kg
88-75-5	2-Nitrophenol	140	U J	3900	140	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U J	3900	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	89	U J	3900	89	ug/Kg
120-83-2	2,4-Dichlorophenol	92	U	3900	92	ug/Kg
91-20-3	Naphthalene	94	U	3900	94	ug/Kg
106-47-8	4-Chloroaniline	260	U	3900	260	ug/Kg
87-68-3	Hexachlorobutadiene	160	U	3900	160	ug/Kg
105-60-2	Caprolactam	470	U	3900	470	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3900	110	ug/Kg
91-57-6	2-Methylnaphthalene	110	U J	3900	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	200	U J	3900	200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	91	U J	3900	91	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	U	9800	120	ug/Kg
92-52-4	1,1-Biphenyl	120	U	3900	120	ug/Kg
91-58-7	2-Chloronaphthalene	94	U	3900	94	ug/Kg
88-74-4	2-Nitroaniline	180	U	9800	180	ug/Kg
131-11-3	Dimethylphthalate	110	U	3900	110	ug/Kg
208-96-8	Acenaphthylene	57	U	3900	57	ug/Kg
606-20-2	2,6-Dinitrotoluene	140	U	3900	140	ug/Kg

U = Not Detected
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CW 3/26/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-21-26	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018035.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	260	U	9800	260	ug/Kg
83-32-9	Acenaphthene	84	U	3900	84	ug/Kg
51-28-5	2,4-Dinitrophenol	210	U	9800	210	ug/Kg
100-02-7	4-Nitrophenol	230	U	9800	230	ug/Kg
132-64-9	Dibenzofuran	120	U	3900	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	130	U J	3900	130	ug/Kg
84-66-2	Diethylphthalate	130	U	3900	130	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	150	U J	3900	150	ug/Kg
86-73-7	Fluorene	100	U	3900	100	ug/Kg
100-01-6	4-Nitroaniline	310	U	9800	310	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	530	U	9800	530	ug/Kg
86-30-6	N-Nitrosodiphenylamine	290	U J	3900	290	ug/Kg
101-55-3	4-Bromophenyl-phenylether	180	U	3900	180	ug/Kg
118-74-1	Hexachlorobenzene	120	U	3900	120	ug/Kg
1912-24-9	Atrazine	270	U	3900	270	ug/Kg
87-86-5	Pentachlorophenol	440	U	9800	440	ug/Kg
85-01-8	Phenanthrene	120	U	3900	120	ug/Kg
120-12-7	Anthracene	130	U	3900	130	ug/Kg
86-74-8	Carbazole	300	U	3900	300	ug/Kg
84-74-2	Di-n-butylphthalate	180	U J	3900	180	ug/Kg
206-44-0	Fluoranthene	94	U	3900	94	ug/Kg
129-00-0	Pyrene	85	U	3900	85	ug/Kg
85-68-7	Butylbenzylphthalate	250	U	3900	250	ug/Kg
91-94-1	3,3-Dichlorobenzidine	290	U	3900	290	ug/Kg
56-55-3	Benzo(a)anthracene	94	U J	3900	94	ug/Kg
218-01-9	Chrysene	72	U	3900	72	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	U	3900	150	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	3900	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	280	U	3900	280	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	U	3900	180	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	3900	110	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-21-26	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-18	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018035.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	99	U	3900	99	ug/Kg
53-70-3	Dibenz(a,h)anthracene	290	U	3900	290	ug/Kg
191-24-2	Benzo(g,h,i)perylene	280	U	3900	280	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	83.31	56 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	81.84	55 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	60.52	61 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	69.75	70 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	82.36	55 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	68.32	68 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	80189	4.09			
1146-65-2	Naphthalene-d8	317625	5.26			
15067-26-2	Acenaphthene-d10	161109	6.96			
1517-22-2	Phenanthrene-d10	233180	8.42			
1719-03-5	Chrysene-d12	175350	11.02			
1520-96-3	Perylene-d12	149785	12.56			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~9900~~	~~A~~ R	2.76		ug/Kg

(CM) 3/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018055.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	630	U	19000	630	ug/Kg
108-95-2	Phenol	530	U	19000	530	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	250	U	19000	250	ug/Kg
95-57-8	2-Chlorophenol	510	U	19000	510	ug/Kg
95-48-7	2-Methylphenol	500	U	19000	500	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	780	U	19000	780	ug/Kg
98-86-2	Acetophenone	560	U	19000	560	ug/Kg
106-44-5	3+4-Methylphenols	580	U	19000	580	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	690	U	19000	690	ug/Kg
67-72-1	Hexachloroethane	620	U	19000	620	ug/Kg
98-95-3	Nitrobenzene	440	U	19000	440	ug/Kg
78-59-1	Isophorone	620	U	19000	620	ug/Kg
88-75-5	2-Nitrophenol	690	U J	19000	690	ug/Kg
105-67-9	2,4-Dimethylphenol	570	U	19000	570	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	440	U	19000	440	ug/Kg
120-83-2	2,4-Dichlorophenol	450	U	19000	450	ug/Kg
91-20-3	Naphthalene 1500000 *	~~870000~~	~~E~~	19000	460	ug/Kg
106-47-8	4-Chloroaniline	1200	U	19000	1200	ug/Kg
87-68-3	Hexachlorobutadiene	770	U	19000	770	ug/Kg
105-60-2	Caprolactam	2300	U	19000	2300	ug/Kg
59-50-7	4-Chloro-3-methylphenol	560	U J	19000	560	ug/Kg
91-57-6	2-Methylnaphthalene 490000 *	~~380000~~	~~E~~ J	19000	530	ug/Kg
77-47-4	Hexachlorocyclopentadiene	970	U J	19000	970	ug/Kg
88-06-2	2,4,6-Trichlorophenol	440	U J	19000	440	ug/Kg
95-95-4	2,4,5-Trichlorophenol	560	U	48000	560	ug/Kg
92-52-4	1,1-Biphenyl	53000		19000	560	ug/Kg
91-58-7	2-Chloronaphthalene	460	U	19000	460	ug/Kg
88-74-4	2-Nitroaniline	890	U	48000	890	ug/Kg
131-11-3	Dimethylphthalate	550	U	19000	550	ug/Kg
208-96-8	Acenaphthylene	37000		19000	280	ug/Kg
606-20-2	2,6-Dinitrotoluene	680	U	19000	680	ug/Kg

* From Dilution

CW 3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-34-36** USE	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-21**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**15**
Sample Wt/Wol:	**3.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018055.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1300	U	48000	1300	ug/Kg
83-32-9	Acenaphthene 240000*	~~210000~~	~~E~~	19000	410	ug/Kg
51-28-5	2,4-Dinitrophenol	1000	U	48000	1000	ug/Kg
100-02-7	4-Nitrophenol	1100	U	48000	1100	ug/Kg
132-64-9	Dibenzofuran	16000	J	19000	590	ug/Kg
121-14-2	2,4-Dinitrotoluene	630	U J	19000	630	ug/Kg
84-66-2	Diethylphthalate	650	U	19000	650	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	720	U J	19000	720	ug/Kg
86-73-7	Fluorene	130000		19000	510	ug/Kg
100-01-6	4-Nitroaniline	1500	U	48000	1500	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2600	U	48000	2600	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1400	U J	19000	1400	ug/Kg
101-55-3	4-Bromophenyl-phenylether	860	U	19000	860	ug/Kg
118-74-1	Hexachlorobenzene	570	U	19000	570	ug/Kg
1912-24-9	Atrazine	1300	U	19000	1300	ug/Kg
87-86-5	Pentachlorophenol	2100	U	48000	2100	ug/Kg
85-01-8	Phenanthrene 470000*	~~380000~~	~~E~~	19000	590	ug/Kg
120-12-7	Anthracene	170000*	~~E~~	19000	640	ug/Kg
86-74-8	Carbazole	3000	J	19000	1400	ug/Kg
84-74-2	Di-n-butylphthalate	890	U J	19000	890	ug/Kg
206-44-0	Fluoranthene	170000*	~~E~~	19000	460	ug/Kg
129-00-0	Pyrene	220000*	~~E~~	19000	410	ug/Kg
85-68-7	Butylbenzylphthalate	1200	U	19000	1200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1400	U	19000	1400	ug/Kg
56-55-3	Benzo(a)anthracene	85000	J	19000	460	ug/Kg
218-01-9	Chrysene	87000		19000	350	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	720	U	19000	720	ug/Kg
117-84-0	Di-n-octyl phthalate	660	U	19000	660	ug/Kg
205-99-2	Benzo(b)fluoranthene	48000		19000	1400	ug/Kg
207-08-9	Benzo(k)fluoranthene	15000	J	19000	870	ug/Kg
50-32-8	Benzo(a)pyrene	60000		19000	560	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

* FROM DILUTION

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CP 3/28/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018055.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	23000		19000	480	ug/Kg
53-70-3	Dibenz(a,h)anthracene	5800	J	19000	1400	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29000		19000	1400	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	88.45	59 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	90.60	60 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	66.05	66 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	79.1	79 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	76.65	51 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	78.5	79 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	61337	4.10			
1146-65-2	Naphthalene-d8	235007	5.26			
15067-26-2	Acenaphthene-d10	123471	6.96			
1517-22-2	Phenanthrene-d10	163030	8.42			
1719-03-5	Chrysene-d12	121284	11.03			
1520-96-3	Perylene-d12	108370	12.57			
TENTITIVE IDENTIFIED COMPOUNDS						
95-13-6	Indene	99000	J N	4.32		ug/Kg
90-12-0	Naphthalene, 1-methyl-	11000	J	6.05		ug/Kg
1127-76-0	Naphthalene, 1-ethyl-	56000	J	6.49		ug/Kg
575-43-9	Naphthalene, 1,6-dimethyl-	53000	J	6.56		ug/Kg
	unknown6.63	65000	J	6.63		ug/Kg
571-61-9	Naphthalene, 1,5-dimethyl-	32000	J	6.66		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	39000	J	6.75		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	20000	J	7.27		ug/Kg
2245-38-7	Naphthalene, 1,6,7-trimethyl-	14000	J	7.30		ug/Kg
941-81-1	Azulene, 4,6,8-trimethyl-	19000	J	7.36		ug/Kg
67240-79-3	3-Trifluoromethylbenzhydryl chlor	14000	J	7.40		ug/Kg
779-02-2	Anthracene, 9-methyl-	7800	J	8.92		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	8200	J	8.95		ug/Kg

CR 2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018055.D	5	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
203-64-5	4H-Cyclopenta[def]phenanthrene	17000	J N	9.03		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	19000	J	10.17		ug/Kg
243-17-4	11H-Benzo[b]fluorene	13000	J	10.23		ug/Kg
3442-78-2	Pyrene, 2-methyl-	9700	J	10.27		ug/Kg
2381-21-7	Pyrene, 1-methyl-	10000	J	10.36		ug/Kg
	unknown10.39	10000	J	10.39		ug/Kg
	unknown12.43	20000	J	12.43		ug/Kg

CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018087.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	3200	UD	95000	3200	ug/Kg
108-95-2	Phenol	2600	UD	95000	2600	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	1200	UD	95000	1200	ug/Kg
95-57-8	2-Chlorophenol	2600	UD	95000	2600	ug/Kg
95-48-7	2-Methylphenol	2500	UD	95000	2500	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	3900	UD	95000	3900	ug/Kg
98-86-2	Acetophenone	2800	UD	95000	2800	ug/Kg
106-44-5	3+4-Methylphenols	2900	UD	95000	2900	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	3400	UD	95000	3400	ug/Kg
67-72-1	Hexachloroethane	3100	UD	95000	3100	ug/Kg
98-95-3	Nitrobenzene	2200	UD	95000	2200	ug/Kg
78-59-1	Isophorone	3100	UD	95000	3100	ug/Kg
88-75-5	2-Nitrophenol	3500	UD J	95000	3500	ug/Kg
105-67-9	2,4-Dimethylphenol	2800	UD	95000	2800	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	2200	UD	95000	2200	ug/Kg
120-83-2	2,4-Dichlorophenol	2200	UD	95000	2200	ug/Kg
91-20-3	Naphthalene	1200000	ED	95000	2300	ug/Kg
106-47-8	4-Chloroaniline	6200	UD	95000	6200	ug/Kg
87-68-3	Hexachlorobutadiene	3800	UD	95000	3800	ug/Kg
105-60-2	Caprolactam	11000	UD	95000	11000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	2800	UD J	95000	2800	ug/Kg
91-57-6	2-Methylnaphthalene	490000	D J	95000	2700	ug/Kg
77-47-4	Hexachlorocyclopentadiene	4900	UD J	95000	4900	ug/Kg
88-06-2	2,4,6-Trichlorophenol	2200	UD J	95000	2200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	2800	UD	240000	2800	ug/Kg
92-52-4	1,1-Biphenyl	57000	JD	95000	2800	ug/Kg
91-58-7	2-Chloronaphthalene	2300	UD	95000	2300	ug/Kg
88-74-4	2-Nitroaniline	4400	UD	240000	4400	ug/Kg
131-11-3	Dimethylphthalate	2800	UD	95000	2800	ug/Kg
208-96-8	Acenaphthylene	41000	JD	95000	1400	ug/Kg
606-20-2	2,6-Dinitrotoluene	3400	UD	95000	3400	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018087.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	6300	UD	240000	6300	ug/Kg
83-32-9	Acenaphthene	240000	D	95000	2000	ug/Kg
51-28-5	2,4-Dinitrophenol	5000	UD	240000	5000	ug/Kg
100-02-7	4-Nitrophenol	5600	UD	240000	5600	ug/Kg
132-64-9	Dibenzofuran	17000	JD	95000	2900	ug/Kg
121-14-2	2,4-Dinitrotoluene	3100	UD J	95000	3100	ug/Kg
84-66-2	Diethylphthalate	3200	UD	95000	3200	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	3600	UD J	95000	3600	ug/Kg
86-73-7	Fluorene	140000	D	95000	2500	ug/Kg
100-01-6	4-Nitroaniline	7500	UD	240000	7500	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	13000	UD	240000	13000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	7100	UD J	95000	7100	ug/Kg
101-55-3	4-Bromophenyl-phenylether	4300	UD	95000	4300	ug/Kg
118-74-1	Hexachlorobenzene	2900	UD	95000	2900	ug/Kg
1912-24-9	Atrazine	6700	UD	95000	6700	ug/Kg
87-86-5	Pentachlorophenol	11000	UD	240000	11000	ug/Kg
85-01-8	Phenanthrene	470000	D	95000	3000	ug/Kg
120-12-7	Anthracene	170000	D	95000	3200	ug/Kg
86-74-8	Carbazole	7200	UD	95000	7200	ug/Kg
84-74-2	Di-n-butylphthalate	4400	UD J	95000	4400	ug/Kg
206-44-0	Fluoranthene	170000	D	95000	2300	ug/Kg
129-00-0	Pyrene	220000	D	95000	2100	ug/Kg
85-68-7	Butylbenzylphthalate	6000	UD	95000	6000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	7100	UD	95000	7100	ug/Kg
56-55-3	Benzo(a)anthracene	81000	JD J	95000	2300	ug/Kg
218-01-9	Chrysene	86000	JD	95000	1800	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	3600	UD	95000	3600	ug/Kg
117-84-0	Di-n-octyl phthalate	3300	UD	95000	3300	ug/Kg
205-99-2	Benzo(b)fluoranthene	40000	JD	95000	6800	ug/Kg
207-08-9	Benzo(k)fluoranthene	19000	JD	95000	4300	ug/Kg
50-32-8	Benzo(a)pyrene	55000	JD	95000	2800	ug/Kg

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(CM) 2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36DL	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018087.D	25	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	23000	JD	95000	2400	ug/Kg
53-70-3	Dibenz(a,h)anthracene	7000	UD	95000	7000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28000	JD	95000	6900	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	78.5	52 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	85.75	57 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	60.25	60 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	82	82 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	66.25	44 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	73	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	61854	4.08			
1146-65-2	Naphthalene-d8	250609	5.25			
15067-26-2	Acenaphthene-d10	124104	6.94			
1517-22-2	Phenanthrene-d10	177080	8.40			
1719-03-5	Chrysene-d12	135395	11.01			
1520-96-3	Perylene-d12	127579	12.54			

CW 3/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36DL2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018088.D	125	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	16000	UD	470000	16000	ug/Kg
108-95-2	Phenol	13000	UD	470000	13000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	6200	UD	470000	6200	ug/Kg
95-57-8	2-Chlorophenol	13000	UD	470000	13000	ug/Kg
95-48-7	2-Methylphenol	13000	UD	470000	13000	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	20000	UD	470000	20000	ug/Kg
98-86-2	Acetophenone	14000	UD	470000	14000	ug/Kg
106-44-5	3+4-Methylphenols	14000	UD	470000	14000	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	17000	UD	470000	17000	ug/Kg
67-72-1	Hexachloroethane	15000	UD	470000	15000	ug/Kg
98-95-3	Nitrobenzene	11000	UD	470000	11000	ug/Kg
78-59-1	Isophorone	16000	UD	470000	16000	ug/Kg
88-75-5	2-Nitrophenol	17000	UD J	470000	17000	ug/Kg
105-67-9	2,4-Dimethylphenol	14000	UD	470000	14000	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	11000	UD	470000	11000	ug/Kg
120-83-2	2,4-Dichlorophenol	11000	UD	470000	11000	ug/Kg
91-20-3	Naphthalene	1500000	D	470000	11000	ug/Kg
106-47-8	4-Chloroaniline	31000	UD	470000	31000	ug/Kg
87-68-3	Hexachlorobutadiene	19000	UD	470000	19000	ug/Kg
105-60-2	Caprolactam	57000	UD	470000	57000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	14000	UD J	470000	14000	ug/Kg
91-57-6	2-Methylnaphthalene	490000	D J	470000	13000	ug/Kg
77-47-4	Hexachlorocyclopentadiene	24000	UD J	470000	24000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	11000	UD J	470000	11000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	14000	UD	1200000	14000	ug/Kg
92-52-4	1,1-Biphenyl	50000	JD	470000	14000	ug/Kg
91-58-7	2-Chloronaphthalene	11000	UD	470000	11000	ug/Kg
88-74-4	2-Nitroaniline	22000	UD	1200000	22000	ug/Kg
131-11-3	Dimethylphthalate	14000	UD	470000	14000	ug/Kg
208-96-8	Acenaphthylene	6900	UD	470000	6900	ug/Kg
606-20-2	2,6-Dinitrotoluene	17000	UD	470000	17000	ug/Kg

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CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36DL2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018088.D	125	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	31000	UD	1200000	31000	ug/Kg
83-32-9	Acenaphthene	240000	JD	470000	10000	ug/Kg
51-28-5	2,4-Dinitrophenol	25000	UD	1200000	25000	ug/Kg
100-02-7	4-Nitrophenol	28000	UD	1200000	28000	ug/Kg
132-64-9	Dibenzofuran	15000	UD	470000	15000	ug/Kg
121-14-2	2,4-Dinitrotoluene	16000	UD J	470000	16000	ug/Kg
84-66-2	Diethylphthalate	16000	UD	470000	16000	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	18000	UD J	470000	18000	ug/Kg
86-73-7	Fluorene	140000	JD	470000	13000	ug/Kg
100-01-6	4-Nitroaniline	37000	UD	1200000	37000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	64000	UD	1200000	64000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	36000	UD J	470000	36000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	22000	UD	470000	22000	ug/Kg
118-74-1	Hexachlorobenzene	14000	UD	470000	14000	ug/Kg
1912-24-9	Atrazine	33000	UD	470000	33000	ug/Kg
87-86-5	Pentachlorophenol	54000	UD	1200000	54000	ug/Kg
85-01-8	Phenanthrene	460000	JD	470000	15000	ug/Kg
120-12-7	Anthracene	160000	JD	470000	16000	ug/Kg
86-74-8	Carbazole	36000	UD	470000	36000	ug/Kg
84-74-2	Di-n-butylphthalate	22000	UD J	470000	22000	ug/Kg
206-44-0	Fluoranthene	170000	JD	470000	11000	ug/Kg
129-00-0	Pyrene	210000	JD	470000	10000	ug/Kg
85-68-7	Butylbenzylphthalate	30000	UD	470000	30000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	36000	UD	470000	36000	ug/Kg
56-55-3	Benzo(a)anthracene	78000	JD J	470000	11000	ug/Kg
218-01-9	Chrysene	82000	JD	470000	8800	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	18000	UD	470000	18000	ug/Kg
117-84-0	Di-n-octyl phthalate	17000	UD	470000	17000	ug/Kg
205-99-2	Benzo(b)fluoranthene	34000	UD	470000	34000	ug/Kg
207-08-9	Benzo(k)fluoranthene	22000	UD	470000	22000	ug/Kg
50-32-8	Benzo(a)pyrene	53000	JD	470000	14000	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-30-34-36DL2	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-21DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018088.D	125	2/12/2008	2/14/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	12000	UD	470000	12000	ug/Kg
53-70-3	Dibenz(a,h)anthracene	35000	UD	470000	35000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	34000	UD	470000	34000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	42.5	28 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	48.75	33 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	33.75	34 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	77.5	78 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	28.75	19 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	72.5	73 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	58892	4.08			
1146-65-2	Naphthalene-d8	241157	5.25			
15067-26-2	Acenaphthene-d10	121766	6.94			
1517-22-2	Phenanthrene-d10	179866	8.40			
1719-03-5	Chrysene-d12	145106	11.01			
1520-96-3	Perylene-d12	138020	12.54			

CW 3/26/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-34-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-22	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018038.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	130	U	3800	130	ug/Kg
108-95-2	Phenol	100	U	3800	100	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	49	U	3800	49	ug/Kg
95-57-8	2-Chlorophenol	100	U	3800	100	ug/Kg
95-48-7	2-Methylphenol	100	U	3800	100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	160	U	3800	160	ug/Kg
98-86-2	Acetophenone	110	U	3800	110	ug/Kg
106-44-5	3+4-Methylphenols	110	U	3800	110	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	140	U	3800	140	ug/Kg
67-72-1	Hexachloroethane	120	U	3800	120	ug/Kg
98-95-3	Nitrobenzene	88	U	3800	88	ug/Kg
78-59-1	Isophorone	120	U	3800	120	ug/Kg
88-75-5	2-Nitrophenol	140	U J	3800	140	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	3800	110	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	87	U	3800	87	ug/Kg
120-83-2	2,4-Dichlorophenol	89	U	3800	89	ug/Kg
91-20-3	Naphthalene	890	J	3800	91	ug/Kg
106-47-8	4-Chloroaniline	250	U	3800	250	ug/Kg
87-68-3	Hexachlorobutadiene	150	U	3800	150	ug/Kg
105-60-2	Caprolactam	450	U	3800	450	ug/Kg
59-50-7	4-Chloro-3-methylphenol	110	U J	3800	110	ug/Kg
91-57-6	2-Methylnaphthalene	110	U J	3800	110	ug/Kg
77-47-4	Hexachlorocyclopentadiene	190	U J	3800	190	ug/Kg
88-06-2	2,4,6-Trichlorophenol	88	U J	3800	88	ug/Kg
95-95-4	2,4,5-Trichlorophenol	110	U	9400	110	ug/Kg
92-52-4	1,1-Biphenyl	110	U	3800	110	ug/Kg
91-58-7	2-Chloronaphthalene	91	U	3800	91	ug/Kg
88-74-4	2-Nitroaniline	180	U	9400	180	ug/Kg
131-11-3	Dimethylphthalate	110	U	3800	110	ug/Kg
208-96-8	Acenaphthylene	55	U	3800	55	ug/Kg
606-20-2	2,6-Dinitrotoluene	130	U	3800	130	ug/Kg

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CM 2/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-34-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-22	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018038.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	250	U	9400	250	ug/Kg
83-32-9	Acenaphthene	81	U	3800	81	ug/Kg
51-28-5	2,4-Dinitrophenol	200	U	9400	200	ug/Kg
100-02-7	4-Nitrophenol	220	U	9400	220	ug/Kg
132-64-9	Dibenzofuran	120	U	3800	120	ug/Kg
121-14-2	2,4-Dinitrotoluene	120	U J	3800	120	ug/Kg
84-66-2	Diethylphthalate	130	U	3800	130	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	140	U J	3800	140	ug/Kg
86-73-7	Fluorene	100	U	3800	100	ug/Kg
100-01-6	4-Nitroaniline	300	U	9400	300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	510	U	9400	510	ug/Kg
86-30-6	N-Nitrosodiphenylamine	280	U J	3800	280	ug/Kg
101-55-3	4-Bromophenyl-phenylether	170	U	3800	170	ug/Kg
118-74-1	Hexachlorobenzene	110	U	3800	110	ug/Kg
1912-24-9	Atrazine	270	U J	3800	270	ug/Kg
87-86-5	Pentachlorophenol	430	U	9400	430	ug/Kg
85-01-8	Phenanthrene	420	J	3800	120	ug/Kg
120-12-7	Anthracene	130	U	3800	130	ug/Kg
86-74-8	Carbazole	290	U	3800	290	ug/Kg
84-74-2	Di-n-butylphthalate	180	U J	3800	180	ug/Kg
206-44-0	Fluoranthene	91	U	3800	91	ug/Kg
129-00-0	Pyrene	82	U	3800	82	ug/Kg
85-68-7	Butylbenzylphthalate	240	U	3800	240	ug/Kg
91-94-1	3,3-Dichlorobenzidine	280	U	3800	280	ug/Kg
56-55-3	Benzo(a)anthracene	91	U J	3800	91	ug/Kg
218-01-9	Chrysene	70	U	3800	70	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	140	U	3800	140	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	3800	130	ug/Kg
205-99-2	Benzo(b)fluoranthene	270	U	3800	270	ug/Kg
207-08-9	Benzo(k)fluoranthene	170	U	3800	170	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	3800	110	ug/Kg

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CH 5/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	1/31/2008
Project:	Keyspan Patchogue	**Date Received:**	2/1/2008
Client Sample ID:	PASB-34-4-6	**SDG No.:**	Z1370
Lab Sample ID:	Z1370-22	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	3.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF018038.D	1	2/12/2008	2/13/2008	BF020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	95	U	3800	95	ug/Kg
53-70-3	Dibenz(a,h)anthracene	280	U	3800	280	ug/Kg
191-24-2	Benzo(g,h,i)perylene	270	U	3800	270	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	84.13	56 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	82.68	55 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	62.25	62 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	70.36	70 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	84	56 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	69.25	69 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	78937	4.09			
1146-65-2	Naphthalene-d8	309781	5.26			
15067-26-2	Acenaphthene-d10	158953	6.96			
1517-22-2	Phenanthrene-d10	232942	8.42			
1719-03-5	Chrysene-d12	176656	11.02			
1520-96-3	Perylene-d12	153395	12.56			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.76	~~9800~~	~~A~~ K	2.76		ug/Kg

(CW) 3/26/08

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J = Estimated Value
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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-01**	**Matrix:**	**SOIL**
% Solids:	**80.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.63	U	0.63	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	55000.00		250.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-02**	**Matrix:**	**SOIL**
% Solids:	**81.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	43000.00		250.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-03**	**Matrix:**	**SOIL**
% Solids:	**86.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.58	U	0.58	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	6000.00		250.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-26-11-13**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-04**	**Matrix:**	**SOIL**
% Solids:	**85.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.58	U	0.58	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-05**	**Matrix:**	**SOIL**
% Solids:	**81.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	41000.00		250.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-27-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-06**	**Matrix:**	**SOIL**
% Solids:	**83.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.20		0.60	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	31000.00		250.00	mg/Kg	1	2/7/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-07**	**Matrix:**	**SOIL**
% Solids:	**45.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.10	U J	1.10	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	44000.00	J	250.00	mg/Kg	1	2/7/2008	9060 TOC

CM 3/25/08

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-08**	**Matrix:**	**SOIL**
% Solids:	**41.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	1.21	U J	1.21	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	44000.00	J	250.00	mg/Kg	1	2/8/2008	9060 TOC

Field Blank

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-1-3**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-09**	**Matrix:**	**SOIL**
% Solids:	**79.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.62	U	0.62	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	35000.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-28-11-13**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-10**	**Matrix:**	**SOIL**
% Solids:	**82.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	650.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-11**	**Matrix:**	**SOIL**
% Solids:	**86.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.58	U	0.58	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	15000.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-12**	**Matrix:**	**SOIL**
% Solids:	**75.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.66	U	0.66	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	18000.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-3-5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-13**	**Matrix:**	**SOIL**
% Solids:	**89.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.56	U	0.56	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	4400.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-29-13-15**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-14**	**Matrix:**	**SOIL**
% Solids:	**71.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.70	U	0.70	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	320.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-0-0.2**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-15**	**Matrix:**	**SOIL**
% Solids:	**82.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.60	U	0.60	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	7700.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-0-0.5**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-16**	**Matrix:**	**SOIL**
% Solids:	**88.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.58		0.56	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	6700.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-17**	**Matrix:**	**SOIL**
% Solids:	**77.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.65	U	0.65	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	8000.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-21-26**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-18**	**Matrix:**	**SOIL**
% Solids:	**82.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.60	U	0.60	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	250.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-30-34-36**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-21**	**Matrix:**	**SOIL**
% Solids:	**84.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	7500.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**1/31/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/1/2008**
Client Sample ID:	**PASB-34-4-6**	**SDG No.:**	**Z1370**
Lab Sample ID:	**Z1370-22**	**Matrix:**	**SOIL**
% Solids:	**84.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	2900.00		250.00	mg/Kg	1	2/8/2008	9060 TOC

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.

1000 American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z1384**

ATTENTION: **Scott Amrozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023053.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U J	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U J	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U J	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U J	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U J	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U J	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U J	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U J	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

EP 3/24/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023053.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U J	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.68	85 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.18	94 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.39	97 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	44.47	89 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	188630	3.31			
540-36-3	1,4-Difluorobenzene	337330	3.71			
3114-55-4	Chlorobenzene-d5	295618	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	114276	8.72			

CM 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.2**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023059.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	13	U	31	13	ug/Kg
75-00-3	Chloroethane	11	U J	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	31	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.2	U	31	6.2	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.7	U	31	6.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U J	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U J	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	31	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.0	U	31	8.0	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.9	U	31	5.9	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.1	U	31	5.1	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	150	24	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene (CW 2/24/08)	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.8	U	31	3.8	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.2**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023059.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.1	U	31	5.1	ug/Kg
127-18-4	Tetrachloroethene	7.7	U	31	7.7	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	62	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.1	U	31	5.1	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	31	4.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	U	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.91	88 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.91	98 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.58	101 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.64	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	236079	3.32			
540-36-3	1,4-Difluorobenzene	375009	3.70			
3114-55-4	Chlorobenzene-d5	311945	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	117527	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
002153-66-4	Santolina triene	120	J N	6.83		ug/Kg
000080-56-8	.alpha.-Pinene	140	J	7.25		ug/Kg
000471-84-1	Bicyclo[2.2.1]heptane, 7,7-dimethy	38	J	7.52		ug/Kg
001727-69-1	Cyclopentene, 4-ethenyl-1,5,5-trim	51	J	7.57		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.2**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023059.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000127-91-3	.beta.-Pinene	53	J	7.95		ug/Kg
000527-84-4	Benzene, 1-methyl-2-(1-methylethyl	53	J	8.62		ug/Kg
1000104-20-1	cis-(-)-2,4a,5,6,9a-Hexahydro-3,5,	44	J	11.76		ug/Kg
003853-83-6	1H-Benzocycloheptene, 2,4a,5,6,7,8	63	J	11.88		ug/Kg

CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.5**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**25**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023060.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	33	13	ug/Kg
74-87-3	Chloromethane	8.8	U	33	8.8	ug/Kg
75-01-4	Vinyl chloride	9.1	U	33	9.1	ug/Kg
74-83-9	Bromomethane	13	U	33	13	ug/Kg
75-00-3	Chloroethane	12	U J	33	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.9	U	33	7.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	33	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.6	U	33	6.6	ug/Kg
67-64-1	Acetone	110	U J	170	110	ug/Kg
75-15-0	Carbon disulfide	7.1	U	33	7.1	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.9	U	33	5.9	ug/Kg
79-20-9	Methyl Acetate	11	U J	33	11	ug/Kg
75-09-2	Methylene Chloride	16	U	33	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.1	U	33	8.1	ug/Kg
75-34-3	1,1-Dichloroethane	7.4	U	33	7.4	ug/Kg
110-82-7	Cyclohexane	6.7	U	33	6.7	ug/Kg
78-93-3	2-Butanone	33	U J	170	33	ug/Kg
56-23-5	Carbon Tetrachloride	3.9	U	33	3.9	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.5	U	33	8.5	ug/Kg
67-66-3	Chloroform	5.9	U	33	5.9	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.3	U	33	6.3	ug/Kg
108-87-2	Methylcyclohexane	5.5	U	33	5.5	ug/Kg
71-43-2	Benzene	4.8	U	33	4.8	ug/Kg
107-06-2	1,2-Dichloroethane	5.4	U	33	5.4	ug/Kg
79-01-6	Trichloroethene	4.8	U	33	4.8	ug/Kg
78-87-5	1,2-Dichloropropane	6.2	U	33	6.2	ug/Kg
75-27-4	Bromodichloromethane	4.6	U	33	4.6	ug/Kg
108-10-1	4-Methyl-2-Pentanone	25	U	170	25	ug/Kg
108-88-3	Toluene	5.8	U	33	5.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.5	U	33	5.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene (CW 3/24/08)	4.4	U	33	4.4	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.0	U	33	4.0	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.5**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**25**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023060.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	29	U	170	29	ug/Kg
124-48-1	Dibromochloromethane	4.4	U	33	4.4	ug/Kg
106-93-4	1,2-Dibromoethane	5.4	U	33	5.4	ug/Kg
127-18-4	Tetrachloroethene	8.2	U	33	8.2	ug/Kg
108-90-7	Chlorobenzene	5.0	U	33	5.0	ug/Kg
100-41-4	Ethyl Benzene	5.3	U	33	5.3	ug/Kg
126777-61-2	m/p-Xylenes	12	U	66	12	ug/Kg
95-47-6	o-Xylene	5.0	U	33	5.0	ug/Kg
100-42-5	Styrene	4.1	U	33	4.1	ug/Kg
75-25-2	Bromoform	5.3	U	33	5.3	ug/Kg
98-82-8	Isopropylbenzene	5.4	U	33	5.4	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.9	U	33	5.9	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.4	U	33	4.4	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.1	U	33	5.1	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.7	U	33	5.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.7	U	33	6.7	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.4	U	33	4.4	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.64	95 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.05	98 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.53	101 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	42.88	86 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	236566	3.31			
540-36-3	1,4-Difluorobenzene	391214	3.71			
3114-55-4	Chlorobenzene-d5	325988	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	118908	8.72			
TENTITIVE IDENTIFIED COMPOUNDS						
002153-66-4	Santolina triene	150	J N	6.83		ug/Kg
007785-70-8	1R-.alpha.-Pinene	120	J	7.26		ug/Kg
005794-04-7	Bicyclo[2.2.1]heptane, 2,2-dimethy	51	J	7.57		ug/Kg
000127-91-3	.beta.-Pinene	44	J	7.94		ug/Kg

2/24/08

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023061.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.6	U	29	7.6	ug/Kg
75-01-4	Vinyl chloride	7.9	U	29	7.9	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U J	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.8	U	29	6.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.6	U	29	9.6	ug/Kg
75-35-4	1,1-Dichloroethene	5.7	U	29	5.7	ug/Kg
67-64-1	Acetone	97	U J	140	97	ug/Kg
75-15-0	Carbon disulfide	6.2	U	29	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	29	5.1	ug/Kg
79-20-9	Methyl Acetate	9.7	U J	29	9.7	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.0	U	29	7.0	ug/Kg
75-34-3	1,1-Dichloroethane	6.4	U	29	6.4	ug/Kg
110-82-7	Cyclohexane	5.8	U	29	5.8	ug/Kg
78-93-3	2-Butanone	29	U J	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.4	U	29	7.4	ug/Kg
67-66-3	Chloroform	5.1	U	29	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.4	U	29	5.4	ug/Kg
108-87-2	Methylcyclohexane	4.7	U	29	4.7	ug/Kg
71-43-2	Benzene	4.1	U	29	4.1	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	29	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	29	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	29	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.0	U	29	5.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	29	4.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.8	U	29	3.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

(CW 2/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023061.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	29	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.1	U	29	7.1	ug/Kg
108-90-7	Chlorobenzene	4.3	U	29	4.3	ug/Kg
100-41-4	Ethyl Benzene	4.6	U	29	4.6	ug/Kg
126777-61-2	m/p-Xylenes	11	U	57	11	ug/Kg
95-47-6	o-Xylene	4.3	U	29	4.3	ug/Kg
100-42-5	Styrene	3.5	U	29	3.5	ug/Kg
75-25-2	Bromoform	4.6	U	29	4.6	ug/Kg
98-82-8	Isopropylbenzene	4.7	U	29	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	29	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.8	U	29	3.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	29	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.9	U	29	4.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.8	U	29	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.67	93 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.19	98 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.58	103 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.57	93 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	233022	3.31			
540-36-3	1,4-Difluorobenzene	391909	3.71			
3114-55-4	Chlorobenzene-d5	340282	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	144321	8.72			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-35-40**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**27**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023062.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	34	13	ug/Kg
74-87-3	Chloromethane	9.1	U	34	9.1	ug/Kg
75-01-4	Vinyl chloride	9.5	U	34	9.5	ug/Kg
74-83-9	Bromomethane	14	U	34	14	ug/Kg
75-00-3	Chloroethane	13	U J	34	13	ug/Kg
75-69-4	Trichlorofluoromethane	8.2	U	34	8.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	12	U	34	12	ug/Kg
75-35-4	1,1-Dichloroethene	6.8	U	34	6.8	ug/Kg
67-64-1	Acetone	120	U J	170	120	ug/Kg
75-15-0	Carbon disulfide	7.4	U	34	7.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.1	U	34	6.1	ug/Kg
79-20-9	Methyl Acetate	12	U J	34	12	ug/Kg
75-09-2	Methylene Chloride	17	U	34	17	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.4	U	34	8.4	ug/Kg
75-34-3	1,1-Dichloroethane	7.7	U	34	7.7	ug/Kg
110-82-7	Cyclohexane	7.0	U	34	7.0	ug/Kg
78-93-3	2-Butanone	34	U J	170	34	ug/Kg
56-23-5	Carbon Tetrachloride	4.0	U	34	4.0	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.8	U	34	8.8	ug/Kg
67-66-3	Chloroform	6.1	U	34	6.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.5	U	34	6.5	ug/Kg
108-87-2	Methylcyclohexane	5.7	U	34	5.7	ug/Kg
71-43-2	Benzene	4.9	U	34	4.9	ug/Kg
107-06-2	1,2-Dichloroethane	5.6	U	34	5.6	ug/Kg
79-01-6	Trichloroethene	5.0	U	34	5.0	ug/Kg
78-87-5	1,2-Dichloropropane	6.4	U	34	6.4	ug/Kg
75-27-4	Bromodichloromethane	4.8	U	34	4.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	26	U	170	26	ug/Kg
108-88-3	Toluene	6.0	U	34	6.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.8	U	34	5.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.6	U	34	4.6	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.2	U	34	4.2	ug/Kg

3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-35-40**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**27**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023062.D	1	2/6/2008	VK020108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	30	U	170	30	ug/Kg
124-48-1	Dibromochloromethane	4.5	U	34	4.5	ug/Kg
106-93-4	1,2-Dibromoethane	5.6	U	34	5.6	ug/Kg
127-18-4	Tetrachloroethene	8.5	U	34	8.5	ug/Kg
108-90-7	Chlorobenzene	5.2	U	34	5.2	ug/Kg
100-41-4	Ethyl Benzene	5.5	U	34	5.5	ug/Kg
126777-61-2	m/p-Xylenes	13	U	68	13	ug/Kg
95-47-6	o-Xylene	5.2	U	34	5.2	ug/Kg
100-42-5	Styrene	4.2	U	34	4.2	ug/Kg
75-25-2	Bromoform	5.5	U	34	5.5	ug/Kg
98-82-8	Isopropylbenzene	5.6	U	34	5.6	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.1	U	34	6.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.6	U	34	4.6	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.3	U	34	5.3	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.9	U	34	5.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.0	U	34	7.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.5	U	34	4.5	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.89	98 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.89	98 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.41	103 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	48.18	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	239154	3.31			
540-36-3	1,4-Difluorobenzene	394416	3.71			
3114-55-4	Chlorobenzene-d5	348812	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	147902	8.71			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-5-10	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041859.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	400	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	400	17	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	400	15	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.4	U	400	9.4	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.2	U	400	9.2	ug/Kg
120-83-2	2,4-Dichlorophenol	9.5	U	400	9.5	ug/Kg
91-20-3	Naphthalene	9.7	U	400	9.7	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	400	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.3	U	400	9.3	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.7	U	400	9.7	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.9	U	400	5.9	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected
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CW 2/24/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-5-10	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041859.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.7	U	400	8.7	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	13	U	400	13	ug/Kg
120-12-7	Anthracene	14	U	400	14	ug/Kg
86-74-8	Carbazole	31	U	400	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	9.7	U	400	9.7	ug/Kg
129-00-0	Pyrene	8.8	U	400	8.8	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.7	U	400	9.7	ug/Kg
218-01-9	Chrysene	7.5	U	400	7.5	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-5-10	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041859.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	400	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	114.27	76 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	116.27	78 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	80.81	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	80.87	81 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	125.66	84 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	74.72	75 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	170688	6.70			
1146-65-2	Naphthalene-d8	726827	9.02			
15067-26-2	Acenaphthene-d10	367146	12.49			
1517-22-2	Phenanthrene-d10	586529	15.49			
1719-03-5	Chrysene-d12	596886	20.86			
1520-96-3	Perylene-d12	579188	24.32			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP4.23	1200	AB	4.23	R	ug/Kg
	unknown20.62	92	JB	20.62		ug/Kg
111-02-4	2,6,10,14,18,22-Tetracosahexaene,	170	JB	22.90		ug/Kg

CW 3/24/08

U = Not Detected
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E = Value Exceeds Calibration Range
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.2	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041864.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	~~U~~ R	410	14	ug/Kg
108-95-2	Phenol	11	U	410	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	410	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	410	11	ug/Kg
95-48-7	2-Methylphenol	11	U	410	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	410	17	ug/Kg
98-86-2	Acetophenone	12	U	410	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	410	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	410	15	ug/Kg
67-72-1	Hexachloroethane	13	U	410	13	ug/Kg
98-95-3	Nitrobenzene	9.6	U	410	9.6	ug/Kg
78-59-1	Isophorone	13	U	410	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	410	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	410	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.4	U	410	9.4	ug/Kg
120-83-2	2,4-Dichlorophenol	9.7	U	410	9.7	ug/Kg
91-20-3	Naphthalene	9.9	U	410	9.9	ug/Kg
106-47-8	4-Chloroaniline	27	U	410	27	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	410	17	ug/Kg
105-60-2	Caprolactam	49	U	410	49	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	410	12	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	410	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	410	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.5	U	410	9.5	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	410	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.9	U	410	9.9	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	410	12	ug/Kg
208-96-8	Acenaphthylene	6.0	U	410	6.0	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	410	15	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

(CW) 2/14/09

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.2	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041864.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.8	U	410	8.8	ug/Kg
51-28-5	2,4-Dinitrophenol	22	U	1000	22	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	13	U	410	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	410	14	ug/Kg
84-66-2	Diethylphthalate	14	U	410	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	410	16	ug/Kg
86-73-7	Fluorene	11	U	410	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	55	U	1000	55	ug/Kg
86-30-6	N-Nitrosodiphenylamine	31	U	410	31	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	410	19	ug/Kg
118-74-1	Hexachlorobenzene	12	U	410	12	ug/Kg
1912-24-9	Atrazine	29	U	410	29	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	170	J	410	13	ug/Kg
120-12-7	Anthracene	45	J	410	14	ug/Kg
86-74-8	Carbazole	31	U	410	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	410	19	ug/Kg
206-44-0	Fluoranthene	220	J	410	9.9	ug/Kg
129-00-0	Pyrene	280	J	410	8.9	ug/Kg
85-68-7	Butylbenzylphthalate	26	U	410	26	ug/Kg
91-94-1	3,3-Dichlorobenzidine	31	U	410	31	ug/Kg
56-55-3	Benzo(a)anthracene	120	J	410	9.8	ug/Kg
218-01-9	Chrysene	150	J	410	7.6	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	360	J	410	16	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	410	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	160	J	410	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	56	J	410	19	ug/Kg
50-32-8	Benzo(a)pyrene	93	J	410	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.2	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041864.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	410	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	410	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	53	J	410	30	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	115.98	77 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	123.67	82 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	76.8	77 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	79.24	79 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	117.69	78 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	72.01	72 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	181915	6.69			
1146-65-2	Naphthalene-d8	840962	9.02			
15067-26-2	Acenaphthene-d10	392868	12.49			
1517-22-2	Phenanthrene-d10	628857	15.49			
1719-03-5	Chrysene-d12	574150	20.86			
1520-96-3	Perylene-d12	444626	24.32			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP4.22	~~1300~~	~~AB~~	~~4.22~~ R		ug/Kg
637-50-3	Benzene, 1-propenyl-	86	J N	6.42		ug/Kg
	unknown8.67	100	J	8.67		ug/Kg
	unknown9.81	86	J	9.81		ug/Kg
118-65-0	Bicyclo[7.2.0]undec-4-ene, 4,11,1	85	J N	11.82		ug/Kg
	unknown16.58	87	J	16.58		ug/Kg
	unknown20.62	~~110~~	~~JB~~	~~20.62~~ R		ug/Kg
	unknown21.16	150	J	21.16		ug/Kg
629-78-7	Heptadecane	110	J N	21.95		ug/Kg
629-94-7	Heneicosane	490	J N	23.59		ug/Kg
	unknown24.14	130	J	24.14		ug/Kg
	unknown25.15	100	J	25.15		ug/Kg
7098-22-8	Tetratetracontane	1400	J N	25.83		ug/Kg

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CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.2	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041864.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown28.11	190	J	28.11		ug/Kg
007098-21-7	Tritetracontane	120	J N	29.02		ug/Kg

CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.5	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	25
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041863.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	15	~~U~~ R	440	15	ug/Kg
108-95-2	Phenol	12	U	440	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.8	U	440	5.8	ug/Kg
95-57-8	2-Chlorophenol	12	U	440	12	ug/Kg
95-48-7	2-Methylphenol	12	U	440	12	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	18	U	440	18	ug/Kg
98-86-2	Acetophenone	13	U	440	13	ug/Kg
106-44-5	3+4-Methylphenols	13	U	440	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	16	U	440	16	ug/Kg
67-72-1	Hexachloroethane	14	U	440	14	ug/Kg
98-95-3	Nitrobenzene	10	U	440	10	ug/Kg
78-59-1	Isophorone	14	U	440	14	ug/Kg
88-75-5	2-Nitrophenol	16	U	440	16	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	440	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	10	U	440	10	ug/Kg
120-83-2	2,4-Dichlorophenol	10	U	440	10	ug/Kg
91-20-3	Naphthalene	11	U	440	11	ug/Kg
106-47-8	4-Chloroaniline	29	U	440	29	ug/Kg
87-68-3	Hexachlorobutadiene	18	U	440	18	ug/Kg
105-60-2	Caprolactam	53	U	440	53	ug/Kg
59-50-7	4-Chloro-3-methylphenol	13	U	440	13	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	440	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	23	U	440	23	ug/Kg
88-06-2	2,4,6-Trichlorophenol	10	U	440	10	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	13	U	440	13	ug/Kg
91-58-7	2-Chloronaphthalene	11	U	440	11	ug/Kg
88-74-4	2-Nitroaniline	21	U	1100	21	ug/Kg
131-11-3	Dimethylphthalate	13	U	440	13	ug/Kg
208-96-8	Acenaphthylene	6.4	U	440	6.4	ug/Kg
606-20-2	2,6-Dinitrotoluene	16	U	440	16	ug/Kg

EM 3/24/08

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

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B = Analyte Found In Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.5	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	25
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041863.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	29	U	1100	29	ug/Kg
83-32-9	Acenaphthene	9.5	U	440	9.5	ug/Kg
51-28-5	2,4-Dinitrophenol	23	U	1100	23	ug/Kg
100-02-7	4-Nitrophenol	26	U	1100	26	ug/Kg
132-64-9	Dibenzofuran	14	U	440	14	ug/Kg
121-14-2	2,4-Dinitrotoluene	15	U	440	15	ug/Kg
84-66-2	Diethylphthalate	15	U	440	15	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	17	U	440	17	ug/Kg
86-73-7	Fluorene	12	U	440	12	ug/Kg
100-01-6	4-Nitroaniline	35	U	1100	35	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	59	U	1100	59	ug/Kg
86-30-6	N-Nitrosodiphenylamine	33	U	440	33	ug/Kg
101-55-3	4-Bromophenyl-phenylether	20	U	440	20	ug/Kg
118-74-1	Hexachlorobenzene	13	U	440	13	ug/Kg
1912-24-9	Atrazine	31	U	440	31	ug/Kg
87-86-5	Pentachlorophenol	50	U	1100	50	ug/Kg
85-01-8	Phenanthrene	110	J	440	14	ug/Kg
120-12-7	Anthracene	15	U	440	15	ug/Kg
86-74-8	Carbazole	34	U	440	34	ug/Kg
84-74-2	Di-n-butylphthalate	21	U	440	21	ug/Kg
206-44-0	Fluoranthene	180	J	440	11	ug/Kg
129-00-0	Pyrene	210	J	440	9.6	ug/Kg
85-68-7	Butylbenzylphthalate	28	U	440	28	ug/Kg
91-94-1	3,3-Dichlorobenzidine	33	U	440	33	ug/Kg
56-55-3	Benzo(a)anthracene	100	J	440	11	ug/Kg
218-01-9	Chrysene	120	J	440	8.2	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	210	J	440	17	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	440	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	130	J	440	32	ug/Kg
207-08-9	Benzo(k)fluoranthene	51	J	440	20	ug/Kg
50-32-8	Benzo(a)pyrene	92	J	440	13	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.5	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	25
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041863.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11	U	440	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	32	U	440	32	ug/Kg
191-24-2	Benzo(g,h,i)perylene	51	J	440	32	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	124.83	83 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	125.06	83 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	81.16	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	87.52	88 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	138.51	92 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	81.17	81 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	174616	6.69			
1146-65-2	Naphthalene-d8	783827	9.01			
15067-26-2	Acenaphthene-d10	349053	12.49			
1517-22-2	Phenanthrene-d10	612834	15.50			
1719-03-5	Chrysene-d12	581884	20.86			
1520-96-3	Perylene-d12	451773	24.32			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP4.23	~~1400~~	~~AB~~	~~4.23~~ R		ug/Kg
7785-70-8	1R-.alpha.-Pinene	120	J N	5.56		ug/Kg
79-92-5	Camphene	200	J	5.81		ug/Kg
527-84-4	Benzene, 1-methyl-2-(1-methyleth	190	J	6.82		ug/Kg
10385-78-1	Borneol	1300	J	8.85		ug/Kg
87-44-5	Caryophyllene	460	J	11.82		ug/Kg
6753-98-6	.alpha.-Caryophyllene	94	J N	12.21		ug/Kg
	unknown15.10	130	J	15.10		ug/Kg
111-02-4	2,6,10,14,18,22-Tetracosahexaene,	~~140~~	~~JB~~	~~22.90~~ R		ug/Kg
7098-22-8	Tetratetracontane	660	J N	23.59		ug/Kg
14167-59-0	Tetratriacontane	120	J	24.61		ug/Kg
56554-90-6	13-Octadecenal	160	J	25.16		ug/Kg
7225-64-1	Heptadecane, 9-octyl-	2900	J	25.85		ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CW 2/24/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB24-0-0.5	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	25
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041863.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown28.11	230	J	28.11		ug/Kg
3386-33-2	Octadecane, 1-chloro-	120	J N	29.02		ug/Kg
	unknown31.12	140	J	31.12		ug/Kg
1000188-66-5	2(1H)Naphthalenone, 3,5,6,7,8,	200	J N	31.47		ug/Kg
	unknown32.21	300	J	32.21		ug/Kg

CA 3/24/08

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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB16-5-10	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041860.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.1	U	390	9.1	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	8.9	U	390	8.9	ug/Kg
120-83-2	2,4-Dichlorophenol	9.2	U	390	9.2	ug/Kg
91-20-3	Naphthalene	9.3	U	390	9.3	ug/Kg
106-47-8	4-Chloroaniline	25	U	390	25	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	46	U	390	46	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11	U	390	11	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.0	U	390	9.0	ug/Kg
95-95-4	2,4,5-Trichlorophenol	11	U	970	11	ug/Kg
92-52-4	1,1-Biphenyl	11	U	390	11	ug/Kg
91-58-7	2-Chloronaphthalene	9.4	U	390	9.4	ug/Kg
88-74-4	2-Nitroaniline	18	U	970	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.7	U	390	5.7	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

U = Not Detected
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CM 2/26/08

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB16-5-10	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041860.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	970	26	ug/Kg
83-32-9	Acenaphthene	8.4	U	390	8.4	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U	970	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	970	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	10	U	390	10	ug/Kg
100-01-6	4-Nitroaniline	30	U	970	30	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	52	U	970	52	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	390	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	27	U	390	27	ug/Kg
87-86-5	Pentachlorophenol	44	U	970	44	ug/Kg
85-01-8	Phenanthrene	12	U	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.4	U	390	9.4	ug/Kg
129-00-0	Pyrene	8.4	U	390	8.4	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	29	U	390	29	ug/Kg
56-55-3	Benzo(a)anthracene	9.3	U	390	9.3	ug/Kg
218-01-9	Chrysene	7.2	U	390	7.2	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	11	U	390	11	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB16-5-10	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041860.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.8	U	390	9.8	ug/Kg
53-70-3	Dibenz(a,h)anthracene	28	U	390	28	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	117.59	78 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	115.3	77 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	82.41	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	88.59	89 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	125.77	84 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	89.8	90 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	177502	6.69			
1146-65-2	Naphthalene-d8	741954	9.02			
15067-26-2	Acenaphthene-d10	372335	12.49			
1517-22-2	Phenanthrene-d10	587008	15.49			
1719-03-5	Chrysene-d12	580398	20.86			
1520-96-3	Perylene-d12	580979	24.32			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP4.23	~~1100~~	~~AB~~	~~4.23~~ R		ug/Kg
	unknown20.63	~~85~~	~~JB~~	~~20.63~~ R		ug/Kg

CW 2/29/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB16-35-40	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041861.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	15	~~U~~ R	450	15	ug/Kg
108-95-2	Phenol	13	U	450	13	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.9	U	450	5.9	ug/Kg
95-57-8	2-Chlorophenol	12	U	450	12	ug/Kg
95-48-7	2-Methylphenol	12	U	450	12	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	19	U	450	19	ug/Kg
98-86-2	Acetophenone	13	U	450	13	ug/Kg
106-44-5	3+4-Methylphenols	14	U	450	14	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	16	U	450	16	ug/Kg
67-72-1	Hexachloroethane	15	U	450	15	ug/Kg
98-95-3	Nitrobenzene	11	U	450	11	ug/Kg
78-59-1	Isophorone	15	U	450	15	ug/Kg
88-75-5	2-Nitrophenol	17	U	450	17	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	450	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	10	U	450	10	ug/Kg
120-83-2	2,4-Dichlorophenol	11	U	450	11	ug/Kg
91-20-3	Naphthalene	11	U	450	11	ug/Kg
106-47-8	4-Chloroaniline	30	U	450	30	ug/Kg
87-68-3	Hexachlorobutadiene	18	U	450	18	ug/Kg
105-60-2	Caprolactam	54	U	450	54	ug/Kg
59-50-7	4-Chloro-3-methylphenol	13	U	450	13	ug/Kg
91-57-6	2-Methylnaphthalene	13	U	450	13	ug/Kg
77-47-4	Hexachlorocyclopentadiene	23	U	450	23	ug/Kg
88-06-2	2,4,6-Trichlorophenol	10	U	450	10	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	13	U	450	13	ug/Kg
91-58-7	2-Chloronaphthalene	11	U	450	11	ug/Kg
88-74-4	2-Nitroaniline	21	U	1100	21	ug/Kg
131-11-3	Dimethylphthalate	13	U	450	13	ug/Kg
208-96-8	Acenaphthylene	6.6	U	450	6.6	ug/Kg
606-20-2	2,6-Dinitrotoluene	16	U	450	16	ug/Kg

CW 3/21/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB16-35-40	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041861.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	30	U	1100	30	ug/Kg
83-32-9	Acenaphthene	9.8	U	450	9.8	ug/Kg
51-28-5	2,4-Dinitrophenol	24	U	1100	24	ug/Kg
100-02-7	4-Nitrophenol	27	U	1100	27	ug/Kg
132-64-9	Dibenzofuran	14	U	450	14	ug/Kg
121-14-2	2,4-Dinitrotoluene	15	U	450	15	ug/Kg
84-66-2	Diethylphthalate	15	U	450	15	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	17	U	450	17	ug/Kg
86-73-7	Fluorene	12	U	450	12	ug/Kg
100-01-6	4-Nitroaniline	36	U	1100	36	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	61	U	1100	61	ug/Kg
86-30-6	N-Nitrosodiphenylamine	34	U	450	34	ug/Kg
101-55-3	4-Bromophenyl-phenylether	21	U	450	21	ug/Kg
118-74-1	Hexachlorobenzene	14	U	450	14	ug/Kg
1912-24-9	Atrazine	32	U	450	32	ug/Kg
87-86-5	Pentachlorophenol	51	U	1100	51	ug/Kg
85-01-8	Phenanthrene	14	U	450	14	ug/Kg
120-12-7	Anthracene	15	U	450	15	ug/Kg
86-74-8	Carbazole	35	U	450	35	ug/Kg
84-74-2	Di-n-butylphthalate	21	U	450	21	ug/Kg
206-44-0	Fluoranthene	11	U	450	11	ug/Kg
129-00-0	Pyrene	9.8	U	450	9.8	ug/Kg
85-68-7	Butylbenzylphthalate	29	U	450	29	ug/Kg
91-94-1	3,3-Dichlorobenzidine	34	U	450	34	ug/Kg
56-55-3	Benzo(a)anthracene	11	U	450	11	ug/Kg
218-01-9	Chrysene	8.4	U	450	8.4	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	46	J	450	17	ug/Kg
117-84-0	Di-n-octyl phthalate	16	U	450	16	ug/Kg
205-99-2	Benzo(b)fluoranthene	33	U	450	33	ug/Kg
207-08-9	Benzo(k)fluoranthene	21	U	450	21	ug/Kg
50-32-8	Benzo(a)pyrene	13	U	450	13	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/1/2008
Project:	Keyspan Patchogue	**Date Received:**	2/4/2008
Client Sample ID:	PASB16-35-40	**SDG No.:**	Z1384
Lab Sample ID:	Z1384-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB041861.D	1	2/4/2008	2/6/2008	BB020408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11	U	450	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	33	U	450	33	ug/Kg
191-24-2	Benzo(g,h,i)perylene	33	U	450	33	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	119.92	80 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	114.02	76 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	82.31	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	77.51	78 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	115.53	77 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	82.36	82 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	170975	6.69			
1146-65-2	Naphthalene-d8	730914	9.02			
15067-26-2	Acenaphthene-d10	386244	12.49			
1517-22-2	Phenanthrene-d10	579252	15.49			
1719-03-5	Chrysene-d12	586892	20.87			
1520-96-3	Perylene-d12	573200	24.32			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP4.23	~~1300~~	~~AB~~	~~4.23~~ R		ug/Kg
	unknown6.41	170	J	6.41		ug/Kg
111-02-4	2,6,10,14,18,22-Tetracosahexaene,	~~140~~	~~JB~~	~~22.90~~ R		ug/Kg

EW 2/24/08

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-07**	**Matrix:**	**SOIL**
Analytical Method:	**8082**	**% Moisture:**	**15**
Sample Wt/Vol:	**15 g**	**Extract Vol:**	**5000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P5017946.D	1	2/5/2008	2/6/2008	P5020408

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	3.0	U	20	3.0	ug/Kg
11104-28-2	AROCLOR 1221	4.6	U	20	4.6	ug/Kg
11141-16-5	AROCLOR 1232	6.9	U	20	6.9	ug/Kg
53469-21-9	AROCLOR 1242	6.1	U	20	6.1	ug/Kg
12672-29-6	AROCLOR 1248	3.0	U	20	3.0	ug/Kg
11097-69-1	AROCLOR 1254	1.9	U	20	1.9	ug/Kg
11096-82-5	AROCLOR 1260	4.9	U	20	4.9	ug/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	26.18	131 %	44 - 141		SPK: 20
2051-24-3	Decachlorobiphenyl	21.77	109 %	34 - 145		SPK: 20

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-07**	**Matrix:**	**SOIL**
		% Solids:	**84.90**

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7429-90-5	Aluminum	676		mg/Kg	0.690	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-36-0	Antimony	0.263	U	mg/Kg	0.263	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-38-2	Arsenic	0.690	J	mg/Kg	0.155	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-39-3	Barium	2.760	J	mg/Kg	0.116	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-41-7	Beryllium	0.060	J	mg/Kg	0.008	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-43-9	Cadmium	0.046	U	mg/Kg	0.046	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-70-2	Calcium	336		mg/Kg	1.330	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-47-3	Chromium	5.450	J	mg/Kg	0.085	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-48-4	Cobalt	0.442	J	mg/Kg	0.108	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-50-8	Copper	2.420		mg/Kg	0.101	1	2/5/2008	2/6/2008	EPA SW-846 6010
7439-89-6	Iron	1200		mg/Kg	2.070	1	2/5/2008	2/6/2008	EPA SW-846 6010
7439-92-1	Lead	5.030		mg/Kg	0.108	1	2/5/2008	2/6/2008	EPA SW-846 6010
7439-95-4	Magnesium	124		mg/Kg	1.340	1	2/5/2008	2/6/2008	EPA SW-846 6010
7439-96-5	Manganese	11.6		mg/Kg	0.046	1	2/5/2008	2/6/2008	EPA SW-846 6010
7439-97-6	Mercury	0.004	U	mg/Kg	0.004	1	2/6/2008	2/6/2008	EPA SW-846 7471
7440-02-0	Nickel	0.517	J	mg/Kg	0.093	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-09-7	Potassium	17.0	U J	mg/Kg	17.0	1	2/5/2008	2/6/2008	EPA SW-846 6010
7782-49-2	Selenium	0.139	U	mg/Kg	0.139	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-22-4	Silver	0.139	U	mg/Kg	0.139	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-23-5	Sodium	66.8	UJ	mg/Kg	22.4	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-28-0	Thallium	1.460	U	mg/Kg	1.460	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-62-2	Vanadium	2.580	J	mg/Kg	0.116	1	2/5/2008	2/6/2008	EPA SW-846 6010
7440-66-6	Zinc	5.670		mg/Kg	0.829	1	2/5/2008	2/6/2008	EPA SW-846 6010

Comments:

CM 3/24/08

U = Not Detected
DL = Method Detection Limit or Instrument Detection Limit

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Spiked sample recovery not within control limits

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-01**	**Matrix:**	**SOIL**
% Solids:	**82.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	2600.00		303.80	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.2**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-04**	**Matrix:**	**SOIL**
% Solids:	**81.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.62	U	0.62	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	15000.00		307.10	mg/Kg	1	2/8/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB24-0-0.5**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-06**	**Matrix:**	**SOIL**
% Solids:	**74.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.67	U	0.67	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	19000.00		335.60	mg/Kg	1	2/11/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-5-10**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-07**	**Matrix:**	**SOIL**
% Solids:	**84.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	2700.00		294.50	mg/Kg	1	2/11/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/1/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/4/2008**
Client Sample ID:	**PASB16-35-40**	**SDG No.:**	**Z1384**
Lab Sample ID:	**Z1384-08**	**Matrix:**	**SOIL**
% Solids:	**73.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.68	U	0.68	mg/Kg	1	2/7/2008	9012 Cyanide
TOC	2800.00		340.60	mg/Kg	1	2/11/2008	9060 TOC

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.

1000 American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z1418**

ATTENTION: **Scott Amrozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-6-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018814.D	1	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	140	U J	810	140	ug/Kg
74-87-3	Chloromethane	60	U	810	60	ug/Kg
75-01-4	Vinyl chloride	49	U	810	49	ug/Kg
74-83-9	Bromomethane	220	U	810	220	ug/Kg
75-00-3	Chloroethane	130	U	810	130	ug/Kg
75-69-4	Trichlorofluoromethane	86	U	810	86	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	99	U	810	99	ug/Kg
75-35-4	1,1-Dichloroethene	110	U	810	110	ug/Kg
67-64-1	Acetone	350	U	4100	350	ug/Kg
75-15-0	Carbon disulfide	32	U	810	32	ug/Kg
1634-04-4	Methyl tert-butyl Ether	37	U J	810	37	ug/Kg
79-20-9	Methyl Acetate	1100	J	810	73	ug/Kg
75-09-2	Methylene Chloride	62	U	810	62	ug/Kg
156-60-5	trans-1,2-Dichloroethene	71	U	810	71	ug/Kg
75-34-3	1,1-Dichloroethane	78	U	810	78	ug/Kg
110-82-7	Cyclohexane	93	U	810	93	ug/Kg
78-93-3	2-Butanone	310	U J	4100	310	ug/Kg
56-23-5	Carbon Tetrachloride	44	U	810	44	ug/Kg
156-59-2	cis-1,2-Dichloroethene	120	U	810	120	ug/Kg
67-66-3	Chloroform	73	U	810	73	ug/Kg
71-55-6	1,1,1-Trichloroethane	63	U	810	63	ug/Kg
108-87-2	Methylcyclohexane	76	U	810	76	ug/Kg
71-43-2	Benzene	1600		810	57	ug/Kg
107-06-2	1,2-Dichloroethane	67	U	810	67	ug/Kg
79-01-6	Trichloroethene	55	U J	810	55	ug/Kg
78-87-5	1,2-Dichloropropane	75	U J	810	75	ug/Kg
75-27-4	Bromodichloromethane	37	U	810	37	ug/Kg
108-10-1	4-Methyl-2-Pentanone (CW 3/26/08)	290	U	4100	290	ug/Kg
108-88-3	Toluene	2300		810	26	ug/Kg
10061-02-6	t-1,3-Dichloropropene	50	U J	810	50	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	47	U J	810	47	ug/Kg
79-00-5	1,1,2-Trichloroethane	52	U	810	52	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-6-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Wol:	**4.0 Units: g**	**Soil Extract Vol:**	**10000 uL**
Soil Aliquot Vol:	**100 uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH018814.D	1	2/12/2008	VH021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	290	U	4100	290	ug/Kg
124-48-1	Dibromochloromethane	37	U J	810	37	ug/Kg
106-93-4	1,2-Dibromoethane	42	U	810	42	ug/Kg
127-18-4	Tetrachloroethene	160	U	810	160	ug/Kg
108-90-7	Chlorobenzene	45	U	810	45	ug/Kg
100-41-4	Ethyl Benzene	1500		810	8.1	ug/Kg
126777-61-2	m&p-Xylenes	1400	J	1600	76	ug/Kg
95-47-6	o-Xylene	420	J	810	26	ug/Kg
100-42-5	Styrene	630	J	810	31	ug/Kg
75-25-2	Bromoform	71	U J	810	71	ug/Kg
98-82-8	Isopropylbenzene	1100		810	60	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	60	U	810	60	ug/Kg
541-73-1	1,3-Dichlorobenzene	45	U	810	45	ug/Kg
106-46-7	1,4-Dichlorobenzene	36	U	810	36	ug/Kg
95-50-1	1,2-Dichlorobenzene	65	U	810	65	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	94	U	810	94	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	63	U	810	63	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.21	92 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	44.04	88 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.07	92 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	44.81	90 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	615363	4.52			
540-36-3	1,4-Difluorobenzene	987071	5.06			
3114-55-4	Chlorobenzene-d5	1050164	8.50			
3855-82-1	1,4-Dichlorobenzene-d4	458384	10.99			
TENTITIVE IDENTIFIED COMPOUNDS						
000873-49-4	Benzene, cyclopropyl-	10000	J N	11.15		ug/Kg
021195-59-5	1,3,8-p-Menthatriene	7200	J	11.25		ug/Kg
007525-62-4	Benzene, 1-ethenyl-3-ethyl-	6000	J	11.64		ug/Kg
000934-10-1	3-Phenylbut-1-ene	6400	J	12.11		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023127.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U J	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U J	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane (CW 3/24/08)	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023127.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U J	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U J	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.02	90 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.14	96 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.01	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	42.47	85 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	282485	3.31			
540-36-3	1,4-Difluorobenzene	472241	3.69			
3114-55-4	Chlorobenzene-d5	443098	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	211913	8.70			

2/14/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-5-7**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023131.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U J	31	12	ug/Kg
74-87-3	Chloromethane	8.1	U	31	8.1	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	12	U	31	12	ug/Kg
75-00-3	Chloroethane	11	U	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	31	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	31	6.1	ug/Kg
67-64-1	Acetone	140	~~J~~	150	100	ug/Kg
75-15-0	Carbon disulfide	6.6	U	31	6.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.5	U	31	7.5	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.2	U	31	6.2	ug/Kg
78-93-3	2-Butanone	31	U	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	31	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.9	U	31	7.9	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.8	U	31	5.8	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	31	5.0	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	31	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	31	3.7	ug/Kg

CI 2/26/08

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	20
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023131.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U J	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	31	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	31	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.6	U	31	7.6	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	61	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.0	U R	31	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	31	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	31	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	31	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.21	74 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	46.89	94 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	41.91	84 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	23.34	47 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	137536	3.30			
540-36-3	1,4-Difluorobenzene	199771	3.70			
3114-55-4	Chlorobenzene-d5	134178	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	33849	8.70			

2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7RE	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03RE	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	20
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023153.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	13	U	31	13	ug/Kg
75-00-3	Chloroethane	11	U	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.4	U	31	7.4	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.2	U	31	6.2	ug/Kg
67-64-1	Acetone	110	U	150	110	ug/Kg
75-15-0	Carbon disulfide	6.7	U	31	6.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U J	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.7	U	31	3.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.0	U	31	8.0	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.9	U	31	5.9	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.5	U	31	4.5	ug/Kg
107-06-2	1,2-Dichloroethane	5.1	U	31	5.1	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	150	24	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.8	U	31	3.8	ug/Kg

EM 3/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-5-7RE** USE	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-03RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023153.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.1	U	31	5.1	ug/Kg
127-18-4	Tetrachloroethene	7.7	U J	31	7.7	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	5.0	U	31	5.0	ug/Kg
126777-61-2	m/p-Xylenes	12	U	62	12	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.1	U	31	5.1	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	31	4.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	U	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	36.19	72 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.47	97 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.63	87 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	26.93	54 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	206641	3.31			
540-36-3	1,4-Difluorobenzene	330256	3.70			
3114-55-4	Chlorobenzene-d5	250720	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	71900	8.71			

CW 2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023099.D	1	2/8/2008	VK020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.7	U	29	7.7	ug/Kg
75-01-4	Vinyl chloride	8.0	U	29	8.0	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.8	U	29	9.8	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	99	U	150	99	ug/Kg
75-15-0	Carbon disulfide	6.3	U	29	6.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.2	U	29	5.2	ug/Kg
79-20-9	Methyl Acetate	9.8	U	29	9.8	ug/Kg
75-09-2	Methylene Chloride	23	J	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.2	U	29	7.2	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	5.9	U	29	5.9	ug/Kg
78-93-3	2-Butanone	29	U	150	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.5	U	29	7.5	ug/Kg
67-66-3	Chloroform	5.2	U	29	5.2	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	29	4.8	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.5	U	29	5.5	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	29	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	150	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.9	U	29	4.9	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**14**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023099.D	1	2/8/2008	VK020708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	150	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	29	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.2	U	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	29	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	29	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.2	U	29	5.2	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	29	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.9	U	29	5.9	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	60.09	120 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	50.46	101 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	60.23	120 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	63.79	128 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	237599	3.30			
540-36-3	1,4-Difluorobenzene	425012	3.70			
3114-55-4	Chlorobenzene-d5	424145	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	189073	8.71			
TENTITIVE IDENTIFIED COMPOUNDS						
000590-73-8	Hexane, 2,2-dimethyl-	110	J	3.14		ug/Kg
000617-78-7	Pentane, 3-ethyl-	47	J	4.06		ug/Kg
000565-75-3	Pentane, 2,3,4-trimethyl-	49	J	4.18		ug/Kg

2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-38-5-7**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**35**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023132.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	15	U	38	15	ug/Kg
74-87-3	Chloromethane	10	U	38	10	ug/Kg
75-01-4	Vinyl chloride	11	U	38	11	ug/Kg
74-83-9	Bromomethane	16	U	38	16	ug/Kg
75-00-3	Chloroethane	14	U J	38	14	ug/Kg
75-69-4	Trichlorofluoromethane	9.2	U	38	9.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	13	U	38	13	ug/Kg
75-35-4	1,1-Dichloroethene	7.7	U	38	7.7	ug/Kg
67-64-1	Acetone	140	J J	190	130	ug/Kg
75-15-0	Carbon disulfide	8.3	U	38	8.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.8	U	38	6.8	ug/Kg
79-20-9	Methyl Acetate	13	U	38	13	ug/Kg
75-09-2	Methylene Chloride	19	U J	38	19	ug/Kg
156-60-5	trans-1,2-Dichloroethene	9.5	U	38	9.5	ug/Kg
75-34-3	1,1-Dichloroethane	8.6	U	38	8.6	ug/Kg
110-82-7	Cyclohexane	7.8	U	38	7.8	ug/Kg
78-93-3	2-Butanone	39	U	190	39	ug/Kg
56-23-5	Carbon Tetrachloride	4.5	U	38	4.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	9.9	U	38	9.9	ug/Kg
67-66-3	Chloroform	6.8	U	38	6.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	7.3	U	38	7.3	ug/Kg
108-87-2	Methylcyclohexane	6.4	U	38	6.4	ug/Kg
71-43-2	Benzene	5.5	U	38	5.5	ug/Kg
107-06-2	1,2-Dichloroethane	6.3	U	38	6.3	ug/Kg
79-01-6	Trichloroethene	5.6	U	38	5.6	ug/Kg
78-87-5	1,2-Dichloropropane	7.2	U	38	7.2	ug/Kg
75-27-4	Bromodichloromethane	5.4	U	38	5.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	29	U	190	29	ug/Kg
108-88-3	Toluene	6.8	U	38	6.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	6.5	U	38	6.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	5.2	U	38	5.2	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.7	U	38	4.7	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-38-5-7**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**35**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023132.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	34	U	190	34	ug/Kg
124-48-1	Dibromochloromethane	5.1	U J	38	5.1	ug/Kg
106-93-4	1,2-Dibromoethane	6.3	U	38	6.3	ug/Kg
127-18-4	Tetrachloroethene	9.5	U	38	9.5	ug/Kg
108-90-7	Chlorobenzene	5.8	U	38	5.8	ug/Kg
100-41-4	Ethyl Benzene	6.2	U	38	6.2	ug/Kg
126777-61-2	m/p-Xylenes	14	U	77	14	ug/Kg
95-47-6	o-Xylene	5.8	U	38	5.8	ug/Kg
100-42-5	Styrene	4.8	U	38	4.8	ug/Kg
75-25-2	Bromoform	6.2	U	38	6.2	ug/Kg
98-82-8	Isopropylbenzene	6.3	U J	38	6.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.8	U	38	6.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	5.2	U	38	5.2	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.9	U	38	5.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	6.6	U	38	6.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.8	U	38	7.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	5.1	U	38	5.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.52	91 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	50.62	101 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.9	88 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	27.58	55 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	299247	3.30			
540-36-3	1,4-Difluorobenzene	501361	3.70			
3114-55-4	Chlorobenzene-d5	396098	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	93622	8.70			

CW 3/20/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-38-5-7RE**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-05RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**35**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023154.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	15	U J	38	15	ug/Kg
74-87-3	Chloromethane	10	U	38	10	ug/Kg
75-01-4	Vinyl chloride	11	U	38	11	ug/Kg
74-83-9	Bromomethane	16	U	38	16	ug/Kg
75-00-3	Chloroethane	14	U	38	14	ug/Kg
75-69-4	Trichlorofluoromethane	9.2	U	38	9.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	13	U	38	13	ug/Kg
75-35-4	1,1-Dichloroethene	7.7	U	38	7.7	ug/Kg
67-64-1	Acetone	540		190	130	ug/Kg
75-15-0	Carbon disulfide	8.3	U	38	8.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.8	U	38	6.8	ug/Kg
79-20-9	Methyl Acetate	13	U	38	13	ug/Kg
75-09-2	Methylene Chloride	19	U	38	19	ug/Kg
156-60-5	trans-1,2-Dichloroethene	9.5	U	38	9.5	ug/Kg
75-34-3	1,1-Dichloroethane	8.6	U	38	8.6	ug/Kg
110-82-7	Cyclohexane	7.8	U	38	7.8	ug/Kg
78-93-3	2-Butanone	39	U	190	39	ug/Kg
56-23-5	Carbon Tetrachloride	4.5	U	38	4.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	9.9	U	38	9.9	ug/Kg
67-66-3	Chloroform	6.8	U	38	6.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	7.3	U	38	7.3	ug/Kg
108-87-2	Methylcyclohexane	6.4	U	38	6.4	ug/Kg
71-43-2	Benzene	5.5	U	38	5.5	ug/Kg
107-06-2	1,2-Dichloroethane	6.3	U	38	6.3	ug/Kg
79-01-6	Trichloroethene	5.6	U	38	5.6	ug/Kg
78-87-5	1,2-Dichloropropane	7.2	U	38	7.2	ug/Kg
75-27-4	Bromodichloromethane	5.4	U	38	5.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	29	U	190	29	ug/Kg
108-88-3	Toluene	6.8	U	38	6.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	6.5	U	38	6.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	5.2	U	38	5.2	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.7	U	38	4.7	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

INITIAL CALIBRATION VERIFICATION

Instrument ID: R2.i
Lab File ID: rr7930a.d
Analysis Type: WATER

Injection Date: 21-FEB-2008 11:27
Lab Sample ID: ICVA010/LCS
Method File: /chem/R2.i/022108i.b/8260B-H2O.m

	EXPECTED	MEASURED		MAX

Chemtech

Hit Summary Report

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** Keyspan Patchogue

Test: SVOC-TCL BNA -20

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-36-6-8DL**							
Z1418-01DL	PASB-36-6-8DL	SOIL	Naphthalene	37000	JD	43000	1000	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	2-Methylnaphthalene	4800	JD	43000	1200	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Acenaphthylene	43000	D	43000	630	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Acenaphthene	110000	D	43000	930	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Dibenzofuran	13000	JD	43000	1300	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Fluorene	130000	D	43000	1200	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Anthracene	220000	D	43000	1400	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Benzo(a)anthracene	240000	D	43000	1000	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Chrysene	220000	D	43000	800	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Benzo(b)fluoranthene	140000	D	43000	3100	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Benzo(k)fluoranthene	56000	D	43000	2000	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Benzo(a)pyrene	190000	D	43000	1300	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Indeno(1,2,3-cd)pyrene	79000	D	43000	1100	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Dibenz(a,h)anthracene	18000	JD	43000	3200	ug/Kg
Z1418-01DL	PASB-36-6-8DL	SOIL	Benzo(g,h,i)perylene	91000	D	43000	3100	ug/Kg
			Total SVOC's:	**1591800.00**				
			Total TIC's:	**0.00**				
			Total SVOC's and TIC's:	**1591800.00**				
Client ID:	**PASB-36-6-8DL2**							
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Naphthalene	39000	JD	210000	5200	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Acenaphthylene	43000	JD	210000	3100	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Acenaphthene	110000	JD	210000	4600	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Fluorene	130000	JD	210000	5800	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Phenanthrene	910000	D	210000	6700	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Anthracene	210000	JD	210000	7200	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Fluoranthene	540000	D	210000	5200	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Pyrene	670000	D	210000	4700	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Benzo(a)anthracene	230000	D	210000	5200	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Chrysene	210000	JD	210000	4000	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Benzo(b)fluoranthene	140000	JD	210000	15000	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Benzo(k)fluoranthene	49000	JD	210000	9800	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Benzo(a)pyrene	170000	JD	210000	6300	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Indeno(1,2,3-cd)pyrene	74000	JD	210000	5400	ug/Kg
Z1418-01DL2	PASB-36-6-8DL2	SOIL	Benzo(g,h,i)perylene	91000	JD	210000	16000	ug/Kg
			Total SVOC's:	**3616000.00**				
			Total TIC's:	**0.00**				
			Total SVOC's and TIC's:	**3616000.00**				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Chemtech

Hit Summary Report

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** Keyspan Patchogue

Test: SVOC-TCL BNA -20

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	PASB-37-11-13							
Z1418-04	PASB-37-11-13	SOIL	Naphthalene	39	J	380	9.3	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Phenanthrene	200	J	380	12	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Anthracene	46	J	380	13	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Fluoranthene	150	J	380	9.3	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Pyrene	210	J	380	8.4	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Benzo(a)anthracene	80	J	380	9.2	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Chrysene	67	J	380	7.1	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Benzo(b)fluoranthene	46	J	380	28	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Benzo(a)pyrene	49	J	380	11	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	ACP3.09	* 1500	AB	0	0	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	4H-Cyclopenta[def]phenanthr	* 100	J	0	0	ug/Kg

Total SVOC's:	887.00
Total TIC's:	1600.00
Total SVOC's and TIC's:	2487.00

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Chemtech

Hit Summary Report

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** Keyspan Patchogue

Test: SVOC-TCL BNA -20

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	PASB-37-5-7							
Z1418-03	PASB-37-5-7	SOIL	Naphthalene	3900	J	4100	99	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	2-Methylnaphthalene	1100	J	4100	120	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Acenaphthylene	4700		4100	60	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Acenaphthene	7200		4100	89	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Dibenzofuran	1200	J	4100	130	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Fluorene	11000		4100	110	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Anthracene	14000		4100	140	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benzo(a)anthracene	22000		4100	99	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Chrysene	20000		4100	77	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benzo(b)fluoranthene	15000		4100	300	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benzo(k)fluoranthene	5200		4100	190	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benzo(a)pyrene	17000		4100	120	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Indeno(1,2,3-cd)pyrene	7500		4100	100	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Dibenz(a,h)anthracene	2300	J	4100	300	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benzo(g,h,i)perylene	9000		4100	300	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Naphthalene, 1-methyl-	* 4500	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Naphthalene, 1,2-dimethyl-	* 5100	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	9H-Fluorene, 1-methyl-	* 7500	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	9H-Fluorene, 2-methyl-	* 4100	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Dibenzothiophene	* 9500	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Dibenzothiophene, 4-methyl-	* 5400	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Dibenzothiophene, 3-methyl-	* 4500	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Anthracene, 2-methyl-	* 19000	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Phenanthrene, 2-methyl-	* 21000	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Phenanthrene, 1-methyl-	* 8300	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benzaldehyde, 3,5-dichloro-2	* 35000	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	1H-Cyclopropa[l]phenanthren	* 12000	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Tricyclo[8.2.2.2(4,7)]hexadec	* 9700	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Phenanthrene, 2,3-dimethyl-	* 6800	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Phenanthrene, 2,5-dimethyl-	* 15000	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	9,10-Bis(bromomethyl)anthrac	* 7600	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	unknown9.96	* 7500	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	unknown10.11	* 13000	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	Benz[e]acephenanthrylene	* 4500	J	0	0	ug/Kg
Z1418-03	PASB-37-5-7	SOIL	unknown13.05	* 11000	J	0	0	ug/Kg

Total SVOC's:	141100.00
Total TIC's:	211000.00
Total SVOC's and TIC's:	352100.00

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Chemtech

Hit Summary Report

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** Keyspan Patchogue

Test: SVOC-TCL BNA -20

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-37-5-7DL**							
Z1418-03DL	PASB-37-5-7DL	SOIL	Naphthalene	3900	JD	21000	500	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Acenaphthylene	5000	JD	21000	300	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Acenaphthene	7200	JD	21000	450	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Fluorene	11000	JD	21000	550	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Phenanthrene	57000	D	21000	640	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Anthracene	14000	JD	21000	690	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Fluoranthene	43000	D	21000	500	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Pyrene	56000	D	21000	450	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Benzo(a)anthracene	20000	JD	21000	500	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Chrysene	19000	JD	21000	380	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Benzo(b)fluoranthene	13000	JD	21000	1500	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Benzo(k)fluoranthene	4300	JD	21000	950	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Benzo(a)pyrene	16000	JD	21000	610	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Indeno(1,2,3-cd)pyrene	6600	JD	21000	520	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Dibenz(a,h)anthracene	2300	JD	21000	1500	ug/Kg
Z1418-03DL	PASB-37-5-7DL	SOIL	Benzo(g,h,i)perylene	8400	JD	21000	1500	ug/Kg
			Total SVOC's:	286700.00				
			Total TIC's:	0.00				
			Total SVOC's and TIC's:	286700.00				
Client ID:	**PASB-38-5-7**							
Z1418-05	PASB-38-5-7	SOIL	Phenanthrene	99	J	510	16	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	Fluoranthene	71	J	510	12	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	Pyrene	100	J	510	11	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	ACP3.09	* 1900	AB	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	unknown9.35	* 150	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	Cyclodocosane, ethyl-	* 590	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	unknown11.33	* 150	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	1-Heneicosyl formate	* 510	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	2,2,4a,6a,8a,9,12b,14a-Octam	* 610	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	unknown16.01	* 210	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	D-Friedoolean-14-en-3-one	* 2400	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	unknown16.71	* 910	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	2H-Cyclopentacyclooctene, 4	* 780	J	0	0	ug/Kg
Z1418-05	PASB-38-5-7	SOIL	unknown19.39	* 260	J	0	0	ug/Kg
			Total SVOC's:	270.00				
			Total TIC's:	8470.00				
			Total SVOC's and TIC's:	8740.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Chemtech

Hit Summary Report

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** Keyspan Patchogue

Test: SVOC-TCL BNA -20

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-MW2D-6-10**							
Z1418-07	PASB-MW2D-6-10	SOIL	Naphthalene	69	J	430	10	ug/Kg
Z1418-07	PASB-MW2D-6-10	SOIL	Phenanthrene	49	J	430	14	ug/Kg
Z1418-07	PASB-MW2D-6-10	SOIL	ACP3.09	* 1600	AB	0	0	ug/Kg
			Total SVOC's:	118.00				
			Total TIC's:	1600.00				
			Total SVOC's and TIC's:	1718.00				
Client ID:	**PASB-MW4D-5-10**							
Z1418-06	PASB-MW4D-5-10	SOIL	ACP3.09	* 1500	AB	0	0	ug/Kg
Z1418-06	PASB-MW4D-5-10	SOIL	18-Norabietane	* 130	J	0	0	ug/Kg
Z1418-06	PASB-MW4D-5-10	SOIL	unknown10.97	* 170	J	0	0	ug/Kg
Z1418-06	PASB-MW4D-5-10	SOIL	7-Isopropenyl-1,4a-dimethyl-4	* 150	J	0	0	ug/Kg
Z1418-06	PASB-MW4D-5-10	SOIL	D-Friedoolean-14-en-3-one	* 730	J	0	0	ug/Kg
			Total SVOC's:	0.00				
			Total TIC's:	2680.00				
			Total SVOC's and TIC's:	2680.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-6-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-01**	**Matrix:**	**SOIL**
% Solids:	**76.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.65	U	0.65	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	38012.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-02**	**Matrix:**	**SOIL**
% Solids:	**83.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	560.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-5-7**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-03**	**Matrix:**	**SOIL**
% Solids:	**79.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.62	U	0.62	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	46100.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-04**	**Matrix:**	**SOIL**
% Solids:	**85.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.58	U	0.58	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	511.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-38-5-7**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-05**	**Matrix:**	**SOIL**
% Solids:	**65.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.76	U	0.76	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	9619.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-MW4D-5-10**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-06**	**Matrix:**	**SOIL**
% Solids:	**79.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.62	U	0.62	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	3436.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-MW2D-6-10**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-07**	**Matrix:**	**SOIL**
% Solids:	**76.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.65	U	0.65	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-5-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-08**	**Matrix:**	**SOIL**
% Solids:	**84.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.59	U	0.59	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	2341.00		250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-09**	**Matrix:**	**SOIL**
% Solids:	**81.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/13/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	2/14/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-38-5-7RE**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-05RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**35**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023154.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	34	U	190	34	ug/Kg
124-48-1	Dibromochloromethane	5.1	U	38	5.1	ug/Kg
106-93-4	1,2-Dibromoethane	6.3	U	38	6.3	ug/Kg
127-18-4	Tetrachloroethene	9.5	U	38	9.5	ug/Kg
108-90-7	Chlorobenzene	5.8	U	38	5.8	ug/Kg
100-41-4	Ethyl Benzene	6.2	U	38	6.2	ug/Kg
126777-61-2	m/p-Xylenes	14	U	77	14	ug/Kg
95-47-6	o-Xylene	5.8	U	38	5.8	ug/Kg
100-42-5	Styrene	4.8	U	38	4.8	ug/Kg
75-25-2	Bromoform	6.2	U	38	6.2	ug/Kg
98-82-8	Isopropylbenzene	6.3	U	38	6.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.8	U	38	6.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	5.2	U	38	5.2	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.9	U	38	5.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	6.6	U	38	6.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.8	U	38	7.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	5.1	U	38	5.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.62	89 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	52.72	105 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	40.29	81 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	19.01	38 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	198499	3.30			
540-36-3	1,4-Difluorobenzene	350389	3.70			
3114-55-4	Chlorobenzene-d5	257304	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	46182	8.71			

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-MW4D-5-10**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023130.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	13	U	31	13	ug/Kg
75-00-3	Chloroethane	11	U J	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.4	U	31	7.4	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.2	U	31	6.2	ug/Kg
67-64-1	Acetone	110	J J	150	110	ug/Kg
75-15-0	Carbon disulfide	6.7	U	31	6.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U J	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.7	U	31	3.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.0	U	31	8.0	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.9	U	31	5.9	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.5	U	31	4.5	ug/Kg
107-06-2	1,2-Dichloroethane	5.1	U	31	5.1	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	150	24	ug/Kg
108-88-3	Toluene (CW 3/24/08	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.8	U	31	3.8	ug/Kg

U = Not Detected
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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-MW4D-5-10**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023130.D	1	2/8/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U J	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.1	U	31	5.1	ug/Kg
127-18-4	Tetrachloroethene	7.7	U	31	7.7	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	5.0	U	31	5.0	ug/Kg
126777-61-2	m/p-Xylenes	12	U	62	12	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.1	U	31	5.1	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	31	4.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	U	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U J	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.53	97 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.61	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	39.63	79 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	306554	3.30			
540-36-3	1,4-Difluorobenzene	510793	3.70			
3114-55-4	Chlorobenzene-d5	488129	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	197112	8.71			

@ 2/11/08

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-MW2D-6-10**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**24**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023292.D	1	2/14/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	33	13	ug/Kg
74-87-3	Chloromethane	8.7	U	33	8.7	ug/Kg
75-01-4	Vinyl chloride	9.0	U	33	9.0	ug/Kg
74-83-9	Bromomethane	13	U	33	13	ug/Kg
75-00-3	Chloroethane	12	U	33	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.8	U J	33	7.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	33	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.5	U	33	6.5	ug/Kg
67-64-1	Acetone	110	U	160	110	ug/Kg
75-15-0	Carbon disulfide	7.0	U	33	7.0	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.8	U	33	5.8	ug/Kg
79-20-9	Methyl Acetate	11	U	33	11	ug/Kg
75-09-2	Methylene Chloride	16	U	33	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.0	U	33	8.0	ug/Kg
75-34-3	1,1-Dichloroethane	7.3	U	33	7.3	ug/Kg
110-82-7	Cyclohexane	6.6	U	33	6.6	ug/Kg
78-93-3	2-Butanone	33	U	160	33	ug/Kg
56-23-5	Carbon Tetrachloride	3.8	U	33	3.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.4	U	33	8.4	ug/Kg
67-66-3	Chloroform	5.8	U	33	5.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.2	U	33	6.2	ug/Kg
108-87-2	Methylcyclohexane	5.4	U J	33	5.4	ug/Kg
71-43-2	Benzene	4.7	U J	33	4.7	ug/Kg
107-06-2	1,2-Dichloroethane	5.3	U J	33	5.3	ug/Kg
79-01-6	Trichloroethene	4.8	U	33	4.8	ug/Kg
78-87-5	1,2-Dichloropropane	6.1	U J	33	6.1	ug/Kg
75-27-4	Bromodichloromethane (CW 3/26/08)	4.6	U	33	4.6	ug/Kg
108-10-1	4-Methyl-2-Pentanone	25	U	160	25	ug/Kg
108-88-3	Toluene	5.7	U	33	5.7	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.5	U	33	5.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.4	U	33	4.4	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.0	U	33	4.0	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-MW2D-6-10**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**24**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023292.D	1	2/14/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.3	U	33	4.3	ug/Kg
106-93-4	1,2-Dibromoethane	5.3	U	33	5.3	ug/Kg
127-18-4	Tetrachloroethene	8.1	U	33	8.1	ug/Kg
108-90-7	Chlorobenzene	5.0	U	33	5.0	ug/Kg
100-41-4	Ethyl Benzene	5.2	U J	33	5.2	ug/Kg
126777-61-2	m/p-Xylenes	12	U	65	12	ug/Kg
95-47-6	o-Xylene	5.0	U	33	5.0	ug/Kg
100-42-5	Styrene	4.0	U	33	4.0	ug/Kg
75-25-2	Bromoform	5.3	U	33	5.3	ug/Kg
98-82-8	Isopropylbenzene	5.3	U	33	5.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.8	U	33	5.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.4	U	33	4.4	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.0	U	33	5.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.6	U	33	5.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.6	U	33	6.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.3	U	33	4.3	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	35.48	71 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	38.48	77 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	36.62	73 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	35.81	72 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	320260	3.30			
540-36-3	1,4-Difluorobenzene	889600	3.69			
3114-55-4	Chlorobenzene-d5	943123	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	270724	8.70			

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E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-5-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023162.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.7	U	29	7.7	ug/Kg
75-01-4	Vinyl chloride	8.0	U	29	8.0	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.9	U	29	6.9	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.7	U	29	9.7	ug/Kg
75-35-4	1,1-Dichloroethene	5.8	U	29	5.8	ug/Kg
67-64-1	Acetone	140	~~J~~ J	140	98	ug/Kg
75-15-0	Carbon disulfide	6.2	U	29	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	29	5.1	ug/Kg
79-20-9	Methyl Acetate	9.7	U	29	9.7	ug/Kg
75-09-2	Methylene Chloride	14	U J	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.1	U	29	7.1	ug/Kg
75-34-3	1,1-Dichloroethane	6.5	U	29	6.5	ug/Kg
110-82-7	Cyclohexane	5.9	U	29	5.9	ug/Kg
78-93-3	2-Butanone	29	U	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.4	U	29	7.4	ug/Kg
67-66-3	Chloroform	5.1	U	29	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.5	U	29	5.5	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.2	U	29	4.2	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	29	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	29	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	29	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.1	U	29	5.1	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	29	4.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.9	U	29	3.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-5-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023162.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	29	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.2	U	29	7.2	ug/Kg
108-90-7	Chlorobenzene	4.4	U	29	4.4	ug/Kg
100-41-4	Ethyl Benzene	27	J	29	4.6	ug/Kg
126777-61-2	m/p-Xylenes	11	U	58	11	ug/Kg
95-47-6	o-Xylene	4.4	U	29	4.4	ug/Kg
100-42-5	Styrene	3.6	U	29	3.6	ug/Kg
75-25-2	Bromoform	4.7	U	29	4.7	ug/Kg
98-82-8	Isopropylbenzene	23	J	29	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	29	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.9	U	29	3.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	29	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.0	U	29	5.0	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.9	U	29	5.9	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.37	113 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	50.77	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	42.85	86 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.3	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	203280	3.31			
540-36-3	1,4-Difluorobenzene	415628	3.71			
3114-55-4	Chlorobenzene-d5	427111	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	197232	8.72			
TENTITIVE IDENTIFIED COMPOUNDS						
000526-73-8	Benzene, 1,2,3-trimethyl-	210	J N	8.40		ug/Kg
000496-11-7	Indane	1300	J	8.85		ug/Kg
000767-58-8	Indan, 1-methyl-	220	J	9.29		ug/Kg
000874-35-1	1H-Indene, 2,3-dihydro-5-methyl-	430	J	9.71		ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-5-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**15**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023162.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000824-22-6	1H-Indene, 2,3-dihydro-4-methyl-	430	J N	9.84		ug/Kg
000769-25-5	Benzene, 2-ethenyl-1,3,5-trimethyl	200	J	10.04		ug/Kg
	Azulene	5500	J	10.36		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	710	J	11.09		ug/Kg
	Unknown11.19	1200	J	11.19		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023293.D	1	2/14/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.4	U	30	8.4	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.2	U	30	7.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	30	6.1	ug/Kg
67-64-1	Acetone	100	U	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.8	U	30	6.8	ug/Kg
110-82-7	Cyclohexane	6.2	U	30	6.2	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.8	U	30	7.8	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.4	U	30	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	30	5.0	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	30	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-35-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023293.D	1	2/14/2008	VK021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	30	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.5	U	30	7.5	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	61	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.8	U	30	3.8	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	30	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	30	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	30	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	30	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	35.27	71 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	38.5	77 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	36.61	73 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	34.41	69 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	330523	3.30			
540-36-3	1,4-Difluorobenzene	934729	3.69			
3114-55-4	Chlorobenzene-d5	990586	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	270659	8.70			

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Summary Sheet
SW-846

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-36-6-8**							
Z1418-01	PASB-36-6-8	SOIL	Methyl Acetate	1100		810	73	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Benzene	1600		810	57	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Toluene	2300		810	26	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Ethyl Benzene	1500		810	8.1	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	m&p-Xylenes	1400	J	1600	76	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	o-Xylene	420	J	810	26	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Styrene	630	J	810	31	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Isopropylbenzene	1100		810	60	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Benzene, cyclopropyl-	* 10000	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	1,3,8-p-Menthatriene	* 7200	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Benzene, 1-ethenyl-3-ethyl-	* 6000	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	3-Phenylbut-1-ene	* 6400	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	1-Phenyl-1-butene	* 9300	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	1H-Indene, 2,3-dihydro-1,6-d	* 11000	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Benzene, 1-ethyl-3-(1-methyle	* 5700	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Azulene	* 57000	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Benzene, 1-(1,1-dimethylethy	* 5400	J	0	0	ug/Kg
Z1418-01	PASB-36-6-8	SOIL	Naphthalene, 1-methyl-	* 29000	J	0	0	ug/Kg
			Total VOC's:	10050.00				
			Total TIC's:	147000.00				
			Total VOC's and TIC's:	157050.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

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Summary Sheet
SW-846

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-35-5-8**							
Z1418-08	PASB-35-5-8	SOIL	Acetone	140	J	140	98	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Ethyl Benzene	27	J	29	4.6	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Isopropylbenzene	23	J	29	4.7	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Benzene, 1,2,3-trimethyl-	* 210	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Indane	* 1300	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Indan, 1-methyl-	* 220	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	1H-Indene, 2,3-dihydro-5-met	* 430	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	1H-Indene, 2,3-dihydro-4-met	* 430	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Benzene, 2-ethenyl-1,3,5-tri	* 200	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Azulene	* 5500	J	29	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Naphthalene, 1-methyl-	* 710	J	0	0	ug/Kg
Z1418-08	PASB-35-5-8	SOIL	Unknown11.19	* 1200	J	0	0	ug/Kg
			Total VOC's:	190.00				
			Total TIC's:	10200.00				
			Total VOC's and TIC's:	10390.00				
Client ID:	**PASB-37-11-13**							
Z1418-04	PASB-37-11-13	SOIL	Methylene Chloride	23	J	29	14	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Hexane, 2,2-dimethyl-	* 110	J	0	0	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Pentane, 3-ethyl-	* 47	J	0	0	ug/Kg
Z1418-04	PASB-37-11-13	SOIL	Pentane, 2,3,4-trimethyl-	* 49	J	0	0	ug/Kg
			Total VOC's:	23.00				
			Total TIC's:	206.00				
			Total VOC's and TIC's:	229.00				
Client ID:	**PASB-37-5-7**							
Z1418-03	PASB-37-5-7	SOIL	Acetone	140	J	150	100	ug/Kg
			Total VOC's:	140.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	140.00				
Client ID:	**PASB-38-5-7**							
Z1418-05	PASB-38-5-7	SOIL	Acetone	140	J	190	130	ug/Kg
			Total VOC's:	140.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	140.00				
Client ID:	**PASB-38-5-7RE**							
Z1418-05RE	PASB-38-5-7RE	SOIL	Acetone	540		190	130	ug/Kg
			Total VOC's:	540.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	540.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

Chemtech

Summary Sheet
SW-846

SDG No.: Z1418 **Order ID:** Z1418

Client: Tetra Tech EC Inc. **Project ID:** FOST03

Sample ID	Client ID	Matrix	Parameter	Concentration	C	RDL	MDL	Units
Client ID:	**PASB-MW4D-5-10**							
Z1418-06	PASB-MW4D-5-10	SOIL	Acetone	110	J	150	110	ug/Kg
			Total VOC's:	110.00				
			Total TIC's:	0.00				
			Total VOC's and TIC's:	110.00				

Note: The asterisk "*" flag next to a parameter signifies a TIC parameter.

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045763.D	20	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	290	~~U~~ R	8600	290	ug/Kg
108-95-2	Phenol	240	U	8600	240	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	110	U	8600	110	ug/Kg
95-57-8	2-Chlorophenol	230	U	8600	230	ug/Kg
95-48-7	2-Methylphenol	230	U	8600	230	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	350	U	8600	350	ug/Kg
98-86-2	Acetophenone	260	U	8600	260	ug/Kg
106-44-5	3+4-Methylphenols	260	U	8600	260	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	310	U	8600	310	ug/Kg
67-72-1	Hexachloroethane	280	U	8600	280	ug/Kg
98-95-3	Nitrobenzene	200	U	8600	200	ug/Kg
78-59-1	Isophorone	280	U	8600	280	ug/Kg
88-75-5	2-Nitrophenol	310	U	8600	310	ug/Kg
105-67-9	2,4-Dimethylphenol	260	U	8600	260	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	200	U	8600	200	ug/Kg
120-83-2	2,4-Dichlorophenol	200	U	8600	200	ug/Kg
91-20-3	Naphthalene	37000		8600	210	ug/Kg
106-47-8	4-Chloroaniline	560	U	8600	560	ug/Kg
87-68-3	Hexachlorobutadiene	350	U	8600	350	ug/Kg
105-60-2	Caprolactam	1000	U	8600	1000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	250	U	8600	250	ug/Kg
91-57-6	2-Methylnaphthalene	4600	J	8600	240	ug/Kg
77-47-4	Hexachlorocyclopentadiene	440	U	8600	440	ug/Kg
88-06-2	2,4,6-Trichlorophenol	200	U	8600	200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	250	U	22000	250	ug/Kg
92-52-4	1,1-Biphenyl	2900	J	8600	250	ug/Kg
91-58-7	2-Chloronaphthalene	210	U	8600	210	ug/Kg
88-74-4	2-Nitroaniline	400	U	22000	400	ug/Kg
131-11-3	Dimethylphthalate	250	U	8600	250	ug/Kg
208-96-8	Acenaphthylene	41000		8600	130	ug/Kg
606-20-2	2,6-Dinitrotoluene	310	U	8600	310	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CW 3/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8 USE	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045763.D	20	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	570	U	22000	570	ug/Kg
83-32-9	Acenaphthene 110000 *	~~95000~~	~~E~~	8600	190	ug/Kg
51-28-5	2,4-Dinitrophenol	460	U J	22000	460	ug/Kg
100-02-7	4-Nitrophenol	510	U	22000	510	ug/Kg
132-64-9	Dibenzofuran	13000		8600	270	ug/Kg
121-14-2	2,4-Dinitrotoluene	280	U	8600	280	ug/Kg
84-66-2	Diethylphthalate	290	U	8600	290	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	330	U	8600	330	ug/Kg
86-73-7	Fluorene 130000 *	~~110000~~	~~E~~	8600	230	ug/Kg
100-01-6	4-Nitroaniline	680	U	22000	680	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1200	U	22000	1200	ug/Kg
86-30-6	N-Nitrosodiphenylamine	650	U	8600	650	ug/Kg
101-55-3	4-Bromophenyl-phenylether	390	U	8600	390	ug/Kg
118-74-1	Hexachlorobenzene	260	U	8600	260	ug/Kg
1912-24-9	Atrazine	610	U	8600	610	ug/Kg
87-86-5	Pentachlorophenol	970	U	22000	970	ug/Kg
85-01-8	Phenanthrene 910000 *	~~520000~~	~~E~~	8600	270	ug/Kg
120-12-7	Anthracene 220000 *	~~170000~~	~~E~~	8600	290	ug/Kg
86-74-8	Carbazole	660	U	8600	660	ug/Kg
84-74-2	Di-n-butylphthalate	400	U	8600	400	ug/Kg
206-44-0	Fluoranthene 540000 *	~~380000~~	~~E~~	8600	210	ug/Kg
129-00-0	Pyrene 670000 *	~~460000~~	E	8600	190	ug/Kg
85-68-7	Butylbenzylphthalate	540	U	8600	540	ug/Kg
91-94-1	3,3-Dichlorobenzidine	650	U	8600	650	ug/Kg
56-55-3	Benzo(a)anthracene 240000 *	~~220000~~	~~E~~	8600	210	ug/Kg
218-01-9	Chrysene 220000 *	~~200000~~	~~E~~	8600	160	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	330	U	8600	330	ug/Kg
117-84-0	Di-n-octyl phthalate	300	U	8600	300	ug/Kg
205-99-2	Benzo(b)fluoranthene	140000 *	~~E~~	8600	620	ug/Kg
207-08-9	Benzo(k)fluoranthene	53000		8600	390	ug/Kg
50-32-8	Benzo(a)pyrene 190000 *	~~170000~~	~~E~~	8600	250	ug/Kg

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* FROM DILUTION

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N = Presumptive Evidence of a Compound

CN 3/20/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8 USE	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045763.D	20	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene 79000 *	~~93000~~	~~E~~	8600	220	ug/Kg
53-70-3	Dibenz(a,h)anthracene	20000		8600	630	ug/Kg
191-24-2	Benzo(g,h,i)perylene	91000 *	~~E~~	8600	620	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	102.2	68 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	115.2	77 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	76.8	77 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	76.6	77 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	80	53 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	99	99 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	112891	4.46			
1146-65-2	Naphthalene-d8	421994	5.64			
15067-26-2	Acenaphthene-d10	235051	7.35			
1517-22-2	Phenanthrene-d10	345098	8.82			
1719-03-5	Chrysene-d12	300231	11.45			
1520-96-3	Perylene-d12	362525	13.24			
TENTITIVE IDENTIFIED COMPOUNDS						
90-12-0	Naphthalene, 1-methyl-	53000	J N	6.42		ug/Kg
581-40-8	Naphthalene, 2,3-dimethyl-	8100	J	6.94		ug/Kg
575-37-1	Naphthalene, 1,7-dimethyl-	10000	J	7.01		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	6100	J	7.13		ug/Kg
101-81-5	Diphenylmethane	5000	J	7.98		ug/Kg
1855-47-6	1-Isopropenylnaphthalene	4700	J	8.00		ug/Kg
7320-53-8	Dibenzofuran, 4-methyl-	4900	J	8.05		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	6800	J	9.44		ug/Kg
2381-21-7	Pyrene, 1-methyl-	5600	J	10.47		ug/Kg
33543-31-6	Fluoranthene, 2-methyl-	4800	J	10.56		ug/Kg
	unknown10.58	7700	J	10.58		ug/Kg
243-17-4	11H-Benzo[b]fluorene	7500	J N	10.65		ug/Kg
	unknown10.68	6400	J	10.68		ug/Kg

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* FROM DILUTION
CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-6-8**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-01**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**23**
Sample Wt/Vol:	**30.0 g**	**Extract Vol:**	**1000 uL**

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045763.D	20	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown10.81	6300	J	10.81		ug/Kg
2541-69-7	Benz[a]anthracene, 7-methyl-	5500	J N	11.85		ug/Kg
205-99-2	Benz[e]acephenanthrylene	36000	J N	12.81		ug/Kg
	unknown13.08	95000	J	13.08		ug/Kg
	unknown14.01	36000	J	14.01		ug/Kg
	unknown15.06	19000	J	15.06		ug/Kg
	unknown16.30	25000	J	16.30		ug/Kg

CM 3/26/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8DL	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045766.D	100	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1400	~~UD~~ R	43000	1400	ug/Kg
108-95-2	Phenol	1200	UD	43000	1200	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	560	UD	43000	560	ug/Kg
95-57-8	2-Chlorophenol	1200	UD	43000	1200	ug/Kg
95-48-7	2-Methylphenol	1100	UD	43000	1100	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	1800	UD	43000	1800	ug/Kg
98-86-2	Acetophenone	1300	UD	43000	1300	ug/Kg
106-44-5	3+4-Methylphenols	1300	UD	43000	1300	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1600	UD	43000	1600	ug/Kg
67-72-1	Hexachloroethane	1400	UD	43000	1400	ug/Kg
98-95-3	Nitrobenzene	1000	UD	43000	1000	ug/Kg
78-59-1	Isophorone	1400	UD	43000	1400	ug/Kg
88-75-5	2-Nitrophenol	1600	UD	43000	1600	ug/Kg
105-67-9	2,4-Dimethylphenol	1300	UD	43000	1300	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	990	UD	43000	990	ug/Kg
120-83-2	2,4-Dichlorophenol	1000	UD	43000	1000	ug/Kg
91-20-3	Naphthalene	37000	JD	43000	1000	ug/Kg
106-47-8	4-Chloroaniline	2800	UD	43000	2800	ug/Kg
87-68-3	Hexachlorobutadiene	1700	UD	43000	1700	ug/Kg
105-60-2	Caprolactam	5100	UD	43000	5100	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1300	UD	43000	1300	ug/Kg
91-57-6	2-Methylnaphthalene	4800	JD	43000	1200	ug/Kg
77-47-4	Hexachlorocyclopentadiene	2200	UD	43000	2200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	1000	UD	43000	1000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1300	UD	110000	1300	ug/Kg
92-52-4	1,1-Biphenyl	1300	UD	43000	1300	ug/Kg
91-58-7	2-Chloronaphthalene	1000	UD	43000	1000	ug/Kg
88-74-4	2-Nitroaniline	2000	UD	110000	2000	ug/Kg
131-11-3	Dimethylphthalate	1300	UD	43000	1300	ug/Kg
208-96-8	Acenaphthylene	43000	D	43000	630	ug/Kg
606-20-2	2,6-Dinitrotoluene	1500	UD	43000	1500	ug/Kg

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CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8DL	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045766.D	100	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	2800	UD	110000	2800	ug/Kg
83-32-9	Acenaphthene	110000	D	43000	930	ug/Kg
51-28-5	2,4-Dinitrophenol	2300	UD J	110000	2300	ug/Kg
100-02-7	4-Nitrophenol	2500	UD	110000	2500	ug/Kg
132-64-9	Dibenzofuran	13000	JD	43000	1300	ug/Kg
121-14-2	2,4-Dinitrotoluene	1400	UD	43000	1400	ug/Kg
84-66-2	Diethylphthalate	1500	UD	43000	1500	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1600	UD	43000	1600	ug/Kg
86-73-7	Fluorene	130000	D	43000	1200	ug/Kg
100-01-6	4-Nitroaniline	3400	UD	110000	3400	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	5800	UD	110000	5800	ug/Kg
86-30-6	N-Nitrosodiphenylamine	3200	UD	43000	3200	ug/Kg
101-55-3	4-Bromophenyl-phenylether	2000	UD	43000	2000	ug/Kg
118-74-1	Hexachlorobenzene	1300	UD	43000	1300	ug/Kg
1912-24-9	Atrazine	3000	UD	43000	3000	ug/Kg
87-86-5	Pentachlorophenol	4900	UD	110000	4900	ug/Kg
85-01-8	Phenanthrene	700000	ED	43000	1300	ug/Kg
120-12-7	Anthracene	220000	D	43000	1400	ug/Kg
86-74-8	Carbazole	3300	UD	43000	3300	ug/Kg
84-74-2	Di-n-butylphthalate	2000	UD	43000	2000	ug/Kg
206-44-0	Fluoranthene	500000	ED	43000	1000	ug/Kg
129-00-0	Pyrene	600000	ED	43000	940	ug/Kg
85-68-7	Butylbenzylphthalate	2700	UD	43000	2700	ug/Kg
91-94-1	3,3-Dichlorobenzidine	3200	UD	43000	3200	ug/Kg
56-55-3	Benzo(a)anthracene	240000	D	43000	1000	ug/Kg
218-01-9	Chrysene	220000	D	43000	800	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1600	UD	43000	1600	ug/Kg
117-84-0	Di-n-octyl phthalate	1500	UD	43000	1500	ug/Kg
205-99-2	Benzo(b)fluoranthene	140000	D	43000	3100	ug/Kg
207-08-9	Benzo(k)fluoranthene	56000	D	43000	2000	ug/Kg
50-32-8	Benzo(a)pyrene	190000	D	43000	1300	ug/Kg

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3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8DL	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045766.D	100	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	79000	D	43000	1100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	18000	JD	43000	3200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	91000	D	43000	3100	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	87	58 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	104	69 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	76	76 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	76	76 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	75	50 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	87	87 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	116371	4.45			
1146-65-2	Naphthalene-d8	424538	5.63			
15067-26-2	Acenaphthene-d10	229657	7.35			
1517-22-2	Phenanthrene-d10	369425	8.82			
1719-03-5	Chrysene-d12	330672	11.43			
1520-96-3	Perylene-d12	325717	13.22			

CD 2/26/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8DL2	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

CW 2/26/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045769.D	500	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	7200	~~UD~~ R	210000	7200	ug/Kg
108-95-2	Phenol	6000	UD	210000	6000	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	2800	UD	210000	2800	ug/Kg
95-57-8	2-Chlorophenol	5800	UD	210000	5800	ug/Kg
95-48-7	2-Methylphenol	5700	UD	210000	5700	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	8800	UD	210000	8800	ug/Kg
98-86-2	Acetophenone	6400	UD	210000	6400	ug/Kg
106-44-5	3+4-Methylphenols	6500	UD	210000	6500	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	7800	UD	210000	7800	ug/Kg
67-72-1	Hexachloroethane	7000	UD	210000	7000	ug/Kg
98-95-3	Nitrobenzene	5000	UD	210000	5000	ug/Kg
78-59-1	Isophorone	7000	UD	210000	7000	ug/Kg
88-75-5	2-Nitrophenol	7900	UD	210000	7900	ug/Kg
105-67-9	2,4-Dimethylphenol	6400	UD	210000	6400	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	4900	UD	210000	4900	ug/Kg
120-83-2	2,4-Dichlorophenol	5100	UD	210000	5100	ug/Kg
91-20-3	Naphthalene	39000	JD	210000	5200	ug/Kg
106-47-8	4-Chloroaniline	14000	UD	210000	14000	ug/Kg
87-68-3	Hexachlorobutadiene	8700	UD	210000	8700	ug/Kg
105-60-2	Caprolactam	26000	UD	210000	26000	ug/Kg
59-50-7	4-Chloro-3-methylphenol	6300	UD	210000	6300	ug/Kg
91-57-6	2-Methylnaphthalene	6100	UD	210000	6100	ug/Kg
77-47-4	Hexachlorocyclopentadiene	11000	UD	210000	11000	ug/Kg
88-06-2	2,4,6-Trichlorophenol	5000	UD	210000	5000	ug/Kg
95-95-4	2,4,5-Trichlorophenol	6400	UD	540000	6400	ug/Kg
92-52-4	1,1-Biphenyl	6300	UD	210000	6300	ug/Kg
91-58-7	2-Chloronaphthalene	5200	UD	210000	5200	ug/Kg
88-74-4	2-Nitroaniline	10000	UD	540000	10000	ug/Kg
131-11-3	Dimethylphthalate	6300	UD	210000	6300	ug/Kg
208-96-8	Acenaphthylene	43000	JD	210000	3100	ug/Kg
606-20-2	2,6-Dinitrotoluene	7700	UD	210000	7700	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8DL2	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

FM 3/24/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045769.D	500	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	14000	UD	540000	14000	ug/Kg
83-32-9	Acenaphthene	110000	JD	210000	4600	ug/Kg
51-28-5	2,4-Dinitrophenol	11000	UD J	540000	11000	ug/Kg
100-02-7	4-Nitrophenol	13000	UD	540000	13000	ug/Kg
132-64-9	Dibenzofuran	6600	UD	210000	6600	ug/Kg
121-14-2	2,4-Dinitrotoluene	7100	UD	210000	7100	ug/Kg
84-66-2	Diethylphthalate	7300	UD	210000	7300	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	8200	UD	210000	8200	ug/Kg
86-73-7	Fluorene	130000	JD	210000	5800	ug/Kg
100-01-6	4-Nitroaniline	17000	UD	540000	17000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	29000	UD	540000	29000	ug/Kg
86-30-6	N-Nitrosodiphenylamine	16000	UD	210000	16000	ug/Kg
101-55-3	4-Bromophenyl-phenylether	9800	UD	210000	9800	ug/Kg
118-74-1	Hexachlorobenzene	6500	UD	210000	6500	ug/Kg
1912-24-9	Atrazine	15000	UD	210000	15000	ug/Kg
87-86-5	Pentachlorophenol	24000	UD	540000	24000	ug/Kg
85-01-8	Phenanthrene	910000	D	210000	6700	ug/Kg
120-12-7	Anthracene	210000	JD	210000	7200	ug/Kg
86-74-8	Carbazole	16000	UD	210000	16000	ug/Kg
84-74-2	Di-n-butylphthalate	10000	UD	210000	10000	ug/Kg
206-44-0	Fluoranthene	540000	D	210000	5200	ug/Kg
129-00-0	Pyrene	670000	D	210000	4700	ug/Kg
85-68-7	Butylbenzylphthalate	14000	UD	210000	14000	ug/Kg
91-94-1	3,3-Dichlorobenzidine	16000	UD	210000	16000	ug/Kg
56-55-3	Benzo(a)anthracene	230000	D	210000	5200	ug/Kg
218-01-9	Chrysene	210000	JD	210000	4000	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	8200	UD	210000	8200	ug/Kg
117-84-0	Di-n-octyl phthalate	7500	UD	210000	7500	ug/Kg
205-99-2	Benzo(b)fluoranthene	140000	JD	210000	15000	ug/Kg
207-08-9	Benzo(k)fluoranthene	49000	JD	210000	9800	ug/Kg
50-32-8	Benzo(a)pyrene	170000	JD	210000	6300	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-6-8DL2	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-01DL2	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

@ 2/26/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045769.D	500	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	74000	JD	210000	5400	ug/Kg
53-70-3	Dibenz(a,h)anthracene	16000	UD	210000	16000	ug/Kg
191-24-2	Benzo(g,h,i)perylene	91000	JD	210000	16000	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	75	50 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	75	50 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	80	80 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	105	105 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	35	23 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	10	10 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	114511	4.46			
1146-65-2	Naphthalene-d8	418303	5.64			
15067-26-2	Acenaphthene-d10	220631	7.35			
1517-22-2	Phenanthrene-d10	356671	8.81			
1719-03-5	Chrysene-d12	327164	11.43			
1520-96-3	Perylene-d12	314542	13.21			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045759.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	52	J	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	48	J	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045759.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	130	J	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	140	J	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	970		390	12	ug/Kg
120-12-7	Anthracene	200	J	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	590		390	9.5	ug/Kg
129-00-0	Pyrene	750		390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	240	J	390	9.5	ug/Kg
218-01-9	Chrysene	200	J	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	93	J	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	130	J	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	180	J	390	12	ug/Kg

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CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-36-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045759.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	94	J	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	131.97	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	129.07	86 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	90.07	90 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	92.99	93 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	124.57	83 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	83.71	84 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	112764	4.46			
1146-65-2	Naphthalene-d8	415897	5.63			
15067-26-2	Acenaphthene-d10	216795	7.35			
1517-22-2	Phenanthrene-d10	362441	8.81			
1719-03-5	Chrysene-d12	314665	11.42			
1520-96-3	Perylene-d12	272294	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1500~~	AB R	3.09		ug/Kg
638-53-9	Tridecanoic acid	160	J N	7.56		ug/Kg
132-65-0	Dibenzothiophene	140	J	8.71		ug/Kg
832-69-9	Phenanthrene, 1-methyl-	210	J	9.31		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	260	J	9.33		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	360	J	9.42		ug/Kg
	unknown9.44	130	J	9.44		ug/Kg
483-87-4	Phenanthrene, 1,7-dimethyl-	130	J N	9.85		ug/Kg
886-66-8	Benzene, 1,1-(1,3-butadiyne-1,4-d	110	J N	10.10		ug/Kg
	unknown10.56	110	J	10.56		ug/Kg
	unknown10.63	87	J	10.63		ug/Kg
	unknown10.66	84	J	10.66		ug/Kg
239-35-0	Benzo[b]naphtho[2,1-d]thiophene	80	J N	11.17		ug/Kg

EM 3/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-36-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045759.D	**1**	**2/7/2008**	**2/8/2008**	**BE012508**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown13.04	130	J	13.04		ug/Kg

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03 USE	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045764.D	10	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	140	~~U~~ R	4100	140	ug/Kg
108-95-2	Phenol	110	U	4100	110	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	54	U	4100	54	ug/Kg
95-57-8	2-Chlorophenol	110	U	4100	110	ug/Kg
95-48-7	2-Methylphenol	110	U	4100	110	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	170	U	4100	170	ug/Kg
98-86-2	Acetophenone	120	U	4100	120	ug/Kg
106-44-5	3+4-Methylphenols	130	U	4100	130	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	150	U	4100	150	ug/Kg
67-72-1	Hexachloroethane	130	U	4100	130	ug/Kg
98-95-3	Nitrobenzene	97	U	4100	97	ug/Kg
78-59-1	Isophorone	140	U	4100	140	ug/Kg
88-75-5	2-Nitrophenol	150	U	4100	150	ug/Kg
105-67-9	2,4-Dimethylphenol	120	U	4100	120	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	95	U	4100	95	ug/Kg
120-83-2	2,4-Dichlorophenol	98	U	4100	98	ug/Kg
91-20-3	Naphthalene	3900	J	4100	99	ug/Kg
106-47-8	4-Chloroaniline	270	U	4100	270	ug/Kg
87-68-3	Hexachlorobutadiene	170	U	4100	170	ug/Kg
105-60-2	Caprolactam	490	U	4100	490	ug/Kg
59-50-7	4-Chloro-3-methylphenol	120	U	4100	120	ug/Kg
91-57-6	2-Methylnaphthalene	1100	J	4100	120	ug/Kg
77-47-4	Hexachlorocyclopentadiene	210	U	4100	210	ug/Kg
88-06-2	2,4,6-Trichlorophenol	96	U	4100	96	ug/Kg
95-95-4	2,4,5-Trichlorophenol	120	U	10000	120	ug/Kg
92-52-4	1,1-Biphenyl	120	U	4100	120	ug/Kg
91-58-7	2-Chloronaphthalene	100	U	4100	100	ug/Kg
88-74-4	2-Nitroaniline	190	U	10000	190	ug/Kg
131-11-3	Dimethylphthalate	120	U	4100	120	ug/Kg
208-96-8	Acenaphthylene	4700		4100	60	ug/Kg
606-20-2	2,6-Dinitrotoluene	150	U	4100	150	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

(CM 3/20/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7 USE	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045764.D	10	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	270	U	10000	270	ug/Kg
83-32-9	Acenaphthene	7200		4100	89	ug/Kg
51-28-5	2,4-Dinitrophenol	220	U J	10000	220	ug/Kg
100-02-7	4-Nitrophenol	240	U	10000	240	ug/Kg
132-64-9	Dibenzofuran	1200	J	4100	130	ug/Kg
121-14-2	2,4-Dinitrotoluene	140	U	4100	140	ug/Kg
84-66-2	Diethylphthalate	140	U	4100	140	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	160	U	4100	160	ug/Kg
86-73-7	Fluorene	11000		4100	110	ug/Kg
100-01-6	4-Nitroaniline	320	U	10000	320	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	560	U	10000	560	ug/Kg
86-30-6	N-Nitrosodiphenylamine	310	U	4100	310	ug/Kg
101-55-3	4-Bromophenyl-phenylether	190	U	4100	190	ug/Kg
118-74-1	Hexachlorobenzene	120	U	4100	120	ug/Kg
1912-24-9	Atrazine	290	U	4100	290	ug/Kg
87-86-5	Pentachlorophenol	470	U	10000	470	ug/Kg
85-01-8	Phenanthrene 57000 E	~~53000~~	~~E~~	4100	130	ug/Kg
120-12-7	Anthracene	14000		4100	140	ug/Kg
86-74-8	Carbazole	320	U	4100	320	ug/Kg
84-74-2	Di-n-butylphthalate	190	U	4100	190	ug/Kg
206-44-0	Fluoranthene 43000 E	~~41000~~	~~E~~	4100	100	ug/Kg
129-00-0	Pyrene 56000	~~53000~~	~~E~~	4100	90	ug/Kg
85-68-7	Butylbenzylphthalate	260	U	4100	260	ug/Kg
91-94-1	3,3-Dichlorobenzidine	310	U	4100	310	ug/Kg
56-55-3	Benzo(a)anthracene	22000		4100	99	ug/Kg
218-01-9	Chrysene	20000		4100	77	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	160	U	4100	160	ug/Kg
117-84-0	Di-n-octyl phthalate	140	U	4100	140	ug/Kg
205-99-2	Benzo(b)fluoranthene	15000		4100	300	ug/Kg
207-08-9	Benzo(k)fluoranthene	5200		4100	190	ug/Kg
50-32-8	Benzo(a)pyrene	17000		4100	120	ug/Kg

EP 2/22/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045764.D	10	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	7500		4100	100	ug/Kg
53-70-3	Dibenz(a,h)anthracene	2300	J	4100	300	ug/Kg
191-24-2	Benzo(g,h,i)perylene	9000		4100	300	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	107.8	72 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	122.2	81 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	71.8	72 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	67.8	68 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	84	56 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	65	65 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	109841	4.46			
1146-65-2	Naphthalene-d8	421853	5.64			
15067-26-2	Acenaphthene-d10	221145	7.35			
1517-22-2	Phenanthrene-d10	360820	8.82			
1719-03-5	Chrysene-d12	327513	11.43			
1520-96-3	Perylene-d12	318200	13.22			
TENTATIVE IDENTIFIED COMPOUNDS						
90-12-0	Naphthalene, 1-methyl-	4500	J N	6.42		ug/Kg
573-98-8	Naphthalene, 1,2-dimethyl-	5100	J	7.01		ug/Kg
1730-37-6	9H-Fluorene, 1-methyl-	7500	J	8.43		ug/Kg
1430-97-3	9H-Fluorene, 2-methyl-	4100	J	8.51		ug/Kg
132-65-0	Dibenzothiophene	9500	J	8.71		ug/Kg
7372-88-5	Dibenzothiophene, 4-methyl-	5400	J	9.14		ug/Kg
16587-52-3	Dibenzothiophene, 3-methyl-	4500	J	9.23		ug/Kg
613-12-7	Anthracene, 2-methyl-	19000	J	9.32		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	21000	J	9.34		ug/Kg
832-69-9	Phenanthrene, 1-methyl-	8300	J	9.38		ug/Kg
90-60-8	Benzaldehyde, 3,5-dichloro-2-hyd	35000	J	9.42		ug/Kg
949-41-7	1H-Cyclopropa[l]phenanthrene,1a,	12000	J	9.45		ug/Kg
6572-60-7	Tricyclo[8.2.2.2(4,7)]hexadeca-2,4	9700	J	9.60		ug/Kg

CW 3/20/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-5-7**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-03**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**20**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045764.D	10	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
3674-65-5	Phenanthrene, 2,3-dimethyl-	6800	J N	9.75		ug/Kg
3674-66-6	Phenanthrene, 2,5-dimethyl-	15000	J	9.86		ug/Kg
34373-96-1	9,10-Bis(bromomethyl)anthracene	7600	J	9.90		ug/Kg
	unknown9.96	7500	J	9.96		ug/Kg
	unknown10.11	13000	J	10.11		ug/Kg
205-99-2	Benz[e]acephenanthrylene	4500	J N	12.80		ug/Kg
	unknown13.05	11000	J	13.05		ug/Kg

CM 3/20/08

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7DL	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045767.D	50	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	690	~~UD~~ R	21000	690	ug/Kg
108-95-2	Phenol	570	UD	21000	570	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	270	UD	21000	270	ug/Kg
95-57-8	2-Chlorophenol	560	UD	21000	560	ug/Kg
95-48-7	2-Methylphenol	550	UD	21000	550	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	850	UD	21000	850	ug/Kg
98-86-2	Acetophenone	610	UD	21000	610	ug/Kg
106-44-5	3+4-Methylphenols	630	UD	21000	630	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	750	UD	21000	750	ug/Kg
67-72-1	Hexachloroethane	670	UD	21000	670	ug/Kg
98-95-3	Nitrobenzene	480	UD	21000	480	ug/Kg
78-59-1	Isophorone	680	UD	21000	680	ug/Kg
88-75-5	2-Nitrophenol	760	UD	21000	760	ug/Kg
105-67-9	2,4-Dimethylphenol	620	UD	21000	620	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	470	UD	21000	470	ug/Kg
120-83-2	2,4-Dichlorophenol	490	UD	21000	490	ug/Kg
91-20-3	Naphthalene	3900	JD	21000	500	ug/Kg
106-47-8	4-Chloroaniline	1400	UD	21000	1400	ug/Kg
87-68-3	Hexachlorobutadiene	840	UD	21000	840	ug/Kg
105-60-2	Caprolactam	2500	UD	21000	2500	ug/Kg
59-50-7	4-Chloro-3-methylphenol	610	UD	21000	610	ug/Kg
91-57-6	2-Methylnaphthalene	580	UD	21000	580	ug/Kg
77-47-4	Hexachlorocyclopentadiene	1100	UD	21000	1100	ug/Kg
88-06-2	2,4,6-Trichlorophenol	480	UD	21000	480	ug/Kg
95-95-4	2,4,5-Trichlorophenol	610	UD	52000	610	ug/Kg
92-52-4	1,1-Biphenyl	610	UD	21000	610	ug/Kg
91-58-7	2-Chloronaphthalene	500	UD	21000	500	ug/Kg
88-74-4	2-Nitroaniline	970	UD	52000	970	ug/Kg
131-11-3	Dimethylphthalate	600	UD	21000	600	ug/Kg
208-96-8	Acenaphthylene	5000	JD	21000	300	ug/Kg
606-20-2	2,6-Dinitrotoluene	740	UD	21000	740	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CW 2/20/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7DL	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045767.D	50	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1400	UD	52000	1400	ug/Kg
83-32-9	Acenaphthene	7200	JD	21000	450	ug/Kg
51-28-5	2,4-Dinitrophenol	1100	UD J	52000	1100	ug/Kg
100-02-7	4-Nitrophenol	1200	UD	52000	1200	ug/Kg
132-64-9	Dibenzofuran	640	UD	21000	640	ug/Kg
121-14-2	2,4-Dinitrotoluene	680	UD	21000	680	ug/Kg
84-66-2	Diethylphthalate	700	UD	21000	700	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	790	UD	21000	790	ug/Kg
86-73-7	Fluorene	11000	JD	21000	550	ug/Kg
100-01-6	4-Nitroaniline	1600	UD	52000	1600	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2800	UD	52000	2800	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1500	UD	21000	1500	ug/Kg
101-55-3	4-Bromophenyl-phenylether	940	UD	21000	940	ug/Kg
118-74-1	Hexachlorobenzene	620	UD	21000	620	ug/Kg
1912-24-9	Atrazine	1500	UD	21000	1500	ug/Kg
87-86-5	Pentachlorophenol	2300	UD	52000	2300	ug/Kg
85-01-8	Phenanthrene	57000	D	21000	640	ug/Kg
120-12-7	Anthracene	14000	JD	21000	690	ug/Kg
86-74-8	Carbazole	1600	UD	21000	1600	ug/Kg
84-74-2	Di-n-butylphthalate	970	UD	21000	970	ug/Kg
206-44-0	Fluoranthene	43000	D	21000	500	ug/Kg
129-00-0	Pyrene	56000	D	21000	450	ug/Kg
85-68-7	Butylbenzylphthalate	1300	UD	21000	1300	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1600	UD	21000	1600	ug/Kg
56-55-3	Benzo(a)anthracene	20000	JD	21000	500	ug/Kg
218-01-9	Chrysene	19000	JD	21000	380	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	790	UD	21000	790	ug/Kg
117-84-0	Di-n-octyl phthalate	720	UD	21000	720	ug/Kg
205-99-2	Benzo(b)fluoranthene	13000	JD	21000	1500	ug/Kg
207-08-9	Benzo(k)fluoranthene	4300	JD	21000	950	ug/Kg
50-32-8	Benzo(a)pyrene	16000	JD	21000	610	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CM 2/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-5-7DL	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045767.D	50	2/7/2008	2/9/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	6600	JD	21000	520	ug/Kg
53-70-3	Dibenz(a,h)anthracene	2300	JD	21000	1500	ug/Kg
191-24-2	Benzo(g,h,i)perylene	8400	JD	21000	1500	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	87	58 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	93.5	62 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	63.5	64 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	62	62 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	64	43 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	62	62 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	110814	4.46			
1146-65-2	Naphthalene-d8	409562	5.63			
15067-26-2	Acenaphthene-d10	216403	7.34			
1517-22-2	Phenanthrene-d10	367167	8.81			
1719-03-5	Chrysene-d12	337901	11.42			
1520-96-3	Perylene-d12	319879	13.22			

CM 2/12/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045756.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	380	13	ug/Kg
108-95-2	Phenol	11	U	380	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.0	U	380	5.0	ug/Kg
95-57-8	2-Chlorophenol	10	U	380	10	ug/Kg
95-48-7	2-Methylphenol	10	U	380	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	380	16	ug/Kg
98-86-2	Acetophenone	11	U	380	11	ug/Kg
106-44-5	3+4-Methylphenols	12	U	380	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	380	14	ug/Kg
67-72-1	Hexachloroethane	13	U	380	13	ug/Kg
98-95-3	Nitrobenzene	9.0	U	380	9.0	ug/Kg
78-59-1	Isophorone	13	U	380	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	380	14	ug/Kg
105-67-9	2,4-Dimethylphenol	11	U	380	11	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	8.8	U	380	8.8	ug/Kg
120-83-2	2,4-Dichlorophenol	9.1	U	380	9.1	ug/Kg
91-20-3	Naphthalene	39	J	380	9.3	ug/Kg
106-47-8	4-Chloroaniline	25	U	380	25	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	380	16	ug/Kg
105-60-2	Caprolactam	46	U	380	46	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11	U	380	11	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	380	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	380	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	8.9	U	380	8.9	ug/Kg
95-95-4	2,4,5-Trichlorophenol	11	U	960	11	ug/Kg
92-52-4	1,1-Biphenyl	11	U	380	11	ug/Kg
91-58-7	2-Chloronaphthalene	9.3	U	380	9.3	ug/Kg
88-74-4	2-Nitroaniline	18	U	960	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	380	11	ug/Kg
208-96-8	Acenaphthylene	5.6	U	380	5.6	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	380	14	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CM 3/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-37-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	14
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045756.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	25	U	960	25	ug/Kg
83-32-9	Acenaphthene	8.3	U	380	8.3	ug/Kg
51-28-5	2,4-Dinitrophenol	20	U J	960	20	ug/Kg
100-02-7	4-Nitrophenol	23	U	960	23	ug/Kg
132-64-9	Dibenzofuran	12	U	380	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	380	13	ug/Kg
84-66-2	Diethylphthalate	13	U	380	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	380	15	ug/Kg
86-73-7	Fluorene	10	U	380	10	ug/Kg
100-01-6	4-Nitroaniline	30	U	960	30	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	52	U	960	52	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	380	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	17	U	380	17	ug/Kg
118-74-1	Hexachlorobenzene	12	U	380	12	ug/Kg
1912-24-9	Atrazine	27	U	380	27	ug/Kg
87-86-5	Pentachlorophenol	44	U	960	44	ug/Kg
85-01-8	Phenanthrene	200	J	380	12	ug/Kg
120-12-7	Anthracene	46	J	380	13	ug/Kg
86-74-8	Carbazole	29	U	380	29	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	380	18	ug/Kg
206-44-0	Fluoranthene	150	J	380	9.3	ug/Kg
129-00-0	Pyrene	210	J	380	8.4	ug/Kg
85-68-7	Butylbenzylphthalate	24	U	380	24	ug/Kg
91-94-1	3,3-Dichlorobenzidine	29	U	380	29	ug/Kg
56-55-3	Benzo(a)anthracene	80	J	380	9.2	ug/Kg
218-01-9	Chrysene	67	J	380	7.1	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	380	15	ug/Kg
117-84-0	Di-n-octyl phthalate	13	U	380	13	ug/Kg
205-99-2	Benzo(b)fluoranthene	46	J	380	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	380	18	ug/Kg
50-32-8	Benzo(a)pyrene	49	J	380	11	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

(CD 2/22/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/5/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/6/2008**
Client Sample ID:	**PASB-37-11-13**	**SDG No.:**	**Z1418**
Lab Sample ID:	**Z1418-04**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**14**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045756.D	**1**	**2/7/2008**	**2/8/2008**	**BE012508**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.7	U	380	9.7	ug/Kg
53-70-3	Dibenz(a,h)anthracene	28	U	380	28	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	380	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	125	83 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	128.14	85 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87.42	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	85.87	86 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	117.95	79 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	85.85	86 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	102303	4.46			
1146-65-2	Naphthalene-d8	366860	5.63			
15067-26-2	Acenaphthene-d10	196450	7.34			
1517-22-2	Phenanthrene-d10	320388	8.81			
1719-03-5	Chrysene-d12	272344	11.42			
1520-96-3	Perylene-d12	239834	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1500~~	~~AB~~ R	3.09		ug/Kg
203-64-5	4H-Cyclopenta[def]phenanthrene	100	J N	9.42		ug/Kg

CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-38-5-7	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045757.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	17	U R	510	17	ug/Kg
108-95-2	Phenol	14	U	510	14	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	6.6	U	510	6.6	ug/Kg
95-57-8	2-Chlorophenol	14	U	510	14	ug/Kg
95-48-7	2-Methylphenol	14	U	510	14	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	21	U	510	21	ug/Kg
98-86-2	Acetophenone	15	U	510	15	ug/Kg
106-44-5	3+4-Methylphenols	15	U	510	15	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	18	U	510	18	ug/Kg
67-72-1	Hexachloroethane	17	U	510	17	ug/Kg
98-95-3	Nitrobenzene	12	U	510	12	ug/Kg
78-59-1	Isophorone	17	U	510	17	ug/Kg
88-75-5	2-Nitrophenol	19	U	510	19	ug/Kg
105-67-9	2,4-Dimethylphenol	15	U	510	15	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	12	U	510	12	ug/Kg
120-83-2	2,4-Dichlorophenol	12	U	510	12	ug/Kg
91-20-3	Naphthalene	12	U	510	12	ug/Kg
106-47-8	4-Chloroaniline	33	U	510	33	ug/Kg
87-68-3	Hexachlorobutadiene	21	U	510	21	ug/Kg
105-60-2	Caprolactam	61	U	510	61	ug/Kg
59-50-7	4-Chloro-3-methylphenol	15	U	510	15	ug/Kg
91-57-6	2-Methylnaphthalene	14	U	510	14	ug/Kg
77-47-4	Hexachlorocyclopentadiene	26	U	510	26	ug/Kg
88-06-2	2,4,6-Trichlorophenol	12	U	510	12	ug/Kg
95-95-4	2,4,5-Trichlorophenol	15	U	1300	15	ug/Kg
92-52-4	1,1-Biphenyl	15	U	510	15	ug/Kg
91-58-7	2-Chloronaphthalene	12	U	510	12	ug/Kg
88-74-4	2-Nitroaniline	24	U	1300	24	ug/Kg
131-11-3	Dimethylphthalate	15	U	510	15	ug/Kg
208-96-8	Acenaphthylene	7.4	U	510	7.4	ug/Kg
606-20-2	2,6-Dinitrotoluene	18	U	510	18	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-38-5-7	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045757.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	34	U	1300	34	ug/Kg
83-32-9	Acenaphthene	11	U	510	11	ug/Kg
51-28-5	2,4-Dinitrophenol	27	U J	1300	27	ug/Kg
100-02-7	4-Nitrophenol	30	U	1300	30	ug/Kg
132-64-9	Dibenzofuran	16	U	510	16	ug/Kg
121-14-2	2,4-Dinitrotoluene	17	U	510	17	ug/Kg
84-66-2	Diethylphthalate	17	U	510	17	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	19	U	510	19	ug/Kg
86-73-7	Fluorene	14	U	510	14	ug/Kg
100-01-6	4-Nitroaniline	40	U	1300	40	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	69	U	1300	69	ug/Kg
86-30-6	N-Nitrosodiphenylamine	38	U	510	38	ug/Kg
101-55-3	4-Bromophenyl-phenylether	23	U	510	23	ug/Kg
118-74-1	Hexachlorobenzene	15	U	510	15	ug/Kg
1912-24-9	Atrazine	36	U	510	36	ug/Kg
87-86-5	Pentachlorophenol	58	U	1300	58	ug/Kg
85-01-8	Phenanthrene	99	J	510	16	ug/Kg
120-12-7	Anthracene	17	U	510	17	ug/Kg
86-74-8	Carbazole	39	U	510	39	ug/Kg
84-74-2	Di-n-butylphthalate	24	U	510	24	ug/Kg
206-44-0	Fluoranthene	71	J	510	12	ug/Kg
129-00-0	Pyrene	100	J	510	11	ug/Kg
85-68-7	Butylbenzylphthalate	32	U	510	32	ug/Kg
91-94-1	3,3-Dichlorobenzidine	38	U	510	38	ug/Kg
56-55-3	Benzo(a)anthracene	12	U	510	12	ug/Kg
218-01-9	Chrysene	9.5	U	510	9.5	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	19	U	510	19	ug/Kg
117-84-0	Di-n-octyl phthalate	18	U	510	18	ug/Kg
205-99-2	Benzo(b)fluoranthene	37	U	510	37	ug/Kg
207-08-9	Benzo(k)fluoranthene	23	U	510	23	ug/Kg
50-32-8	Benzo(a)pyrene	15	U	510	15	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/5/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-38-5-7	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045757.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13	U	510	13	ug/Kg
53-70-3	Dibenz(a,h)anthracene	37	U	510	37	ug/Kg
191-24-2	Benzo(g,h,i)perylene	37	U	510	37	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	122.38	82 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	117.6	78 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	82.43	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	79.43	79 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	103.08	69 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	74.72	75 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	109883	4.46			
1146-65-2	Naphthalene-d8	403542	5.63			
15067-26-2	Acenaphthene-d10	202812	7.34			
1517-22-2	Phenanthrene-d10	338194	8.81			
1719-03-5	Chrysene-d12	289962	11.42			
1520-96-3	Perylene-d12	272296	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1900~~	~~AB~~ R	3.09		ug/Kg
	unknown9.35	150	J	9.35		ug/Kg
1000151-22-6	Cyclodocosane, ethyl-	590	J N	11.29		ug/Kg
	unknown11.33	150	J	11.33		ug/Kg
77899-03-7	1-Heneicosyl formate	510	J N	11.98		ug/Kg
53013-35-7	2,2,4a,6a,8a,9,12b,14a-Octamethyl	610	J N	15.80		ug/Kg
	unknown16.01	210	J	16.01		ug/Kg
514-07-8	D-Friedoolean-14-en-3-one	2400	J N	16.34		ug/Kg
	unknown16.71	910	J	16.71		ug/Kg
1000221-85-8	2H-Cyclopentacyclooctene, 4,5,6	780	J N	17.68		ug/Kg
	unknown19.39	260	J	19.39		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-MW4D-5-10	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045758.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	U R	410	14	ug/Kg
108-95-2	Phenol	11	U	410	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.4	U	410	5.4	ug/Kg
95-57-8	2-Chlorophenol	11	U	410	11	ug/Kg
95-48-7	2-Methylphenol	11	U	410	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	410	17	ug/Kg
98-86-2	Acetophenone	12	U	410	12	ug/Kg
106-44-5	3+4-Methylphenols	13	U	410	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	410	15	ug/Kg
67-72-1	Hexachloroethane	14	U	410	14	ug/Kg
98-95-3	Nitrobenzene	9.7	U	410	9.7	ug/Kg
78-59-1	Isophorone	14	U	410	14	ug/Kg
88-75-5	2-Nitrophenol	15	U	410	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	410	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.5	U	410	9.5	ug/Kg
120-83-2	2,4-Dichlorophenol	9.8	U	410	9.8	ug/Kg
91-20-3	Naphthalene	10	U	410	10	ug/Kg
106-47-8	4-Chloroaniline	27	U	410	27	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	410	17	ug/Kg
105-60-2	Caprolactam	49	U	410	49	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	410	12	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	410	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	410	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.6	U	410	9.6	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	410	12	ug/Kg
91-58-7	2-Chloronaphthalene	10	U	410	10	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	410	12	ug/Kg
208-96-8	Acenaphthylene	6.0	U	410	6.0	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	410	15	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

CM 3/20/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-MW4D-5-10	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045758.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.9	U	410	8.9	ug/Kg
51-28-5	2,4-Dinitrophenol	22	U J	1000	22	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	13	U	410	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	410	14	ug/Kg
84-66-2	Diethylphthalate	14	U	410	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	410	16	ug/Kg
86-73-7	Fluorene	11	U	410	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	56	U	1000	56	ug/Kg
86-30-6	N-Nitrosodiphenylamine	31	U	410	31	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	410	19	ug/Kg
118-74-1	Hexachlorobenzene	12	U	410	12	ug/Kg
1912-24-9	Atrazine	29	U	410	29	ug/Kg
87-86-5	Pentachlorophenol	47	U	1000	47	ug/Kg
85-01-8	Phenanthrene	13	U	410	13	ug/Kg
120-12-7	Anthracene	14	U	410	14	ug/Kg
86-74-8	Carbazole	32	U	410	32	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	410	19	ug/Kg
206-44-0	Fluoranthene	10	U	410	10	ug/Kg
129-00-0	Pyrene	9.0	U	410	9.0	ug/Kg
85-68-7	Butylbenzylphthalate	26	U	410	26	ug/Kg
91-94-1	3,3-Dichlorobenzidine	31	U	410	31	ug/Kg
56-55-3	Benzo(a)anthracene	9.9	U	410	9.9	ug/Kg
218-01-9	Chrysene	7.7	U	410	7.7	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	16	U	410	16	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	410	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	30	U	410	30	ug/Kg
207-08-9	Benzo(k)fluoranthene	19	U	410	19	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	410	12	ug/Kg

U = Not Detected
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EW 2/28/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-MW4D-5-10	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045758.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	410	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	410	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	30	U	410	30	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	126.09	84 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	125.29	84 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	82.22	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	63.94	64 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	97.53	65 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	52.27	52 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	103976	4.46			
1146-65-2	Naphthalene-d8	395830	5.63			
15067-26-2	Acenaphthene-d10	213065	7.34			
1517-22-2	Phenanthrene-d10	342915	8.81			
1719-03-5	Chrysene-d12	289901	11.42			
1520-96-3	Perylene-d12	268844	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1500~~	~~AB~~ R	3.09		ug/Kg
1000293-16-6	18-Norabietane	130	J N	9.66		ug/Kg
	unknown10.97	170	J	10.97		ug/Kg
473-08-5	7-Isopropenyl-1,4a-dimethyl-4,4a,	150	J	12.02		ug/Kg
514-07-8	D-Friedoolean-14-en-3-one	730	J	16.33		ug/Kg

CM 3/26/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-MW2D-6-10	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045753.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	15	~~U~~ R	430	15	ug/Kg
108-95-2	Phenol	12	U	430	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.7	U	430	5.7	ug/Kg
95-57-8	2-Chlorophenol	12	U	430	12	ug/Kg
95-48-7	2-Methylphenol	12	U	430	12	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	18	U	430	18	ug/Kg
98-86-2	Acetophenone	13	U	430	13	ug/Kg
106-44-5	3+4-Methylphenols	13	U	430	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	16	U	430	16	ug/Kg
67-72-1	Hexachloroethane	14	U	430	14	ug/Kg
98-95-3	Nitrobenzene	10	U	430	10	ug/Kg
78-59-1	Isophorone	14	U	430	14	ug/Kg
88-75-5	2-Nitrophenol	16	U	430	16	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	430	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	10	U	430	10	ug/Kg
120-83-2	2,4-Dichlorophenol	10	U	430	10	ug/Kg
91-20-3	Naphthalene	69	J	430	10	ug/Kg
106-47-8	4-Chloroaniline	29	U	430	29	ug/Kg
87-68-3	Hexachlorobutadiene	18	U	430	18	ug/Kg
105-60-2	Caprolactam	52	U	430	52	ug/Kg
59-50-7	4-Chloro-3-methylphenol	13	U	430	13	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	430	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	22	U	430	22	ug/Kg
88-06-2	2,4,6-Trichlorophenol	10	U	430	10	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	13	U	430	13	ug/Kg
91-58-7	2-Chloronaphthalene	11	U	430	11	ug/Kg
88-74-4	2-Nitroaniline	20	U	1100	20	ug/Kg
131-11-3	Dimethylphthalate	13	U	430	13	ug/Kg
208-96-8	Acenaphthylene	6.3	U	430	6.3	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	430	15	ug/Kg

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(CN) 5/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-MW2D-6-10	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045753.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	29	U	1100	29	ug/Kg
83-32-9	Acenaphthene	9.4	U	430	9.4	ug/Kg
51-28-5	2,4-Dinitrophenol	23	U J	1100	23	ug/Kg
100-02-7	4-Nitrophenol	26	U	1100	26	ug/Kg
132-64-9	Dibenzofuran	13	U	430	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	430	14	ug/Kg
84-66-2	Diethylphthalate	15	U	430	15	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	17	U	430	17	ug/Kg
86-73-7	Fluorene	12	U	430	12	ug/Kg
100-01-6	4-Nitroaniline	34	U	1100	34	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	59	U	1100	59	ug/Kg
86-30-6	N-Nitrosodiphenylamine	33	U	430	33	ug/Kg
101-55-3	4-Bromophenyl-phenylether	20	U	430	20	ug/Kg
118-74-1	Hexachlorobenzene	13	U	430	13	ug/Kg
1912-24-9	Atrazine	31	U	430	31	ug/Kg
87-86-5	Pentachlorophenol	49	U	1100	49	ug/Kg
85-01-8	Phenanthrene	49	J	430	14	ug/Kg
120-12-7	Anthracene	15	U	430	15	ug/Kg
86-74-8	Carbazole	33	U	430	33	ug/Kg
84-74-2	Di-n-butylphthalate	20	U	430	20	ug/Kg
206-44-0	Fluoranthene	11	U	430	11	ug/Kg
129-00-0	Pyrene	9.5	U	430	9.5	ug/Kg
85-68-7	Butylbenzylphthalate	27	U	430	27	ug/Kg
91-94-1	3,3-Dichlorobenzidine	33	U	430	33	ug/Kg
56-55-3	Benzo(a)anthracene	10	U	430	10	ug/Kg
218-01-9	Chrysene	8.1	U	430	8.1	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	17	U	430	17	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	430	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	31	U	430	31	ug/Kg
207-08-9	Benzo(k)fluoranthene	20	U	430	20	ug/Kg
50-32-8	Benzo(a)pyrene	13	U	430	13	ug/Kg

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CW 3/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-MW2D-6-10	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	24
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045753.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11	U	430	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	32	U	430	32	ug/Kg
191-24-2	Benzo(g,h,i)perylene	31	U	430	31	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	123.83	83 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	123.89	83 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	81.23	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	84.36	84 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	109.41	73 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	70.17	70 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	99636	4.45			
1146-65-2	Naphthalene-d8	372267	5.63			
15067-26-2	Acenaphthene-d10	196620	7.35			
1517-22-2	Phenanthrene-d10	325580	8.81			
1719-03-5	Chrysene-d12	277328	11.42			
1520-96-3	Perylene-d12	236843	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1600~~	~~AB~~ R	3.09		ug/Kg

CP 2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-35-5-8	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045754.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	~~U~~ R	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.1	U	390	9.1	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	8.9	U	390	8.9	ug/Kg
120-83-2	2,4-Dichlorophenol	9.2	U	390	9.2	ug/Kg
91-20-3	Naphthalene	1700		390	9.4	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	11	U	390	11	ug/Kg
91-57-6	2-Methylnaphthalene	300	J	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.0	U	390	9.0	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	970	12	ug/Kg
92-52-4	1,1-Biphenyl	11	U	390	11	ug/Kg
91-58-7	2-Chloronaphthalene	9.4	U	390	9.4	ug/Kg
88-74-4	2-Nitroaniline	18	U	970	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.7	U	390	5.7	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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CW 2/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-35-5-8	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045754.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	970	26	ug/Kg
83-32-9	Acenaphthene	590		390	8.4	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	970	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	970	23	ug/Kg
132-64-9	Dibenzofuran	44	J	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	170	J	390	10	ug/Kg
100-01-6	4-Nitroaniline	31	U	970	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	52	U	970	52	ug/Kg
86-30-6	N-Nitrosodiphenylamine	29	U	390	29	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	27	U	390	27	ug/Kg
87-86-5	Pentachlorophenol	44	U	970	44	ug/Kg
85-01-8	Phenanthrene	390		390	12	ug/Kg
120-12-7	Anthracene	42	J	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	51	J	390	9.4	ug/Kg
129-00-0	Pyrene	55	J	390	8.5	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	29	U	390	29	ug/Kg
56-55-3	Benzo(a)anthracene	9.3	U	390	9.3	ug/Kg
218-01-9	Chrysene	7.2	U	390	7.2	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	11	U	390	11	ug/Kg

U = Not Detected
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CM 2/26/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-35-5-8	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	15
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045754.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.8	U	390	9.8	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	130.85	87 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	127.24	85 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	87.62	88 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	93.05	93 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	116.41	78 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	98.84	99 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	103821	4.46			
1146-65-2	Naphthalene-d8	393195	5.63			
15067-26-2	Acenaphthene-d10	205505	7.34			
1517-22-2	Phenanthrene-d10	329685	8.81			
1719-03-5	Chrysene-d12	272435	11.42			
1520-96-3	Perylene-d12	246131	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1400~~	~~AB~~ R	3.09		ug/Kg
90-12-0	Naphthalene, 1-methyl-	530	J	6.42		ug/Kg

CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-35-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045755.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	~~U~~ R	410	14	ug/Kg
108-95-2	Phenol	11	U	410	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	410	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	410	11	ug/Kg
95-48-7	2-Methylphenol	11	U	410	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	410	17	ug/Kg
98-86-2	Acetophenone	12	U	410	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	410	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	410	15	ug/Kg
67-72-1	Hexachloroethane	13	U	410	13	ug/Kg
98-95-3	Nitrobenzene	9.6	U	410	9.6	ug/Kg
78-59-1	Isophorone	13	U	410	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	410	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	410	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.4	U	410	9.4	ug/Kg
120-83-2	2,4-Dichlorophenol	9.7	U	410	9.7	ug/Kg
91-20-3	Naphthalene	9.8	U	410	9.8	ug/Kg
106-47-8	4-Chloroaniline	27	U	410	27	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	410	17	ug/Kg
105-60-2	Caprolactam	49	U	410	49	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	410	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	410	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	410	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.5	U	410	9.5	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	410	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.9	U	410	9.9	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	410	12	ug/Kg
208-96-8	Acenaphthylene	6.0	U	410	6.0	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	410	15	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CM 2/26/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-35-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045755.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.8	U	410	8.8	ug/Kg
51-28-5	2,4-Dinitrophenol	22	UJ	1000	22	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	13	U	410	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	410	13	ug/Kg
84-66-2	Diethylphthalate	14	U	410	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	410	16	ug/Kg
86-73-7	Fluorene	11	U	410	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	55	U	1000	55	ug/Kg
86-30-6	N-Nitrosodiphenylamine	31	U	410	31	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	410	19	ug/Kg
118-74-1	Hexachlorobenzene	12	U	410	12	ug/Kg
1912-24-9	Atrazine	29	U	410	29	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	100	J	410	13	ug/Kg
120-12-7	Anthracene	14	U	410	14	ug/Kg
86-74-8	Carbazole	31	U	410	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	410	19	ug/Kg
206-44-0	Fluoranthene	9.9	U	410	9.9	ug/Kg
129-00-0	Pyrene	55	J	410	8.9	ug/Kg
85-68-7	Butylbenzylphthalate	26	U	410	26	ug/Kg
91-94-1	3,3-Dichlorobenzidine	31	U	410	31	ug/Kg
56-55-3	Benzo(a)anthracene	9.8	U	410	9.8	ug/Kg
218-01-9	Chrysene	7.6	U	410	7.6	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	16	U	410	16	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	410	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	410	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	19	U	410	19	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	410	12	ug/Kg

U = Not Detected
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CR 2/26/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/4/2008
Project:	Keyspan Patchogue	**Date Received:**	2/6/2008
Client Sample ID:	PASB-35-11-13	**SDG No.:**	Z1418
Lab Sample ID:	Z1418-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE045755.D	1	2/7/2008	2/8/2008	BE012508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	410	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	410	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	410	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	129.03	86 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	132.93	89 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	89.77	90 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	93.23	93 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	116.93	78 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	87.54	88 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	102648	4.46			
1146-65-2	Naphthalene-d8	378947	5.64			
15067-26-2	Acenaphthene-d10	200182	7.34			
1517-22-2	Phenanthrene-d10	338844	8.81			
1719-03-5	Chrysene-d12	279147	11.42			
1520-96-3	Perylene-d12	247666	13.21			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.09	~~1600~~	~~AB~~ R	3.09		ug/Kg

EM 3/26/08

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E = Value Exceeds Calibration Range

J = Estimated Value
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ANALYTICAL RESULTS
SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH

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CHEMTECH PROJECT **Z1436**

ATTENTION: **rozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED8**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**39**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023318.D	1	2/15/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	5.8	U	41	5.8	ug/Kg
108-88-3	Toluene	7.1	U	41	7.1	ug/Kg
100-41-4	Ethyl Benzene	6.5	U	41	6.5	ug/Kg
126777-61-2	m/p-Xylenes	15	U	81	15	ug/Kg
95-47-6	o-Xylene	6.2	U	41	6.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.57	97 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.17	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	38.62	77 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.62	87 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	292949	3.30			
540-36-3	1,4-Difluorobenzene	852211	3.69			
3114-55-4	Chlorobenzene-d5	881315	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	211811	8.70			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED7**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**27**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023157.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.9	U	34	4.9	ug/Kg
108-88-3	Toluene	6.0	U	34	6.0	ug/Kg
100-41-4	Ethyl Benzene	5.4	U	34	5.4	ug/Kg
126777-61-2	m/p-Xylenes	13	U	68	13	ug/Kg
95-47-6	o-Xylene	5.2	U	34	5.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.85	104 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.71	97 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	37.89	76 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	37.19	74 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	218475	3.31			
540-36-3	1,4-Difluorobenzene	431508	3.70			
3114-55-4	Chlorobenzene-d5	408550	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	166947	8.71			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED4**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023319.D	1	2/15/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.61	103 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.14	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.7	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	44.92	90 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	291894	3.30			
540-36-3	1,4-Difluorobenzene	878070	3.69			
3114-55-4	Chlorobenzene-d5	939424	6.42			
3855-82-1	1,4-Dichlorobenzene-d4	230613	8.70			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED11	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-04	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	19
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023159.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	62	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.9	108 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	48.67	97 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	41.69	83 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	36.97	74 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	203469	3.31			
540-36-3	1,4-Difluorobenzene	417025	3.71			
3114-55-4	Chlorobenzene-d5	418495	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	147483	8.71			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED3**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**27**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023160.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.8	U	34	4.8	ug/Kg
108-88-3	Toluene	5.9	U	34	5.9	ug/Kg
100-41-4	Ethyl Benzene	5.4	U	34	5.4	ug/Kg
126777-61-2	m/p-Xylenes	12	U	67	12	ug/Kg
95-47-6	o-Xylene	5.1	U	34	5.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	59.23	118 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	50.87	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.1	86 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.45	81 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	191068	3.32			
540-36-3	1,4-Difluorobenzene	398919	3.70			
3114-55-4	Chlorobenzene-d5	413506	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	149186	8.71			

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
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N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED10**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-06**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**76**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023161.D	1	2/9/2008	VK020808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	15	U J	100	15	ug/Kg
108-88-3	Toluene	18	U	100	18	ug/Kg
100-41-4	Ethyl Benzene	17	U	100	17	ug/Kg
126777-61-2	m/p-Xylenes	38	U	210	38	ug/Kg
95-47-6	o-Xylene	16	U	100	16	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.58	87 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	44.7	89 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.16	86 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	30.54	61 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	224887	3.31			
540-36-3	1,4-Difluorobenzene	412501	3.71			
3114-55-4	Chlorobenzene-d5	375545	6.44			
3855-82-1	1,4-Dichlorobenzene-d4	96045	8.72			

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U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED10RE**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-06RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**76**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023320.D	1	2/15/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	15	U J	100	15	ug/Kg
108-88-3	Toluene	18	U	100	18	ug/Kg
100-41-4	Ethyl Benzene	17	U	100	17	ug/Kg
126777-61-2	m/p-Xylenes	39	U	210	39	ug/Kg
95-47-6	o-Xylene	16	U	100	16	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.46	87 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.43	99 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.25	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	34.84	70 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	325021	3.30			
540-36-3	1,4-Difluorobenzene	908647	3.68			
3114-55-4	Chlorobenzene-d5	854880	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	145715	8.70			

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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED8**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-01**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**39**
Sample Wt/Vol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036101.D	5	2/8/2008	2/12/2008	BA021108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	65	U	2700	65	ug/Kg
208-96-8	Acenaphthylene	1100	J	2700	40	ug/Kg
83-32-9	Acenaphthene	58	U	2700	58	ug/Kg
86-73-7	Fluorene	73	U	2700	73	ug/Kg
85-01-8	Phenanthrene	620	J	2700	84	ug/Kg
120-12-7	Anthracene	580	J	2700	91	ug/Kg
206-44-0	Fluoranthene	5300		2700	66	ug/Kg
129-00-0	Pyrene	9400		2700	59	ug/Kg
56-55-3	Benzo(a)anthracene	4500		2700	65	ug/Kg
218-01-9	Chrysene	4000		2700	50	ug/Kg
205-99-2	Benzo(b)fluoranthene	3400		2700	190	ug/Kg
207-08-9	Benzo(k)fluoranthene	1100	J	2700	120	ug/Kg
50-32-8	Benzo(a)pyrene	3700		2700	80	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	2300	~~J~~ J	2700	68	ug/Kg
53-70-3	Dibenz(a,h)anthracene	200	U	2700	200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	2800	J	2700	200	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	80.60001	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	64.89999	65 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	58.1	58 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	207182	6.26			
1146-65-2	Naphthalene-d8	692917	8.58			
15067-26-2	Acenaphthene-d10	402521	12.09			
1517-22-2	Phenanthrene-d10	535006	15.10			
1719-03-5	Chrysene-d12	424245	20.53			
1520-96-3	Perylene-d12	317808	23.79			

(CW) 2/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED7 USE	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036103.D	1	2/8/2008	2/12/2008	BA021108

CAS Number	Parameter		Conc.	Qualifier	RL	MDL	Units
TARGETS							
91-20-3	Naphthalene		89	J	450	11	ug/Kg
208-96-8	Acenaphthylene		1400		450	6.6	ug/Kg
83-32-9	Acenaphthene		190	J	450	9.8	ug/Kg
86-73-7	Fluorene		160	J	450	12	ug/Kg
85-01-8	Phenanthrene	3700*	~~4800~~	~~E~~	450	14	ug/Kg
120-12-7	Anthracene		1200		450	15	ug/Kg
206-44-0	Fluoranthene	3800*	~~5200~~	~~E~~	450	11	ug/Kg
129-00-0	Pyrene	4800*	~~9100~~	~~E~~	450	9.9	ug/Kg
56-55-3	Benzo(a)anthracene		780		450	11	ug/Kg
218-01-9	Chrysene		680		450	8.4	ug/Kg
205-99-2	Benzo(b)fluoranthene		550	J	450	33	ug/Kg
207-08-9	Benzo(k)fluoranthene		180	~~J~~ J	450	21	ug/Kg
50-32-8	Benzo(a)pyrene		430	~~J~~ J	450	13	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene		92	~~J~~ J	450	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene		33	U J	450	33	ug/Kg
191-24-2	Benzo(g,h,i)perylene		140	~~J~~ J	450	33	ug/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5		84.86	85 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl		81.25	81 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14		94.45	94 %	30 - 150		SPK: 10
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4		177565	6.26			
1146-65-2	Naphthalene-d8		584925	8.59			
15067-26-2	Acenaphthene-d10		315761	12.08			
1517-22-2	Phenanthrene-d10		458801	15.11			
1719-03-5	Chrysene-d12		289934	20.54			
1520-96-3	Perylene-d12		136477	23.81			

* FROM DILUTION

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CW 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED7DL	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-02DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036138.D	5	2/8/2008	2/14/2008	BA021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	55	UD	2300	55	ug/Kg
208-96-8	Acenaphthylene	1300	JD	2300	33	ug/Kg
83-32-9	Acenaphthene	49	UD	2300	49	ug/Kg
86-73-7	Fluorene	61	UD	2300	61	ug/Kg
85-01-8	Phenanthrene	3700	D	2300	70	ug/Kg
120-12-7	Anthracene	1100	JD	2300	76	ug/Kg
206-44-0	Fluoranthene	3800	D	2300	55	ug/Kg
129-00-0	Pyrene	4800	D	2300	49	ug/Kg
56-55-3	Benzo(a)anthracene	710	JD	2300	54	ug/Kg
218-01-9	Chrysene	740	JD	2300	42	ug/Kg
205-99-2	Benzo(b)fluoranthene	460	JD	2300	160	ug/Kg
207-08-9	Benzo(k)fluoranthene	100	UD	2300	100	ug/Kg
50-32-8	Benzo(a)pyrene	360	JD	2300	67	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	57	UD	2300	57	ug/Kg
53-70-3	Dibenz(a,h)anthracene	170	UD	2300	170	ug/Kg
191-24-2	Benzo(g,h,i)perylene	160	UD	2300	160	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	68.55	69 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	63.85	64 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	65.10001	65 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	140217	6.25			
1146-65-2	Naphthalene-d8	498512	8.58			
15067-26-2	Acenaphthene-d10	299405	12.09			
1517-22-2	Phenanthrene-d10	412981	15.11			
1719-03-5	Chrysene-d12	398799	20.54			
1520-96-3	Perylene-d12	360866	23.81			

CW 3/24/08

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED4	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036102.D	1	2/8/2008	2/12/2008	BA021108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	9.7	U	400	9.7	ug/Kg
208-96-8	Acenaphthylene	5.9	U	400	5.9	ug/Kg
83-32-9	Acenaphthene	8.7	U	400	8.7	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
85-01-8	Phenanthrene	410		400	13	ug/Kg
120-12-7	Anthracene	78	J	400	14	ug/Kg
206-44-0	Fluoranthene	650		400	9.8	ug/Kg
129-00-0	Pyrene	690		400	8.8	ug/Kg
56-55-3	Benzo(a)anthracene	260	J	400	9.7	ug/Kg
218-01-9	Chrysene	330	J	400	7.5	ug/Kg
205-99-2	Benzo(b)fluoranthene	380	J	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	130	J	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	230	J	400	12	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	88	~~J~~ J	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	400	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	97	~~J~~ J	400	29	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	68.04	68 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	60.23	60 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	58.75	59 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	204429	6.26			
1146-65-2	Naphthalene-d8	680031	8.59			
15067-26-2	Acenaphthene-d10	385090	12.09			
1517-22-2	Phenanthrene-d10	539283	15.11			
1719-03-5	Chrysene-d12	340044	20.54			
1520-96-3	Perylene-d12	196290	23.82			

CW 3/24/08

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED11**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-04**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**19**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036137.D	5	2/8/2008	2/14/2008	BA021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	49	U	2000	49	ug/Kg
208-96-8	Acenaphthylene	30	U	2000	30	ug/Kg
83-32-9	Acenaphthene	44	U	2000	44	ug/Kg
86-73-7	Fluorene	55	U	2000	55	ug/Kg
85-01-8	Phenanthrene	1100	J	2000	63	ug/Kg
120-12-7	Anthracene	68	U	2000	68	ug/Kg
206-44-0	Fluoranthene	1900	J	2000	49	ug/Kg
129-00-0	Pyrene	1400	J	2000	44	ug/Kg
56-55-3	Benzo(a)anthracene	620	J	2000	49	ug/Kg
218-01-9	Chrysene	840	J	2000	38	ug/Kg
205-99-2	Benzo(b)fluoranthene	860	J	2000	150	ug/Kg
207-08-9	Benzo(k)fluoranthene	340	J	2000	93	ug/Kg
50-32-8	Benzo(a)pyrene	590	J	2000	60	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	310	J	2000	52	ug/Kg
53-70-3	Dibenz(a,h)anthracene	150	U	2000	150	ug/Kg
191-24-2	Benzo(g,h,i)perylene	360	J	2000	150	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	88.14999	88 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	82.15	82 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	75.25	75 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	129618	6.25			
1146-65-2	Naphthalene-d8	444730	8.57			
15067-26-2	Acenaphthene-d10	285286	12.08			
1517-22-2	Phenanthrene-d10	389726	15.11			
1719-03-5	Chrysene-d12	353929	20.53			
1520-96-3	Perylene-d12	296064	23.81			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED3	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-05 USE	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036105.D	5	2/8/2008	2/12/2008	BA021108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	55	U	2300	55	ug/Kg
208-96-8	Acenaphthylene	560	J	2300	33	ug/Kg
83-32-9	Acenaphthene	49	U	2300	49	ug/Kg
86-73-7	Fluorene	300	J	2300	61	ug/Kg
85-01-8	Phenanthrene	8200		2300	70	ug/Kg
120-12-7	Anthracene	1600	J	2300	76	ug/Kg
206-44-0	Fluoranthene 15000*	~~20000~~	~~E~~	2300	55	ug/Kg
129-00-0	Pyrene	17000		2300	49	ug/Kg
56-55-3	Benzo(a)anthracene	6800		2300	54	ug/Kg
218-01-9	Chrysene	6700		2300	42	ug/Kg
205-99-2	Benzo(b)fluoranthene	9900	J	2300	160	ug/Kg
207-08-9	Benzo(k)fluoranthene	2400		2300	100	ug/Kg
50-32-8	Benzo(a)pyrene	5500		2300	67	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	1400	~~J~~	2300	57	ug/Kg
53-70-3	Dibenz(a,h)anthracene	630	~~J~~	2300	170	ug/Kg
191-24-2	Benzo(g,h,i)perylene	1900	~~J~~	2300	160	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	30.75	31 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	31.55	32 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	40.95	41 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	174115	6.26			
1146-65-2	Naphthalene-d8	607216	8.59			
15067-26-2	Acenaphthene-d10	330187	12.09			
1517-22-2	Phenanthrene-d10	435654	15.11			
1719-03-5	Chrysene-d12	302667	20.54			
1520-96-3	Perylene-d12	130481	23.81			

(CW) 3/24/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED3DL	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-05DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	27
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036139.D	25	2/8/2008	2/14/2008	BA021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	270	UD	11000	270	ug/Kg
208-96-8	Acenaphthylene	170	UD	11000	170	ug/Kg
83-32-9	Acenaphthene	240	UD	11000	240	ug/Kg
86-73-7	Fluorene	300	UD	11000	300	ug/Kg
85-01-8	Phenanthrene	7100	JD	11000	350	ug/Kg
120-12-7	Anthracene	1600	JD	11000	380	ug/Kg
206-44-0	Fluoranthene	15000	D	11000	270	ug/Kg
129-00-0	Pyrene	12000	D	11000	250	ug/Kg
56-55-3	Benzo(a)anthracene	6600	JD	11000	270	ug/Kg
218-01-9	Chrysene	6500	JD	11000	210	ug/Kg
205-99-2	Benzo(b)fluoranthene	7100	JD	11000	810	ug/Kg
207-08-9	Benzo(k)fluoranthene	2400	JD	11000	520	ug/Kg
50-32-8	Benzo(a)pyrene	4800	JD	11000	330	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	2600	JD	11000	290	ug/Kg
53-70-3	Dibenz(a,h)anthracene	830	UD	11000	830	ug/Kg
191-24-2	Benzo(g,h,i)perylene	2500	JD	11000	820	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	26.25	26 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	27.25	27 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	57.5	58 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	133823	6.25			
1146-65-2	Naphthalene-d8	493073	8.58			
15067-26-2	Acenaphthene-d10	298312	12.09			
1517-22-2	Phenanthrene-d10	439949	15.10			
1719-03-5	Chrysene-d12	403778	20.53			
1520-96-3	Perylene-d12	355977	23.81			

CW 3/24/08

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/6/2008
Project:	Keyspan Patchogue	**Date Received:**	2/7/2008
Client Sample ID:	PASED10	**SDG No.:**	Z1436
Lab Sample ID:	Z1436-06	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	76
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036136.D	1	2/8/2008	2/14/2008	BA021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	33	U J	1400	33	ug/Kg
208-96-8	Acenaphthylene	20	U	1400	20	ug/Kg
83-32-9	Acenaphthene	30	U	1400	30	ug/Kg
86-73-7	Fluorene	37	U	1400	37	ug/Kg
85-01-8	Phenanthrene	43	U	1400	43	ug/Kg
120-12-7	Anthracene	46	U	1400	46	ug/Kg
206-44-0	Fluoranthene	33	U	1400	33	ug/Kg
129-00-0	Pyrene	30	U	1400	30	ug/Kg
56-55-3	Benzo(a)anthracene	33	U	1400	33	ug/Kg
218-01-9	Chrysene	26	U	1400	26	ug/Kg
205-99-2	Benzo(b)fluoranthene	99	U	1400	99	ug/Kg
207-08-9	Benzo(k)fluoranthene	63	U	1400	63	ug/Kg
50-32-8	Benzo(a)pyrene	41	U	1400	41	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	35	U	1400	35	ug/Kg
53-70-3	Dibenz(a,h)anthracene	100	U	1400	100	ug/Kg
191-24-2	Benzo(g,h,i)perylene	99	U	1400	99	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	55.51	56 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	55.36	55 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	66.1	66 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	128685	6.25			
1146-65-2	Naphthalene-d8	436619	8.58			
15067-26-2	Acenaphthene-d10	265784	12.09			
1517-22-2	Phenanthrene-d10	366929	15.11			
1719-03-5	Chrysene-d12	340816	20.53			
1520-96-3	Perylene-d12	293609	23.81			

CW 3/24/08

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED8**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-01**	**Matrix:**	**SOIL**
% Solids:	**61.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.82	U	0.82	mg/Kg	1	2/11/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED7**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-02**	**Matrix:**	**SOIL**
% Solids:	**73.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.68	U	0.68	mg/Kg	1	2/11/2008	9012 Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED4**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-03**	**Matrix:**	**SOIL**
% Solids:	**81.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/11/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED11**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-04**	**Matrix:**	**SOIL**
% Solids:	**81.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.62	U	0.62	mg/Kg	1	2/11/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED3**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-05**	**Matrix:**	**SOIL**
% Solids:	**72.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.69	U	0.69	mg/Kg	1	2/11/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/6/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/7/2008**
Client Sample ID:	**PASED10**	**SDG No.:**	**Z1436**
Lab Sample ID:	**Z1436-06**	**Matrix:**	**SOIL**
% Solids:	**23.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	2.12	U J	2.12	mg/Kg	1	2/11/2008	9012 Cyanide

CW 3/24/08

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z1465**
ATTENTION: **Scott Amrozowicz**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED2**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023342.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	30	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.37	105 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.73	103 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.37	101 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	51.2	102 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	287648	3.30			
540-36-3	1,4-Difluorobenzene	823596	3.68			
3114-55-4	Chlorobenzene-d5	916452	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	265324	8.70			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED1**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023343.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.4	U	31	4.4	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	31	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	62	11	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.23	96 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	50.76	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.4	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.95	94 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	305698	3.30			
540-36-3	1,4-Difluorobenzene	861532	3.69			
3114-55-4	Chlorobenzene-d5	898715	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	244027	8.70			

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED5**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**26**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023344.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.8	U	33	4.8	ug/Kg
108-88-3	Toluene	5.8	U	33	5.8	ug/Kg
100-41-4	Ethyl Benzene	5.3	U	33	5.3	ug/Kg
126777-61-2	m/p-Xylenes	12	U	66	12	ug/Kg
95-47-6	o-Xylene	5.0	U	33	5.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.64	91 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.14	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.33	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.61	87 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	320221	3.30			
540-36-3	1,4-Difluorobenzene	868817	3.68			
3114-55-4	Chlorobenzene-d5	884550	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	219598	8.70			

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MDL = Method Detection Limit
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N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED6**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023345.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	4.5	U	31	4.5	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
100-41-4	Ethyl Benzene	5.0	U	31	5.0	ug/Kg
126777-61-2	m/p-Xylenes	12	U	62	12	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.48	105 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	52.15	104 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.56	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.62	93 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	285071	3.30			
540-36-3	1,4-Difluorobenzene	835036	3.68			
3114-55-4	Chlorobenzene-d5	903282	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	229111	8.70			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED9**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**29**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023346.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
71-43-2	Benzene	5.1	U	35	5.1	ug/Kg
108-88-3	Toluene	6.2	U	35	6.2	ug/Kg
100-41-4	Ethyl Benzene	5.6	U	35	5.6	ug/Kg
126777-61-2	m/p-Xylenes	13	U	70	13	ug/Kg
95-47-6	o-Xylene	5.4	U	35	5.4	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.37	95 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.86	100 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.45	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	43.52	87 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	304926	3.30			
540-36-3	1,4-Difluorobenzene	843027	3.68			
3114-55-4	Chlorobenzene-d5	836089	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	200204	8.70			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PASED2	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	5.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046205.D	1	2/14/2008	2/22/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	58	U	2400	58	ug/Kg
208-96-8	Acenaphthylene	35	U	2400	35	ug/Kg
83-32-9	Acenaphthene	52	U	2400	52	ug/Kg
86-73-7	Fluorene	65	U	2400	65	ug/Kg
85-01-8	Phenanthrene	75	U	2400	75	ug/Kg
120-12-7	Anthracene	81	U	2400	81	ug/Kg
206-44-0	Fluoranthene	58	U	2400	58	ug/Kg
129-00-0	Pyrene	52	U	2400	52	ug/Kg
56-55-3	Benzo(a)anthracene	58	U	2400	58	ug/Kg
218-01-9	Chrysene	45	U	2400	45	ug/Kg
205-99-2	Benzo(b)fluoranthene	170	U	2400	170	ug/Kg
207-08-9	Benzo(k)fluoranthene	110	U	2400	110	ug/Kg
50-32-8	Benzo(a)pyrene	71	U	2400	71	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	61	U	2400	61	ug/Kg
53-70-3	Dibenz(a,h)anthracene	180	U	2400	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	170	U	2400	170	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	81.77	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	87.75	88 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	75.08	75 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	126323	4.25			
1146-65-2	Naphthalene-d8	464880	5.42			
15067-26-2	Acenaphthene-d10	235745	7.13			
1517-22-2	Phenanthrene-d10	378010	8.59			
1719-03-5	Chrysene-d12	356711	11.20			
1520-96-3	Perylene-d12	399148	12.82			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PASED1	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	5.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046206.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	58	U	2400	58	ug/Kg
208-96-8	Acenaphthylene	35	U	2400	35	ug/Kg
83-32-9	Acenaphthene	52	U	2400	52	ug/Kg
86-73-7	Fluorene	65	U	2400	65	ug/Kg
85-01-8	Phenanthrene	75	U	2400	75	ug/Kg
120-12-7	Anthracene	81	U	2400	81	ug/Kg
206-44-0	Fluoranthene	370	J	2400	58	ug/Kg
129-00-0	Pyrene	380	J	2400	52	ug/Kg
56-55-3	Benzo(a)anthracene	58	U	2400	58	ug/Kg
218-01-9	Chrysene	45	U	2400	45	ug/Kg
205-99-2	Benzo(b)fluoranthene	170	U	2400	170	ug/Kg
207-08-9	Benzo(k)fluoranthene	110	U	2400	110	ug/Kg
50-32-8	Benzo(a)pyrene	71	U	2400	71	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	61	U	2400	61	ug/Kg
53-70-3	Dibenz(a,h)anthracene	180	U	2400	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	170	U	2400	170	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	78.11	78 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	81.41	81 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	66.52	67 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	138224	4.25			
1146-65-2	Naphthalene-d8	506440	5.42			
15067-26-2	Acenaphthene-d10	257786	7.13			
1517-22-2	Phenanthrene-d10	425346	8.59			
1719-03-5	Chrysene-d12	386717	11.19			
1520-96-3	Perylene-d12	446482	12.82			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PASED5	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	26
Sample Wt/Vol:	5.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046207.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	1600	J	2600	63	ug/Kg
208-96-8	Acenaphthylene	310	J	2600	38	ug/Kg
83-32-9	Acenaphthene	2500	J	2600	57	ug/Kg
86-73-7	Fluorene	3200		2600	71	ug/Kg
85-01-8	Phenanthrene	19000		2600	82	ug/Kg
120-12-7	Anthracene	5200		2600	88	ug/Kg
206-44-0	Fluoranthene	21000	E	2600	64	ug/Kg
129-00-0	Pyrene	21000	E	2600	57	ug/Kg
56-55-3	Benzo(a)anthracene	11000		2600	63	ug/Kg
218-01-9	Chrysene	12000		2600	49	ug/Kg
205-99-2	Benzo(b)fluoranthene	9600		2600	190	ug/Kg
207-08-9	Benzo(k)fluoranthene	3400		2600	120	ug/Kg
50-32-8	Benzo(a)pyrene	8100		2600	77	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	5700		2600	66	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1200	J	2600	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	5900		2600	190	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	80.9	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	81.74	82 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	75.42	75 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	142290	4.26			
1146-65-2	Naphthalene-d8	510638	5.43			
15067-26-2	Acenaphthene-d10	259451	7.13			
1517-22-2	Phenanthrene-d10	441752	8.59			
1719-03-5	Chrysene-d12	372654	11.20			
1520-96-3	Perylene-d12	458852	12.83			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PASED5DL	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-03DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	26
Sample Wt/Wol:	5.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046252.D	2	2/14/2008	2/26/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	1700	JD	5200	130	ug/Kg
208-96-8	Acenaphthylene	77	UD	5200	77	ug/Kg
83-32-9	Acenaphthene	2500	JD	5200	110	ug/Kg
86-73-7	Fluorene	3300	JD	5200	140	ug/Kg
85-01-8	Phenanthrene	23000	D	5200	160	ug/Kg
120-12-7	Anthracene	5800	D	5200	180	ug/Kg
206-44-0	Fluoranthene	26000	D	5200	130	ug/Kg
129-00-0	Pyrene	25000	D	5200	110	ug/Kg
56-55-3	Benzo(a)anthracene	12000	D	5200	130	ug/Kg
218-01-9	Chrysene	12000	D	5200	98	ug/Kg
205-99-2	Benzo(b)fluoranthene	12000	D	5200	380	ug/Kg
207-08-9	Benzo(k)fluoranthene	2500	JD	5200	240	ug/Kg
50-32-8	Benzo(a)pyrene	9000	D	5200	150	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	6000	D	5200	130	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1400	JD	5200	390	ug/Kg
191-24-2	Benzo(g,h,i)perylene	6100	D	5200	380	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	89	89 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	92.62	93 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	87.92	88 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	126989	4.24			
1146-65-2	Naphthalene-d8	493944	5.41			
15067-26-2	Acenaphthene-d10	263681	7.12			
1517-22-2	Phenanthrene-d10	431521	8.58			
1719-03-5	Chrysene-d12	382448	11.19			
1520-96-3	Perylene-d12	451409	12.81			

U = Not Detected
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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PASED6	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Vol:	5.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046208.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	59	U	2500	59	ug/Kg
208-96-8	Acenaphthylene	36	U	2500	36	ug/Kg
83-32-9	Acenaphthene	53	U	2500	53	ug/Kg
86-73-7	Fluorene	66	U	2500	66	ug/Kg
85-01-8	Phenanthrene	810	J	2500	77	ug/Kg
120-12-7	Anthracene	83	U	2500	83	ug/Kg
206-44-0	Fluoranthene	1300	J	2500	60	ug/Kg
129-00-0	Pyrene	1200	J	2500	54	ug/Kg
56-55-3	Benzo(a)anthracene	560	J	2500	59	ug/Kg
218-01-9	Chrysene	560	J	2500	46	ug/Kg
205-99-2	Benzo(b)fluoranthene	640	J	2500	180	ug/Kg
207-08-9	Benzo(k)fluoranthene	110	U	2500	110	ug/Kg
50-32-8	Benzo(a)pyrene	480	J	2500	73	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	380	J	2500	62	ug/Kg
53-70-3	Dibenz(a,h)anthracene	180	U	2500	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	330	J	2500	180	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	81.14	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	81.29	81 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	73.86	74 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	151915	4.25			
1146-65-2	Naphthalene-d8	554672	5.42			
15067-26-2	Acenaphthene-d10	294795	7.13			
1517-22-2	Phenanthrene-d10	447130	8.59			
1719-03-5	Chrysene-d12	392340	11.20			
1520-96-3	Perylene-d12	446478	12.82			

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED9**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-05**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**29**
Sample Wt/Wol:	**5.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046209.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
91-20-3	Naphthalene	67	U	2800	67	ug/Kg
208-96-8	Acenaphthylene	40	U	2800	40	ug/Kg
83-32-9	Acenaphthene	60	U	2800	60	ug/Kg
86-73-7	Fluorene	74	U	2800	74	ug/Kg
85-01-8	Phenanthrene	640	J	2800	86	ug/Kg
120-12-7	Anthracene	300	J	2800	93	ug/Kg
206-44-0	Fluoranthene	2300	J	2800	67	ug/Kg
129-00-0	Pyrene	2400	J	2800	60	ug/Kg
56-55-3	Benzo(a)anthracene	1100	J	2800	66	ug/Kg
218-01-9	Chrysene	1100	J	2800	51	ug/Kg
205-99-2	Benzo(b)fluoranthene	1300	J	2800	200	ug/Kg
207-08-9	Benzo(k)fluoranthene	300	J	2800	130	ug/Kg
50-32-8	Benzo(a)pyrene	1200	J	2800	81	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	680	J	2800	70	ug/Kg
53-70-3	Dibenz(a,h)anthracene	200	U	2800	200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	720	J	2800	200	ug/Kg
SURROGATES						
4165-60-0	Nitrobenzene-d5	69.47	69 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75.85	76 %	32 - 109		SPK: 10
1718-51-0	Terphenyl-d14	70.64	71 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	155081	4.26			
1146-65-2	Naphthalene-d8	575805	5.43			
15067-26-2	Acenaphthene-d10	286669	7.13			
1517-22-2	Phenanthrene-d10	447082	8.59			
1719-03-5	Chrysene-d12	394058	11.20			
1520-96-3	Perylene-d12	451291	12.83			

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED2**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-01**	**Matrix:**	**SOIL**
% Solids:	**81.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/14/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED1**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-02**	**Matrix:**	**SOIL**
% Solids:	**81.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.61	U	0.61	mg/Kg	1	2/14/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED5**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-03**	**Matrix:**	**SOIL**
% Solids:	**73.90**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.67	U	0.67	mg/Kg	1	2/14/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED6**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-04**	**Matrix:**	**SOIL**
% Solids:	**80.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.62	U	0.62	mg/Kg	1	2/14/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PASED9**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-05**	**Matrix:**	**SOIL**
% Solids:	**71.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.70	U	0.70	mg/Kg	1	2/14/2008	9012 Cyanide

Comment

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-06	**Matrix:**	TCLP
Analytical Method:	8260	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VG011269.D	5	2/19/2008	VG021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-01-4	Vinyl chloride	1.5	U	25	1.5	ug/L
75-35-4	1,1-Dichloroethene	3.4	U	25	3.4	ug/L
78-93-3	2-Butanone	9.7	U	120	9.7	ug/L
56-23-5	Carbon Tetrachloride	1.4	U	25	1.4	ug/L
67-66-3	Chloroform	2.2	U	25	2.2	ug/L
71-43-2	Benzene	1.8	U	25	1.8	ug/L
107-06-2	1,2-Dichloroethane	2.0	U	25	2.0	ug/L
79-01-6	Trichloroethene	1.7	U	25	1.7	ug/L
127-18-4	Tetrachloroethene	4.8	U	25	4.8	ug/L
108-90-7	Chlorobenzene	1.4	U	25	1.4	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	59.31	119 %	75 - 124		SPK: 50
1868-53-7	Dibromofluoromethane	53.59	107 %	84 - 122		SPK: 50
2037-26-5	Toluene-d8	50.01	100 %	83 - 117		SPK: 50
460-00-4	4-Bromofluorobenzene	50.96	102 %	74 - 123		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	1476676	3.90			
540-36-3	1,4-Difluorobenzene	2755332	4.71			
3114-55-4	Chlorobenzene-d5	2234298	9.65			
3855-82-1	1,4-Dichlorobenzene-d4	1075798	13.37			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	0
Sample Wt/Wol:	5.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023347.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	1.9	U	5.0	1.9	ug/Kg
74-87-3	Chloromethane	1.3	U	5.0	1.3	ug/Kg
75-01-4	Vinyl chloride	1.4	U	5.0	1.4	ug/Kg
74-83-9	Bromomethane	2.0	U	5.0	2.0	ug/Kg
75-00-3	Chloroethane	1.8	U	5.0	1.8	ug/Kg
75-69-4	Trichlorofluoromethane	1.2	U	5.0	1.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.7	U	5.0	1.7	ug/Kg
75-35-4	1,1-Dichloroethene	1.0	U	5.0	1.0	ug/Kg
67-64-1	Acetone	17	U	25	17	ug/Kg
75-15-0	Carbon disulfide	1.1	U	5.0	1.1	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.89	U	5.0	0.89	ug/Kg
79-20-9	Methyl Acetate	1.7	U	5.0	1.7	ug/Kg
75-09-2	Methylene Chloride	2.4	U	5.0	2.4	ug/Kg
156-60-5	trans-1,2-Dichloroethene	1.2	U	5.0	1.2	ug/Kg
75-34-3	1,1-Dichloroethane	1.1	U	5.0	1.1	ug/Kg
110-82-7	Cyclohexane	1.0	U	5.0	1.0	ug/Kg
78-93-3	2-Butanone	5.0	U	25	5.0	ug/Kg
56-23-5	Carbon Tetrachloride	0.59	U	5.0	0.59	ug/Kg
156-59-2	cis-1,2-Dichloroethene	1.3	U	5.0	1.3	ug/Kg
67-66-3	Chloroform	0.89	U	5.0	0.89	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.95	U	5.0	0.95	ug/Kg
108-87-2	Methylcyclohexane	0.83	U	5.0	0.83	ug/Kg
71-43-2	Benzene	0.72	U	5.0	0.72	ug/Kg
107-06-2	1,2-Dichloroethane	0.82	U	5.0	0.82	ug/Kg
79-01-6	Trichloroethene	0.73	U	5.0	0.73	ug/Kg
78-87-5	1,2-Dichloropropane	0.94	U	5.0	0.94	ug/Kg
75-27-4	Bromodichloromethane	0.70	U	5.0	0.70	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.8	U	25	3.8	ug/Kg
108-88-3	Toluene	0.88	U	5.0	0.88	ug/Kg
10061-02-6	t-1,3-Dichloropropene	0.84	U	5.0	0.84	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.67	U	5.0	0.67	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.61	U	5.0	0.61	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	0
Sample Wt/Wol:	5.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023347.D	1	2/16/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	4.4	U	25	4.4	ug/Kg
124-48-1	Dibromochloromethane	0.66	U	5.0	0.66	ug/Kg
106-93-4	1,2-Dibromoethane	0.82	U	5.0	0.82	ug/Kg
127-18-4	Tetrachloroethene	1.2	U	5.0	1.2	ug/Kg
108-90-7	Chlorobenzene	0.76	U	5.0	0.76	ug/Kg
100-41-4	Ethyl Benzene	0.80	U	5.0	0.80	ug/Kg
126777-61-2	m/p-Xylenes	1.9	U	10	1.9	ug/Kg
95-47-6	o-Xylene	0.76	U	5.0	0.76	ug/Kg
100-42-5	Styrene	0.62	U	5.0	0.62	ug/Kg
75-25-2	Bromoform	0.81	U	5.0	0.81	ug/Kg
98-82-8	Isopropylbenzene	0.82	U	5.0	0.82	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.89	U	5.0	0.89	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.67	U	5.0	0.67	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.77	U	5.0	0.77	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.86	U	5.0	0.86	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.0	U	5.0	1.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.66	U	5.0	0.66	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	45.29	91 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	52.07	104 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	47.62	95 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	35.77	72 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	289452	3.30			
540-36-3	1,4-Difluorobenzene	761388	3.69			
3114-55-4	Chlorobenzene-d5	707023	6.41			
3855-82-1	1,4-Dichlorobenzene-d4	134617	8.70			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708RE	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07RE	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	31
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023364.D	1	2/18/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	14	U	36	14	ug/Kg
74-87-3	Chloromethane	9.6	U	36	9.6	ug/Kg
75-01-4	Vinyl chloride	10	U	36	10	ug/Kg
74-83-9	Bromomethane	15	U	36	15	ug/Kg
75-00-3	Chloroethane	13	U	36	13	ug/Kg
75-69-4	Trichlorofluoromethane	8.6	U	36	8.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	12	U	36	12	ug/Kg
75-35-4	1,1-Dichloroethene	7.2	U	36	7.2	ug/Kg
67-64-1	Acetone	120	U	180	120	ug/Kg
75-15-0	Carbon disulfide	7.8	U	36	7.8	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.4	U	36	6.4	ug/Kg
79-20-9	Methyl Acetate	12	U	36	12	ug/Kg
75-09-2	Methylene Chloride	18	U	36	18	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.9	U	36	8.9	ug/Kg
75-34-3	1,1-Dichloroethane	8.1	U	36	8.1	ug/Kg
110-82-7	Cyclohexane	7.4	U	36	7.4	ug/Kg
78-93-3	2-Butanone	36	U	180	36	ug/Kg
56-23-5	Carbon Tetrachloride	4.3	U	36	4.3	ug/Kg
156-59-2	cis-1,2-Dichloroethene	9.3	U	36	9.3	ug/Kg
67-66-3	Chloroform	6.4	U	36	6.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.9	U	36	6.9	ug/Kg
108-87-2	Methylcyclohexane	6.0	U	36	6.0	ug/Kg
71-43-2	Benzene	5.2	U	36	5.2	ug/Kg
107-06-2	1,2-Dichloroethane	5.9	U	36	5.9	ug/Kg
79-01-6	Trichloroethene	20	J	36	5.3	ug/Kg
78-87-5	1,2-Dichloropropane	6.8	U	36	6.8	ug/Kg
75-27-4	Bromodichloromethane	5.1	U	36	5.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	28	U	180	28	ug/Kg
108-88-3	Toluene	6.4	U	36	6.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	6.1	U	36	6.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.9	U	36	4.9	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.4	U	36	4.4	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PA-WASTESOIL-020708RE**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-07RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**31**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK023364.D	1	2/18/2008	VK021508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	32	U	180	32	ug/Kg
124-48-1	Dibromochloromethane	4.8	U	36	4.8	ug/Kg
106-93-4	1,2-Dibromoethane	5.9	U	36	5.9	ug/Kg
127-18-4	Tetrachloroethene	9.0	U	36	9.0	ug/Kg
108-90-7	Chlorobenzene	5.5	U	36	5.5	ug/Kg
100-41-4	Ethyl Benzene	5.8	U	36	5.8	ug/Kg
126777-61-2	m/p-Xylenes	13	U	72	13	ug/Kg
95-47-6	o-Xylene	5.5	U	36	5.5	ug/Kg
100-42-5	Styrene	4.5	U	36	4.5	ug/Kg
75-25-2	Bromoform	5.9	U	36	5.9	ug/Kg
98-82-8	Isopropylbenzene	5.9	U	36	5.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.4	U	36	6.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.9	U	36	4.9	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.6	U	36	5.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	6.2	U	36	6.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.4	U	36	7.4	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.8	U	36	4.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.49	93 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	49.91	100 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	50.17	100 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	37.28	75 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	261506	3.32			
540-36-3	1,4-Difluorobenzene	747589	3.71			
3114-55-4	Chlorobenzene-d5	722260	6.43			
3855-82-1	1,4-Dichlorobenzene-d4	135678	8.71			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	31
Sample Wt/Wol:	5.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046211.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	95	U	2800	95	ug/Kg
108-95-2	Phenol	79	U	2800	79	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	37	U	2800	37	ug/Kg
95-57-8	2-Chlorophenol	77	U	2800	77	ug/Kg
95-48-7	2-Methylphenol	76	U	2800	76	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	120	U	2800	120	ug/Kg
98-86-2	Acetophenone	85	U	2800	85	ug/Kg
106-44-5	3+4-Methylphenols	87	U	2800	87	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	100	U	2800	100	ug/Kg
67-72-1	Hexachloroethane	93	U	2800	93	ug/Kg
98-95-3	Nitrobenzene	67	U	2800	67	ug/Kg
78-59-1	Isophorone	93	U	2800	93	ug/Kg
88-75-5	2-Nitrophenol	100	U	2800	100	ug/Kg
105-67-9	2,4-Dimethylphenol	85	U	2800	85	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	66	U	2800	66	ug/Kg
120-83-2	2,4-Dichlorophenol	68	U	2800	68	ug/Kg
91-20-3	Naphthalene	69	U	2800	69	ug/Kg
106-47-8	4-Chloroaniline	190	U	2800	190	ug/Kg
87-68-3	Hexachlorobutadiene	120	U	2800	120	ug/Kg
105-60-2	Caprolactam	340	U	2800	340	ug/Kg
59-50-7	4-Chloro-3-methylphenol	84	U	2800	84	ug/Kg
91-57-6	2-Methylnaphthalene	80	U	2800	80	ug/Kg
77-47-4	Hexachlorocyclopentadiene	150	U	2800	150	ug/Kg
88-06-2	2,4,6-Trichlorophenol	66	U	2800	66	ug/Kg
95-95-4	2,4,5-Trichlorophenol	85	U	7200	85	ug/Kg
92-52-4	1,1-Biphenyl	84	U	2800	84	ug/Kg
91-58-7	2-Chloronaphthalene	69	U	2800	69	ug/Kg
88-74-4	2-Nitroaniline	130	U	7200	130	ug/Kg
131-11-3	Dimethylphthalate	83	U	2800	83	ug/Kg
208-96-8	Acenaphthylene	42	U	2800	42	ug/Kg
606-20-2	2,6-Dinitrotoluene	100	U	2800	100	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	31
Sample Wt/Wol:	5.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046211.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	190	U	7200	190	ug/Kg
83-32-9	Acenaphthene	62	U	2800	62	ug/Kg
51-28-5	2,4-Dinitrophenol	150	U	7200	150	ug/Kg
100-02-7	4-Nitrophenol	170	U	7200	170	ug/Kg
132-64-9	Dibenzofuran	88	U	2800	88	ug/Kg
121-14-2	2,4-Dinitrotoluene	94	U	2800	94	ug/Kg
84-66-2	Diethylphthalate	97	U	2800	97	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	110	U	2800	110	ug/Kg
86-73-7	Fluorene	77	U	2800	77	ug/Kg
100-01-6	4-Nitroaniline	220	U	7200	220	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	390	U	7200	390	ug/Kg
86-30-6	N-Nitrosodiphenylamine	210	U	2800	210	ug/Kg
101-55-3	4-Bromophenyl-phenylether	130	U	2800	130	ug/Kg
118-74-1	Hexachlorobenzene	86	U	2800	86	ug/Kg
1912-24-9	Atrazine	200	U	2800	200	ug/Kg
87-86-5	Pentachlorophenol	320	U	7200	320	ug/Kg
85-01-8	Phenanthrene	1300	J	2800	89	ug/Kg
120-12-7	Anthracene	480	J	2800	96	ug/Kg
86-74-8	Carbazole	220	U	2800	220	ug/Kg
84-74-2	Di-n-butylphthalate	130	U	2800	130	ug/Kg
206-44-0	Fluoranthene	2800	J	2800	69	ug/Kg
129-00-0	Pyrene	2400	J	2800	62	ug/Kg
85-68-7	Butylbenzylphthalate	180	U	2800	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	220	U	2800	220	ug/Kg
56-55-3	Benzo(a)anthracene	1400	J	2800	69	ug/Kg
218-01-9	Chrysene	1500	J	2800	53	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	440	J	2800	110	ug/Kg
117-84-0	Di-n-octyl phthalate	100	U	2800	100	ug/Kg
205-99-2	Benzo(b)fluoranthene	1900	J	2800	210	ug/Kg
207-08-9	Benzo(k)fluoranthene	440	J	2800	130	ug/Kg
50-32-8	Benzo(a)pyrene	1200	J	2800	84	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	31
Sample Wt/Wol:	5.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE046211.D	1	2/14/2008	2/23/2008	BE021208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	860	J	2800	72	ug/Kg
53-70-3	Dibenz(a,h)anthracene	210	U	2800	210	ug/Kg
191-24-2	Benzo(g,h,i)perylene	890	J	2800	210	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	127.61	85 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	131.55	88 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	83.39	83 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	84.72	85 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	113.86	76 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	70.03	70 %	18 - 137		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	121378	4.26			
1146-65-2	Naphthalene-d8	469237	5.43			
15067-26-2	Acenaphthene-d10	242256	7.13			
1517-22-2	Phenanthrene-d10	398762	8.59			
1719-03-5	Chrysene-d12	371121	11.20			
1520-96-3	Perylene-d12	414096	12.83			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP2.91	3500	AB	2.91		ug/Kg
56143-25-0	Lanosta-7,9(11)-dien-18-oic acid,	850	J	11.08		ug/Kg
4282-42-2	Nonane, 1-iodo-	1100	J	12.48		ug/Kg
192-97-2	Benzo[e]pyrene	1700	J	12.67		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PA-WASTESOIL-020708**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-06**	**Matrix:**	**TCLP**
Analytical Method:	**8270**	**% Moisture:**	**100**
Sample Wt/Wol:	**100.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036242.D	1	2/15/2008	2/19/2008	BA021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
110-86-1	Pyridine	15	U	100	15	ug/L
106-46-7	1,4-Dichlorobenzene	3.0	U	100	3.0	ug/L
95-48-7	2-Methylphenol	3.6	U	100	3.6	ug/L
106-44-5	3+4-Methylphenols	3.9	U	100	3.9	ug/L
67-72-1	Hexachloroethane	2.3	U	100	2.3	ug/L
98-95-3	Nitrobenzene	3.3	U	100	3.3	ug/L
87-68-3	Hexachlorobutadiene	3.9	U	100	3.9	ug/L
95-95-4	2,4,5-Trichlorophenol	3.8	U	100	3.8	ug/L
88-06-2	2,4,6-Trichlorophenol	3.5	U	100	3.5	ug/L
121-14-2	2,4-Dinitrotoluene	3.4	U	100	3.4	ug/L
118-74-1	Hexachlorobenzene	2.7	U	100	2.7	ug/L
87-86-5	Pentachlorophenol	5.2	U	100	5.2	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	113.87	76 %	30 - 78		SPK: 15
13127-88-3	Phenol-d5	110.87	74 %	30 - 77		SPK: 15
4165-60-0	Nitrobenzene-d5	74.45	74 %	30 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	93.81	94 %	35 - 111		SPK: 10
118-79-6	2,4,6-Tribromophenol	144.13	96 %	27 - 118		SPK: 15
1718-51-0	Terphenyl-d14	102.65	103 %	26 - 135		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	213136	6.22			
1146-65-2	Naphthalene-d8	730080	8.53			
15067-26-2	Acenaphthene-d10	432822	12.03			
1517-22-2	Phenanthrene-d10	667863	15.05			
1719-03-5	Chrysene-d12	597203	20.46			
1520-96-3	Perylene-d12	308716	23.70			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708RE	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-06RE	**Matrix:**	TCLP
Analytical Method:	8270	**% Moisture:**	100
Sample Wt/Wol:	100.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BA036209.D	1	2/15/2008	2/16/2008	BA021308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
110-86-1	Pyridine	15	U	100	15	ug/L
106-46-7	1,4-Dichlorobenzene	3.0	U	100	3.0	ug/L
95-48-7	2-Methylphenol	3.6	U	100	3.6	ug/L
106-44-5	3+4-Methylphenols	3.9	U	100	3.9	ug/L
67-72-1	Hexachloroethane	2.3	U	100	2.3	ug/L
98-95-3	Nitrobenzene	3.3	U	100	3.3	ug/L
87-68-3	Hexachlorobutadiene	3.9	U	100	3.9	ug/L
95-95-4	2,4,5-Trichlorophenol	3.8	U	100	3.8	ug/L
88-06-2	2,4,6-Trichlorophenol	3.5	U	100	3.5	ug/L
121-14-2	2,4-Dinitrotoluene	3.4	U	100	3.4	ug/L
118-74-1	Hexachlorobenzene	2.7	U	100	2.7	ug/L
87-86-5	Pentachlorophenol	5.2	U	100	5.2	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	106.91	71 %	30 - 78		SPK: 15
13127-88-3	Phenol-d5	88.05	59 %	30 - 77		SPK: 15
4165-60-0	Nitrobenzene-d5	79.85	80 %	30 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	118.61	119 %	35 - 111		SPK: 10
118-79-6	2,4,6-Tribromophenol	191.15	127 %	27 - 118		SPK: 15
1718-51-0	Terphenyl-d14	143.14	143 %	26 - 135		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	161757	6.20			
1146-65-2	Naphthalene-d8	534576	8.51			
15067-26-2	Acenaphthene-d10	251586	12.01			
1517-22-2	Phenanthrene-d10	469779	15.03			
1719-03-5	Chrysene-d12	337567	20.45			
1520-96-3	Perylene-d12	22483	23.67			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-07	**Matrix:**	SOIL
Analytical Method:	8082	**% Moisture:**	31
Sample Wt/Vol:	15 g	**Extract Vol:**	5000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013389.D	1	2/14/2008	2/16/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	3.7	U	25	3.7	ug/Kg
11104-28-2	AROCLOR 1221	5.7	U	25	5.7	ug/Kg
11141-16-5	AROCLOR 1232	8.5	U	25	8.5	ug/Kg
53469-21-9	AROCLOR 1242	7.6	U	25	7.6	ug/Kg
12672-29-6	AROCLOR 1248	3.7	U	25	3.7	ug/Kg
11097-69-1	AROCLOR 1254	2.4	U	25	2.4	ug/Kg
11096-82-5	AROCLOR 1260	6.1	U	25	6.1	ug/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.12	81 %	44 - 141		SPK: 20
2051-24-3	Decachlorobiphenyl	12.56	63 %	34 - 145		SPK: 20

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-06	**Matrix:**	TCLP
Analytical Method:	8081	**% Moisture:**	100
Sample Wt/Vol:	100 mL	**Extract Vol:**	10000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P1010652.D	1	2/15/2008	2/17/2008	P1021508

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.0710	U	0.50	0.0710	ug/L
76-44-8	Heptachlor	0.2269	U	0.50	0.2269	ug/L
1024-57-3	Heptachlor epoxide	0.1210	U	0.50	0.1210	ug/L
72-20-8	Endrin	0.0691	U	0.50	0.0691	ug/L
72-43-5	Methoxychlor	0.0715	U	0.50	0.0715	ug/L
8001-35-2	Toxaphene	0.9000	U	5.0	0.9000	ug/L
57-74-9	Chlordane	1.914	U	5.0	1.914	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.68	98 %	45 - 131		SPK: 20
877-09-8	Tetrachloro-m-xylene	19.07	95 %	30 - 151		SPK: 20

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-06	**Matrix:**	TCLP
Analytical Method:	8151	**% Moisture:**	100
Sample Wt/Vol:	100 mL	**Extract Vol:**	10000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P5018183.D	1	2/15/2008	2/17/2008	P5021708

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
94-75-7	2,4-D	2.460	U	20	2.460	ug/L
93-72-1	2,4,5-TP (Silvex)	1.590	U	20	1.590	ug/L
SURROGATES						
	2,4-DCAA	372.4	74 %	45 - 140		SPK: 500

U = Not Detected
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E = Value Exceeds Calibration Range

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N = Presumptive Evidence of a Compound

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284 Sheffield Street .Mountainside,NJ 07092.Tel.(908) 789-8900.FAX(908)789-8922

TABULATED RESULTS
Diesel Range Organics
(C8-C44)
Method 8015

Client: TETRA TECH EC INC.
Project: KEYSPAN PATCHOGUE
Collection Date: 2/7/2008
Extraction Date: 2/14/2008
Initial Wt/Vol: 15.06
Final Wt/Vol: 1
Percent Solids 69.3
Dilution Factor: 2

PrepBatch: PB32135
Matrix SOIL
Lab Project: Z1465
Lab Sample ID Z1465-07
Lab File ID: P9009382.D
Analyst: JJ
Received Date: 02/08/08
Analysis Date: 02/22/08

Client ID	Parameter	Results	Qual	MDL	Units
PA-WASTESOIL-020708	DRO	285000		84318.81	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	2/7/2008
Project:	Keyspan Patchogue	**Date Received:**	2/8/2008
Client Sample ID:	PA-WASTESOIL-020708	**SDG No.:**	Z1465
Lab Sample ID:	Z1465-06	**Matrix:**	TCLP
		% Solids:	0.00

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7440-38-2	Arsenic	29.0	U	ug/L	29.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7440-39-3	Barium	538		ug/L	31.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7440-43-9	Cadmium	9.0	U	ug/L	9.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7440-47-3	Chromium	56.0		ug/L	6.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7440-50-8	Copper	19.6	J	ug/L	5.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7439-92-1	Lead	191		ug/L	19.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7439-97-6	Mercury	1.1	U	ug/L	1.1	1	2/13/2008	2/13/2008	EPA SW-846 7470
7440-02-0	Nickel	18.0	U	ug/L	18.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7782-49-2	Selenium	21.0	U	ug/L	21.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7440-22-4	Silver	48.6	J	ug/L	6.0	1	2/12/2008	2/15/2008	EPA SW-846 6010
7440-66-6	Zinc	1800		ug/L	29.0	1	2/12/2008	2/15/2008	EPA SW-846 6010

Comments:

U = Not Detected
DL = Method Detection Limit or Instrument Detection Limit

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Spiked sample recovery not within control limits

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PA-WASTESOIL-020708**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-07**	**Matrix:**	**SOIL**
		% Solids:	**69.30**

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
	Sulfur	587	J	mg/Kg	0.14	1	2/13/2008	2/15/2008	6010

Comments:

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N = Spiked sample recovery not within control limits

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**2/7/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**2/8/2008**
Client Sample ID:	**PA-WASTESOIL-020708**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1465-06**	**Matrix:**	**SOIL**
% Solids:	**100.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Reactive Cyanide	10.00	U	10.00	mg/Kg	1	2/8/2008	7.3.3.2 Reactive Cyanide
Reactive Sulfide	40.00	U	40.00	mg/Kg	1	2/8/2008	7.3.4.2 Reactive Sulfide
Corrosivity (as pH)	7.20		0.00	pH	1	2/13/2008	9045 Corrosivity
Ignitability	NO		0.00	ignit.	1	2/13/2008	SW-846 CH 7.1 Ignitability

Comment

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	
Project:	Keyspan Patchogue	**Date Received:**	
Client Sample ID:	PB32136BS	**SDG No.:**	Z1465
Lab Sample ID:	PB32136BS	**Matrix:**	SOIL
Analytical Method:	8082	**% Moisture:**	0
Sample Wt/Vol:	15 g	**Extract Vol:**	5000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013501.D	1	2/14/2008	2/20/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	74		17	2.5	ug/Kg
11104-28-2	AROCLOR 1221	3.9	U	17	3.9	ug/Kg
11141-16-5	AROCLOR 1232	5.9	U	17	5.9	ug/Kg
53469-21-9	AROCLOR 1242	5.2	U	17	5.2	ug/Kg
12672-29-6	AROCLOR 1248	2.5	U	17	2.5	ug/Kg
11097-69-1	AROCLOR 1254	1.7	U	17	1.7	ug/Kg
11096-82-5	AROCLOR 1260	71		17	4.2	ug/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	20.13	101 %	44 - 141		SPK: 20
2051-24-3	Decachlorobiphenyl	20.13	101 %	34 - 145		SPK: 20

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**PB32136B**	**SDG No.:**	**Z1465**
Lab Sample ID:	**PB32136B**	**Matrix:**	**SOIL**
Analytical Method:	**8082**	**% Moisture:**	**0**
Sample Wt/Vol:	**15 g**	**Extract Vol:**	**5000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013370.D	1	2/14/2008	2/16/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	2.5	U	17	2.5	ug/Kg
11104-28-2	AROCLOR 1221	3.9	U	17	3.9	ug/Kg
11141-16-5	AROCLOR 1232	5.9	U	17	5.9	ug/Kg
53469-21-9	AROCLOR 1242	5.2	U	17	5.2	ug/Kg
12672-29-6	AROCLOR 1248	2.5	U	17	2.5	ug/Kg
11097-69-1	AROCLOR 1254	1.7	U	17	1.7	ug/Kg
11096-82-5	AROCLOR 1260	4.2	U	17	4.2	ug/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.56	108 %	44 - 141		SPK: 20
2051-24-3	Decachlorobiphenyl	22.4	112 %	34 - 145		SPK: 20

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
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N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**PIBLK01**	**SDG No.:**	**Z1465**
Lab Sample ID:	**I.BLK**	**Matrix:**	**WATER**
Analytical Method:	**8082**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000 mL**	**Extract Vol:**	**10000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013361.D	1		2/15/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	0.145	U	0.50	0.145	ug/L
11104-28-2	AROCLOR 1221	0.170	U	0.50	0.170	ug/L
11141-16-5	AROCLOR 1232	0.109	U	0.50	0.109	ug/L
53469-21-9	AROCLOR 1242	0.083	U	0.50	0.083	ug/L
12672-29-6	AROCLOR 1248	0.042	U	0.50	0.042	ug/L
11097-69-1	AROCLOR 1254	0.037	U	0.50	0.037	ug/L
11096-82-5	AROCLOR 1260	0.1600	U	0.50	0.1600	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.26	116 %	42 - 133		SPK: 20
2051-24-3	Decachlorobiphenyl	21.63	108 %	30 - 141		SPK: 20

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**PIBLK02**	**SDG No.:**	**Z1465**
Lab Sample ID:	**I.BLK**	**Matrix:**	**WATER**
Analytical Method:	**8082**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000 mL**	**Extract Vol:**	**10000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013387.D	1		2/16/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	0.145	U	0.50	0.145	ug/L
11104-28-2	AROCLOR 1221	0.170	U	0.50	0.170	ug/L
11141-16-5	AROCLOR 1232	0.109	U	0.50	0.109	ug/L
53469-21-9	AROCLOR 1242	0.083	U	0.50	0.083	ug/L
12672-29-6	AROCLOR 1248	0.042	U	0.50	0.042	ug/L
11097-69-1	AROCLOR 1254	0.037	U	0.50	0.037	ug/L
11096-82-5	AROCLOR 1260	0.1600	U	0.50	0.1600	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21.69	108 %	42 - 133		SPK: 20
2051-24-3	Decachlorobiphenyl	18.59	93 %	30 - 141		SPK: 20

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**PIBLK03**	**SDG No.:**	**Z1465**
Lab Sample ID:	**I.BLK**	**Matrix:**	**WATER**
Analytical Method:	**8082**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000 mL**	**Extract Vol:**	**10000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013408.D	1		2/16/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	0.145	U	0.50	0.145	ug/L
11104-28-2	AROCLOR 1221	0.170	U	0.50	0.170	ug/L
11141-16-5	AROCLOR 1232	0.109	U	0.50	0.109	ug/L
53469-21-9	AROCLOR 1242	0.083	U	0.50	0.083	ug/L
12672-29-6	AROCLOR 1248	0.042	U	0.50	0.042	ug/L
11097-69-1	AROCLOR 1254	0.037	U	0.50	0.037	ug/L
11096-82-5	AROCLOR 1260	0.1600	U	0.50	0.1600	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	21	105 %	42 - 133		SPK: 20
2051-24-3	Decachlorobiphenyl	9.66	48 %	30 - 141		SPK: 20

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**PIBLK04**	**SDG No.:**	**Z1465**
Lab Sample ID:	**I.BLK**	**Matrix:**	**WATER**
Analytical Method:	**8082**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000 mL**	**Extract Vol:**	**10000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013493.D	1		2/20/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	0.145	U	0.50	0.145	ug/L
11104-28-2	AROCLOR 1221	0.170	U	0.50	0.170	ug/L
11141-16-5	AROCLOR 1232	0.109	U	0.50	0.109	ug/L
53469-21-9	AROCLOR 1242	0.083	U	0.50	0.083	ug/L
12672-29-6	AROCLOR 1248	0.042	U	0.50	0.042	ug/L
11097-69-1	AROCLOR 1254	0.037	U	0.50	0.037	ug/L
11096-82-5	AROCLOR 1260	0.1600	U	0.50	0.1600	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.87	119 %	42 - 133		SPK: 20
2051-24-3	Decachlorobiphenyl	23.9	120 %	30 - 141		SPK: 20

U = Not Detected
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J = Estimated Value
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N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**PIBLK05**	**SDG No.:**	**Z1465**
Lab Sample ID:	**I.BLK**	**Matrix:**	**WATER**
Analytical Method:	**8082**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000 mL**	**Extract Vol:**	**10000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013504.D	1		2/20/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	0.145	U	0.50	0.145	ug/L
11104-28-2	AROCLOR 1221	0.170	U	0.50	0.170	ug/L
11141-16-5	AROCLOR 1232	0.109	U	0.50	0.109	ug/L
53469-21-9	AROCLOR 1242	0.083	U	0.50	0.083	ug/L
12672-29-6	AROCLOR 1248	0.042	U	0.50	0.042	ug/L
11097-69-1	AROCLOR 1254	0.037	U	0.50	0.037	ug/L
11096-82-5	AROCLOR 1260	0.1600	U	0.50	0.1600	ug/L
SURROGATES						
877-09-8	Tetrachloro-m-xylene	23.45	117 %	42 - 133		SPK: 20
2051-24-3	Decachlorobiphenyl	23.4	117 %	30 - 141		SPK: 20

U = Not Detected
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E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	
Project:	**Keyspan Patchogue**	**Date Received:**	
Client Sample ID:	**Z1517-01MS**	**SDG No.:**	**Z1465**
Lab Sample ID:	**Z1517-01MS**	**Matrix:**	**SOIL**
Analytical Method:	**8082**	**% Moisture:**	**0**
Sample Wt/Vol:	**15 g**	**Extract Vol:**	**5000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013402.D	1	2/14/2008	2/16/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	79	P	17	2.5	ug/Kg
11104-28-2	AROCLOR 1221	3.9	U	17	3.9	ug/Kg
11141-16-5	AROCLOR 1232	5.9	U	17	5.9	ug/Kg
53469-21-9	AROCLOR 1242	5.2	U	17	5.2	ug/Kg
12672-29-6	AROCLOR 1248	2.5	U	17	2.5	ug/Kg
11097-69-1	AROCLOR 1254	1.7	U	17	1.7	ug/Kg
11096-82-5	AROCLOR 1260	63		17	4.2	ug/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	10.86	54 %	44 - 141		SPK: 20
2051-24-3	Decachlorobiphenyl	15.71	79 %	34 - 145		SPK: 20

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	
Project:	Keyspan Patchogue	**Date Received:**	
Client Sample ID:	Z1517-01MSD	**SDG No.:**	Z1465
Lab Sample ID:	Z1517-01MSD	**Matrix:**	SOIL
Analytical Method:	8082	**% Moisture:**	0
Sample Wt/Vol:	15 g	**Extract Vol:**	5000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P6013403.D	1	2/14/2008	2/16/2008	P6021208

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
12674-11-2	AROCLOR 1016	76	P	17	2.5	ug/Kg
11104-28-2	AROCLOR 1221	3.9	U	17	3.9	ug/Kg
11141-16-5	AROCLOR 1232	5.9	U	17	5.9	ug/Kg
53469-21-9	AROCLOR 1242	5.2	U	17	5.2	ug/Kg
12672-29-6	AROCLOR 1248	2.5	U	17	2.5	ug/Kg
11097-69-1	AROCLOR 1254	1.7	U	17	1.7	ug/Kg
11096-82-5	AROCLOR 1260	64		17	4.2	ug/Kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	10.93	55 %	44 - 141		SPK: 20
2051-24-3	Decachlorobiphenyl	16.31	82 %	34 - 145		SPK: 20

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z1802**
ATTENTION: **Robert Cantagallo**

A FULL SERVICE ENVIRONMENTAL LABORATORY
EXPRESS . . . THE DIFFERENCE

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-01	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016051.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CW 4/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-01	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016051.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.8	113 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	31.22	104 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.31	94 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	63418	3.61			
540-36-3	1,4-Difluorobenzene	269627	5.35			
3114-55-4	Chlorobenzene-d5	252335	10.31			

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D.	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-02	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016053.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CM 4/4/08

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D.	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-02	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016053.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	35.39	118 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	29.48	98 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.34	94 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	53173	3.61			
540-36-3	1,4-Difluorobenzene	219621	5.36			
3114-55-4	Chlorobenzene-d5	193875	10.30			
TENTITIVE IDENTIFIED COMPOUNDS						
000140-08-9	Ethanol, 2-chloro-, phosphite (3:1)	3.2	J	1.12		ug/L

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D-	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-03	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016054.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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4/4/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D-	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-03	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016054.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.85	113 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	30.27	101 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	29.07	97 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	58702	3.61			
540-36-3	1,4-Difluorobenzene	234811	5.34			
3114-55-4	Chlorobenzene-d5	222407	10.30			
TENTITIVE IDENTIFIED COMPOUNDS						
000691-97-4	4-Acetamido-1-pentanol	3.9	J	1.15		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-04	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016055.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CM 3/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-04	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016055.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.92	136 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	30.12	100 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	30.1	100 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	49693	3.61			
540-36-3	1,4-Difluorobenzene	223213	5.35			
3114-55-4	Chlorobenzene-d5	207759	10.30			

U = Not Detected
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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-05	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016056.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	8.3	J	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	1.2	J	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	2.0	J	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

EP 4/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-05	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 **Units:** mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016056.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	26		5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	19		10	0.66	ug/L
95-47-6	o-Xylene	9.1		5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	6.9		5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	37.31	124 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	31.38	105 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	31.06	104 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	56573	3.61			
540-36-3	1,4-Difluorobenzene	228940	5.35			
3114-55-4	Chlorobenzene-d5	216079	10.31			
TENTITIVE IDENTIFIED COMPOUNDS						
000620-14-4	Benzene, 1-ethyl-3-methyl-	30	J N	11.99		ug/L
000275-51-4	Azulene	870	J R	14.83		ug/L
000090-12-0	Naphthalene, 1-methyl-	110	J N	15.76		ug/L
000091-57-6	Naphthalene, 2-methyl-	140	J R	15.89		ug/L

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CW 4/11/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016057.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	5.9	J	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	46		5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	120		5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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N = Presumptive Evidence of a Compound

CW 4/4/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06 USE	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016057.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	390* ~~450~~	J ~~E~~	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	300* ~~360~~	J ~~E~~	10	0.66	ug/L
95-47-6	o-Xylene	160* ~~180~~	J ~~E~~	5.0	0.32	ug/L
100-42-5	Styrene	3.3	J	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	47		5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	28.17	94 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	32.29	108 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.6	95 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	76283	3.61			
540-36-3	1,4-Difluorobenzene	315086	5.34			
3114-55-4	Chlorobenzene-d5	316836	10.31			
TENTITIVE IDENTIFIED COMPOUNDS						
000620-14-4	Benzene, 1-ethyl-3-methyl-	21	J	11.99		ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	3.8	J	12.28		ug/L
000108-67-8	Benzene, 1,3,5-trimethyl-	4.3	J	12.87		ug/L
1000191-13-7	Tetracyclo[3.3.1.0(2,8).0(4,6)]-no	32	J	12.98		ug/L
000095-13-6	Indene	8.9	J	13.26		ug/L
000275-51-4	Azulene	68	~~J~~ R	14.82		ug/L

U = Not Detected (CW 4/11/08)
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

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N = Presumptive Evidence of a Compound

* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016057.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000090-12-0	Naphthalene, 1-methyl-	13	J	15.75		ug/L
000091-57-6	Naphthalene, 2-methyl-	17	~~J~~ R	15.89		ug/L

CW 4/11/08

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW5DL**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-06DL**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016352.D	10	3/15/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	3.4	~~U~~ R	50	3.4	ug/L
74-87-3	Chloromethane	4.4	U	50	4.4	ug/L
75-01-4	Vinyl chloride	6.2	U	50	6.2	ug/L
74-83-9	Bromomethane	6.6	U	50	6.6	ug/L
75-00-3	Chloroethane	5.4	U	50	5.4	ug/L
75-69-4	Trichlorofluoromethane	4.0	U	50	4.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	6.9	U	50	6.9	ug/L
75-35-4	1,1-Dichloroethene	8.3	U	50	8.3	ug/L
67-64-1	Acetone	28	U	250	28	ug/L
75-15-0	Carbon disulfide	3.3	U	50	3.3	ug/L
1634-04-4	Methyl tert-butyl Ether	2.2	U	50	2.2	ug/L
79-20-9	Methyl Acetate	5.1	U	50	5.1	ug/L
75-09-2	Methylene Chloride	5.0	U	50	5.0	ug/L
156-60-5	trans-1,2-Dichloroethene	6.6	U	50	6.6	ug/L
75-34-3	1,1-Dichloroethane	2.6	U	50	2.6	ug/L
110-82-7	Cyclohexane	4.1	U	50	4.1	ug/L
78-93-3	2-Butanone	16	U	250	16	ug/L
56-23-5	Carbon Tetrachloride	2.7	U	50	2.7	ug/L
156-59-2	cis-1,2-Dichloroethene	4.8	U	50	4.8	ug/L
67-66-3	Chloroform	3.8	U	50	3.8	ug/L
71-55-6	1,1,1-Trichloroethane	3.9	U	50	3.9	ug/L
108-87-2	Methyl Cyclohexane	5.3	U	50	5.3	ug/L
71-43-2	Benzene	39	~~JD~~ J	50	2.9	ug/L
107-06-2	1,2-Dichloroethane	5.2	U J	50	5.2	ug/L
79-01-6	Trichloroethene	4.2	U	50	4.2	ug/L
78-87-5	1,2-Dichloropropane	5.1	U	50	5.1	ug/L
75-27-4	Bromodichloromethane	2.1	U	50	2.1	ug/L
108-10-1	4-Methyl-2-Pentanone	14	U	250	14	ug/L
108-88-3	Toluene	110	~~D~~ J	50	3.4	ug/L
10061-02-6	t-1,3-Dichloropropene	1.2	U	50	1.2	ug/L
10061-01-5	cis-1,3-Dichloropropene	2.6	U	50	2.6	ug/L
79-00-5	1,1,2-Trichloroethane	3.6	U	50	3.6	ug/L

CW 4/4/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06DL	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016352.D	10	3/15/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	9.8	U	250	9.8	ug/L
124-48-1	Dibromochloromethane	2.9	U	50	2.9	ug/L
106-93-4	1,2-Dibromoethane	3.3	U	50	3.3	ug/L
127-18-4	Tetrachloroethene	5.3	U J	50	5.3	ug/L
108-90-7	Chlorobenzene	3.2	U	50	3.2	ug/L
100-41-4	Ethyl Benzene	390	~~D~~ J	50	3.4	ug/L
126777-61-2	m/p-Xylenes	300	~~D~~ J	100	6.6	ug/L
95-47-6	o-Xylene	160	~~D~~ J	50	3.2	ug/L
100-42-5	Styrene	2.2	U	50	2.2	ug/L
75-25-2	Bromoform	4.9	U	50	4.9	ug/L
98-82-8	Isopropylbenzene	38	~~D~~ J	50	1.9	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	4.9	U	50	4.9	ug/L
541-73-1	1,3-Dichlorobenzene	3.3	U	50	3.3	ug/L
106-46-7	1,4-Dichlorobenzene	2.4	U	50	2.4	ug/L
95-50-1	1,2-Dichlorobenzene	2.7	U	50	2.7	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	8.4	U	50	8.4	ug/L
120-82-1	1,2,4-Trichlorobenzene	4.5	U	50	4.5	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	40.92	136 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.39	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	35.91	120 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	135398	3.63			
540-36-3	1,4-Difluorobenzene	613383	5.37			
3114-55-4	Chlorobenzene-d5	625429	10.32			

CW 4/4/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW7** USE	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-07**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016058.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	45		5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	120		5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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(CM 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07 USE	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016058.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	370 * ~~420~~	~~E~~	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	250 * ~~350~~	~~E~~	10	0.66	ug/L
95-47-6	o-Xylene	140 * ~~190~~	~~E~~	5.0	0.32	ug/L
100-42-5	Styrene	4.1	J	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	44		5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	23.51	78 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	29.91	100 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.96	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	103907	3.61			
540-36-3	1,4-Difluorobenzene	411114	5.35			
3114-55-4	Chlorobenzene-d5	386421	10.30			
TENTITIVE IDENTIFIED COMPOUNDS						
611	Benzene, 1-ethyl-2-methyl-	340	J N	12.00		ug/L
108	Benzene, 1,3,5-trimethyl-	62	J	12.29		ug/L
526	Benzene, 1,2,3-trimethyl-	73	J	12.86		ug/L
1000191-13-7	Tetracyclo[3.3.1.0(2,8).0(4,6)]-non-2-en	530	J	12.97		ug/L
95	Indene	200	J	13.26		ug/L
002177-47-1	2-Methylindene	60	J	14.41		ug/L

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*FROM DILUTION

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CM 4/4/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW7**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-07**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016058.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000275-51-4	Azulene	600	~~J~~ R	14.82		ug/L
000090-12-0	Naphthalene, 1-methyl-	210	J N	15.75		ug/L
000091-57-6	Naphthalene, 2-methyl-	260	~~J~~ R	15.89		ug/L

CR 4/11/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016353.D	10	3/15/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	3.4	UR	50	3.4	ug/L
74-87-3	Chloromethane	4.4	U	50	4.4	ug/L
75-01-4	Vinyl chloride	6.2	U	50	6.2	ug/L
74-83-9	Bromomethane	6.6	U	50	6.6	ug/L
75-00-3	Chloroethane	5.4	U	50	5.4	ug/L
75-69-4	Trichlorofluoromethane	4.0	U	50	4.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	6.9	U	50	6.9	ug/L
75-35-4	1,1-Dichloroethene	8.3	U	50	8.3	ug/L
67-64-1	Acetone	28	U	250	28	ug/L
75-15-0	Carbon disulfide	3.3	U	50	3.3	ug/L
1634-04-4	Methyl tert-butyl Ether	2.2	U	50	2.2	ug/L
79-20-9	Methyl Acetate	5.1	U	50	5.1	ug/L
75-09-2	Methylene Chloride	5.0	U	50	5.0	ug/L
156-60-5	trans-1,2-Dichloroethene	6.6	U	50	6.6	ug/L
75-34-3	1,1-Dichloroethane	2.6	U	50	2.6	ug/L
110-82-7	Cyclohexane	4.1	U	50	4.1	ug/L
78-93-3	2-Butanone	16	U	250	16	ug/L
56-23-5	Carbon Tetrachloride	2.7	U	50	2.7	ug/L
156-59-2	cis-1,2-Dichloroethene	4.8	U	50	4.8	ug/L
67-66-3	Chloroform	3.8	U	50	3.8	ug/L
71-55-6	1,1,1-Trichloroethane	3.9	U	50	3.9	ug/L
108-87-2	Methyl Cyclohexane	5.3	U	50	5.3	ug/L
71-43-2	Benzene	36	JD	50	2.9	ug/L
107-06-2	1,2-Dichloroethane	5.2	UJ	50	5.2	ug/L
79-01-6	Trichloroethene	4.2	U	50	4.2	ug/L
78-87-5	1,2-Dichloropropane	5.1	U	50	5.1	ug/L
75-27-4	Bromodichloromethane	2.1	U	50	2.1	ug/L
108-10-1	4-Methyl-2-Pentanone	14	U	250	14	ug/L
108-88-3	Toluene	96	D	50	3.4	ug/L
10061-02-6	t-1,3-Dichloropropene	1.2	U	50	1.2	ug/L
10061-01-5	cis-1,3-Dichloropropene	2.6	U	50	2.6	ug/L
79-00-5	1,1,2-Trichloroethane	3.6	U	50	3.6	ug/L

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@ 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW7DL**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-07DL**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016353.D	10	3/15/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	9.8	U	250	9.8	ug/L
124-48-1	Dibromochloromethane	2.9	U	50	2.9	ug/L
106-93-4	1,2-Dibromoethane	3.3	U	50	3.3	ug/L
127-18-4	Tetrachloroethene	5.3	U J	50	5.3	ug/L
108-90-7	Chlorobenzene	3.2	U	50	3.2	ug/L
100-41-4	Ethyl Benzene	370	D	50	3.4	ug/L
126777-61-2	m/p-Xylenes	250	D	100	6.6	ug/L
95-47-6	o-Xylene	140	D	50	3.2	ug/L
100-42-5	Styrene	2.2	U	50	2.2	ug/L
75-25-2	Bromoform	4.9	U	50	4.9	ug/L
98-82-8	Isopropylbenzene	34	JD	50	1.9	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	4.9	U	50	4.9	ug/L
541-73-1	1,3-Dichlorobenzene	3.3	U	50	3.3	ug/L
106-46-7	1,4-Dichlorobenzene	2.4	U	50	2.4	ug/L
95-50-1	1,2-Dichlorobenzene	2.7	U	50	2.7	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	8.4	U	50	8.4	ug/L
120-82-1	1,2,4-Trichlorobenzene	4.5	U	50	4.5	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	38.93	130 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	31.66	106 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	31.59	105 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	150067	3.63			
540-36-3	1,4-Difluorobenzene	660838	5.38			
3114-55-4	Chlorobenzene-d5	669267	10.32			

CM 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-08	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016059.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CR 4/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-08	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016059.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	1.8	J	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	1.6	J	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	26.1	87 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	30.29	101 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	27.48	92 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	98090	3.61			
540-36-3	1,4-Difluorobenzene	407895	5.35			
3114-55-4	Chlorobenzene-d5	386576	10.31			
TENTITIVE IDENTIFIED COMPOUNDS						
000275-51-4	Azulene	50	~~J~~ R	14.82		ug/L
000090-12-0	Naphthalene, 1-methyl-	6.6	J N	15.75		ug/L
000091-57-6	Naphthalene, 2-methyl-	10	~~J~~ R	15.88		ug/L
000827-54-3	Naphthalene, 2-ethenyl-	3.6	J N	16.29		ug/L
	unknown17.33	4.5	J	17.33		ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CW 4/11/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-09	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016060.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UR	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	1.2	J	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 4/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-09	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016060.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	25.85	86 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	30.04	100 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.94	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	99044	3.61			
540-36-3	1,4-Difluorobenzene	437227	5.35			
3114-55-4	Chlorobenzene-d5	405639	10.31			
TENTITIVE IDENTIFIED COMPOUNDS						
000275-51-4	Azulene	6.8	~~J~~ R	14.82		ug/L

EW 4/4/08

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PATB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-10	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016052.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UR	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CW 4/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PATB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-10	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016052.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.83	113 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	32.7	109 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	30.67	102 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	55646	3.61			
540-36-3	1,4-Difluorobenzene	211745	5.35			
3114-55-4	Chlorobenzene-d5	209010	10.30			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAFB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-11	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016061.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	~~U~~ R	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	2.0	J	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CM 4/11/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAFB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-11	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016061.D	1	3/8/2008	VD030708

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	24.28	81 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	30.18	101 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.95	87 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	89714	3.61			
540-36-3	1,4-Difluorobenzene	359062	5.35			
3114-55-4	Chlorobenzene-d5	344494	10.31			
TENTITIVE IDENTIFIED COMPOUNDS						
000275-51-4	Azulene	3.3	J N	14.83		ug/L

CW 4/11/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

41

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-01	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	910.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042608.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.28	U J	2.2	0.28	ug/L
95-57-8	2-Chlorophenol	0.53	U	2.2	0.53	ug/L
108-95-2	Phenol	0.14	U	2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.59	U	2.2	0.59	ug/L
95-48-7	2-Methylphenol	0.46	U	2.2	0.46	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.45	U	2.2	0.45	ug/L
98-86-2	Acetophenone	0.55	U	2.2	0.55	ug/L
106-44-5	3+4-Methylphenols	0.43	U	2.2	0.43	ug/L
67-72-1	Hexachloroethane	0.42	U	2.2	0.42	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.56	U	2.2	0.56	ug/L
98-95-3	Nitrobenzene	0.59	U	2.2	0.59	ug/L
78-59-1	Isophorone	0.58	U	2.2	0.58	ug/L
88-75-5	2-Nitrophenol	0.57	U	2.2	0.57	ug/L
105-67-9	2,4-Dimethylphenol	0.56	U	2.2	0.56	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.56	U	2.2	0.56	ug/L
120-83-2	2,4-Dichlorophenol	0.48	U	2.2	0.48	ug/L
91-20-3	Naphthalene	0.45	U	2.2	0.45	ug/L
106-47-8	4-Chloroaniline	0.55	U	2.2	0.55	ug/L
87-68-3	Hexachlorobutadiene	0.34	U	2.2	0.34	ug/L
105-60-2	Caprolactam	0.23	U J	5.5	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.55	U	2.2	0.55	ug/L
91-57-6	2-Methylnaphthalene	0.46	U	2.2	0.46	ug/L
77-47-4	Hexachlorocyclopentadiene	0.31	U	2.2	0.31	ug/L
88-06-2	2,4,6-Trichlorophenol	0.38	U	2.2	0.38	ug/L
95-95-4	2,4,5-Trichlorophenol	0.71	U	2.2	0.71	ug/L
92-52-4	1,1-Biphenyl	0.51	U	2.2	0.51	ug/L
91-58-7	2-Chloronaphthalene	0.47	U	2.2	0.47	ug/L
88-74-4	2-Nitroaniline	0.38	U	2.2	0.38	ug/L
208-96-8	Acenaphthylene	0.54	U	2.2	0.54	ug/L
131-11-3	Dimethylphthalate	0.44	U J	2.2	0.44	ug/L
606-20-2	2,6-Dinitrotoluene	0.45	U	2.2	0.45	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

CN 4/4/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-01	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	910.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042608.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.73	U	2.2	0.73	ug/L
83-32-9	Acenaphthene	0.53	U	2.2	0.53	ug/L
51-28-5	2,4-Dinitrophenol	0.84	U	5.5	0.84	ug/L
100-02-7	4-Nitrophenol	0.38	U	5.5	0.38	ug/L
132-64-9	Dibenzofuran	0.52	U	2.2	0.52	ug/L
121-14-2	2,4-Dinitrotoluene	0.48	U	2.2	0.48	ug/L
86-73-7	Fluorene	0.44	U	2.2	0.44	ug/L
84-66-2	Diethylphthalate	0.49	U	2.2	0.49	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.57	U	2.2	0.57	ug/L
100-01-6	4-Nitroaniline	0.63	U	2.2	0.63	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.76	U	5.5	0.76	ug/L
86-30-6	N-Nitrosodiphenylamine	1.1	U J	2.2	1.1	ug/L
101-55-3	4-Bromophenyl-phenylether	0.56	U	2.2	0.56	ug/L
118-74-1	Hexachlorobenzene	0.54	U	2.2	0.54	ug/L
1912-24-9	Atrazine	0.54	U	2.2	0.54	ug/L
87-86-5	Pentachlorophenol	0.76	U	5.5	0.76	ug/L
85-01-8	Phenanthrene	0.52	U	2.2	0.52	ug/L
120-12-7	Anthracene	0.51	U	2.2	0.51	ug/L
86-74-8	Carbazole	0.93	U	2.2	0.93	ug/L
84-74-2	Di-n-butylphthalate	0.56	U	2.2	0.56	ug/L
206-44-0	Fluoranthene	0.46	U	2.2	0.46	ug/L
129-00-0	Pyrene	0.65	U	2.2	0.65	ug/L
85-68-7	Butylbenzylphthalate	0.67	U	2.2	0.67	ug/L
56-55-3	Benzo(a)anthracene	0.57	U	2.2	0.57	ug/L
91-94-1	3,3-Dichlorobenzidine	1.0	U	2.2	1.0	ug/L
218-01-9	Chrysene	0.67	U	2.2	0.67	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.60	U	2.2	0.60	ug/L
117-84-0	Di-n-octyl phthalate	0.30	U	2.2	0.30	ug/L
205-99-2	Benzo(b)fluoranthene	0.66	U	2.2	0.66	ug/L
207-08-9	Benzo(k)fluoranthene	0.59	U	2.2	0.59	ug/L
50-32-8	Benzo(a)pyrene	0.52	U	2.2	0.52	ug/L

CR 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW2D**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-01**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**910.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042608.D	**1**	**3/7/2008**	**3/15/2008**	**BB031408**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.54	U	5.5	0.54	ug/L
53-70-3	Dibenz(a,h)anthracene	0.91	U	5.5	0.91	ug/L
191-24-2	Benzo(g,h,i)perylene	0.68	U	5.5	0.68	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	52.71	53 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	32.48	32 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	72.79	73 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	85.93	86 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	96.91	97 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	104.84	105 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	223243	6.13			
1146-65-2	Naphthalene-d8	898992	8.41			
15067-26-2	Acenaphthene-d10	541928	11.85			
1517-22-2	Phenanthrene-d10	929420	14.80			
1719-03-5	Chrysene-d12	1048155	20.10			
1520-96-3	Perylene-d12	1135589	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.69~~	22	~~AB~~ R	3.69		ug/L

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	900.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042606.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.28	U J	2.2	0.28	ug/L
95-57-8	2-Chlorophenol	0.53	U	2.2	0.53	ug/L
108-95-2	Phenol	0.14	U	2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.60	U	2.2	0.60	ug/L
95-48-7	2-Methylphenol	0.47	U	2.2	0.47	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.46	U	2.2	0.46	ug/L
98-86-2	Acetophenone	0.56	U	2.2	0.56	ug/L
106-44-5	3+4-Methylphenols	0.43	U	2.2	0.43	ug/L
67-72-1	Hexachloroethane	0.42	U	2.2	0.42	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.57	U	2.2	0.57	ug/L
98-95-3	Nitrobenzene	0.60	U	2.2	0.60	ug/L
78-59-1	Isophorone	0.59	U	2.2	0.59	ug/L
88-75-5	2-Nitrophenol	0.58	U	2.2	0.58	ug/L
105-67-9	2,4-Dimethylphenol	0.57	U	2.2	0.57	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.57	U	2.2	0.57	ug/L
120-83-2	2,4-Dichlorophenol	0.49	U	2.2	0.49	ug/L
91-20-3	Naphthalene	0.46	U	2.2	0.46	ug/L
106-47-8	4-Chloroaniline	0.56	U	2.2	0.56	ug/L
87-68-3	Hexachlorobutadiene	0.34	U	2.2	0.34	ug/L
105-60-2	Caprolactam	0.23	U J	5.6	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.56	U	2.2	0.56	ug/L
91-57-6	2-Methylnaphthalene	0.47	U	2.2	0.47	ug/L
77-47-4	Hexachlorocyclopentadiene	0.31	U	2.2	0.31	ug/L
88-06-2	2,4,6-Trichlorophenol	0.39	U	2.2	0.39	ug/L
95-95-4	2,4,5-Trichlorophenol	0.72	U	2.2	0.72	ug/L
92-52-4	1,1-Biphenyl	0.51	U	2.2	0.51	ug/L
91-58-7	2-Chloronaphthalene	0.48	U	2.2	0.48	ug/L
88-74-4	2-Nitroaniline	0.39	U	2.2	0.39	ug/L
208-96-8	Acenaphthylene	0.54	U	2.2	0.54	ug/L
131-11-3	Dimethylphthalate	0.44	U J	2.2	0.44	ug/L
606-20-2	2,6-Dinitrotoluene	0.46	U	2.2	0.46	ug/L

U = Not Detected
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CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	900.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042606.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.73	U	2.2	0.73	ug/L
83-32-9	Acenaphthene	0.53	U	2.2	0.53	ug/L
51-28-5	2,4-Dinitrophenol	0.84	U	5.6	0.84	ug/L
100-02-7	4-Nitrophenol	0.39	U	5.6	0.39	ug/L
132-64-9	Dibenzofuran	0.52	U	2.2	0.52	ug/L
121-14-2	2,4-Dinitrotoluene	0.49	U	2.2	0.49	ug/L
86-73-7	Fluorene	0.44	U	2.2	0.44	ug/L
84-66-2	Diethylphthalate	0.50	U	2.2	0.50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.58	U	2.2	0.58	ug/L
100-01-6	4-Nitroaniline	0.63	U	2.2	0.63	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.77	U	5.6	0.77	ug/L
86-30-6	N-Nitrosodiphenylamine	1.1	U J	2.2	1.1	ug/L
101-55-3	4-Bromophenyl-phenylether	0.57	U	2.2	0.57	ug/L
118-74-1	Hexachlorobenzene	0.54	U	2.2	0.54	ug/L
1912-24-9	Atrazine	0.54	U	2.2	0.54	ug/L
87-86-5	Pentachlorophenol	0.77	U	5.6	0.77	ug/L
85-01-8	Phenanthrene	0.52	U	2.2	0.52	ug/L
120-12-7	Anthracene	0.51	U	2.2	0.51	ug/L
86-74-8	Carbazole	0.94	U	2.2	0.94	ug/L
84-74-2	Di-n-butylphthalate	0.57	U	2.2	0.57	ug/L
206-44-0	Fluoranthene	0.47	U	2.2	0.47	ug/L
129-00-0	Pyrene	0.66	U	2.2	0.66	ug/L
85-68-7	Butylbenzylphthalate	0.68	U	2.2	0.68	ug/L
56-55-3	Benzo(a)anthracene	0.58	U	2.2	0.58	ug/L
91-94-1	3,3-Dichlorobenzidine	1.0	U	2.2	1.0	ug/L
218-01-9	Chrysene	0.68	U	2.2	0.68	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.61	U	2.2	0.61	ug/L
117-84-0	Di-n-octyl phthalate	0.30	U	2.2	0.30	ug/L
205-99-2	Benzo(b)fluoranthene	0.67	U	2.2	0.67	ug/L
207-08-9	Benzo(k)fluoranthene	0.60	U	2.2	0.60	ug/L
50-32-8	Benzo(a)pyrene	0.52	U	2.2	0.52	ug/L

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CM 4/16/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	900.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042606.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.54	U	5.6	0.54	ug/L
53-70-3	Dibenz(a,h)anthracene	0.92	U	5.6	0.92	ug/L
191-24-2	Benzo(g,h,i)perylene	0.69	U	5.6	0.69	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	59.46	59 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	40.55	41 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	88.57	89 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	94.42	94 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	94.82	95 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	103.48	103 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	230655	6.13			
1146-65-2	Naphthalene-d8	869966	8.41			
15067-26-2	Acenaphthene-d10	551863	11.84			
1517-22-2	Phenanthrene-d10	923154	14.80			
1719-03-5	Chrysene-d12	1037932	20.10			
1520-96-3	Perylene-d12	1145194	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.70~~	~~28~~	~~A~~ R	3.70		ug/L

3/16/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	920.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042612.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.27	U J	2.2	0.27	ug/L
95-57-8	2-Chlorophenol	0.52	U	2.2	0.52	ug/L
108-95-2	Phenol	0.14	U	2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.59	U	2.2	0.59	ug/L
95-48-7	2-Methylphenol	0.46	U	2.2	0.46	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.45	U	2.2	0.45	ug/L
98-86-2	Acetophenone	1.7	~~JB~~ U	2.2	0.54	ug/L
106-44-5	3+4-Methylphenols	0.42	U	2.2	0.42	ug/L
67-72-1	Hexachloroethane	0.41	U	2.2	0.41	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.55	U	2.2	0.55	ug/L
98-95-3	Nitrobenzene	0.59	U	2.2	0.59	ug/L
78-59-1	Isophorone	0.58	U	2.2	0.58	ug/L
88-75-5	2-Nitrophenol	0.57	U	2.2	0.57	ug/L
105-67-9	2,4-Dimethylphenol	0.55	U	2.2	0.55	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.55	U	2.2	0.55	ug/L
120-83-2	2,4-Dichlorophenol	0.48	U	2.2	0.48	ug/L
91-20-3	Naphthalene	9.0		2.2	0.45	ug/L
106-47-8	4-Chloroaniline	0.54	U	2.2	0.54	ug/L
87-68-3	Hexachlorobutadiene	0.34	U	2.2	0.34	ug/L
105-60-2	Caprolactam	0.23	U J	5.4	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.54	U	2.2	0.54	ug/L
91-57-6	2-Methylnaphthalene	27		2.2	0.46	ug/L
77-47-4	Hexachlorocyclopentadiene	0.30	U	2.2	0.30	ug/L
88-06-2	2,4,6-Trichlorophenol	0.38	U	2.2	0.38	ug/L
95-95-4	2,4,5-Trichlorophenol	0.71	U	2.2	0.71	ug/L
92-52-4	1,1-Biphenyl	12		2.2	0.50	ug/L
91-58-7	2-Chloronaphthalene	0.47	U	2.2	0.47	ug/L
88-74-4	2-Nitroaniline	0.38	U	2.2	0.38	ug/L
208-96-8	Acenaphthylene	1.7	J	2.2	0.53	ug/L
131-11-3	Dimethylphthalate	0.43	U J	2.2	0.43	ug/L
606-20-2	2,6-Dinitrotoluene	0.45	U	2.2	0.45	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CA 4/4/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	920.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042612.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.72	U	2.2	0.72	ug/L
83-32-9	Acenaphthene	41		2.2	0.52	ug/L
51-28-5	2,4-Dinitrophenol	0.83	U	5.4	0.83	ug/L
100-02-7	4-Nitrophenol	0.38	U	5.4	0.38	ug/L
132-64-9	Dibenzofuran	5.4		2.2	0.51	ug/L
121-14-2	2,4-Dinitrotoluene	0.48	U	2.2	0.48	ug/L
86-73-7	Fluorene	39		2.2	0.43	ug/L
84-66-2	Diethylphthalate	0.49	U	2.2	0.49	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.57	U	2.2	0.57	ug/L
100-01-6	4-Nitroaniline	0.62	U	2.2	0.62	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.75	U	5.4	0.75	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.2	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.55	U	2.2	0.55	ug/L
118-74-1	Hexachlorobenzene	0.53	U	2.2	0.53	ug/L
1912-24-9	Atrazine	0.53	U	2.2	0.53	ug/L
87-86-5	Pentachlorophenol	0.75	U	5.4	0.75	ug/L
85-01-8	Phenanthrene	62		2.2	0.51	ug/L
120-12-7	Anthracene	12		2.2	0.50	ug/L
86-74-8	Carbazole	0.92	U	2.2	0.92	ug/L
84-74-2	Di-n-butylphthalate	0.55	U	2.2	0.55	ug/L
206-44-0	Fluoranthene	9.4		2.2	0.46	ug/L
129-00-0	Pyrene	11		2.2	0.64	ug/L
85-68-7	Butylbenzylphthalate	0.66	U	2.2	0.66	ug/L
56-55-3	Benzo(a)anthracene	1.1	J	2.2	0.57	ug/L
91-94-1	3,3-Dichlorobenzidine	0.99	U	2.2	0.99	ug/L
218-01-9	Chrysene	0.980	J	2.2	0.66	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.60	U	2.2	0.60	ug/L
117-84-0	Di-n-octyl phthalate	0.29	U	2.2	0.29	ug/L
205-99-2	Benzo(b)fluoranthene	0.65	U	2.2	0.65	ug/L
207-08-9	Benzo(k)fluoranthene	0.59	U	2.2	0.59	ug/L
50-32-8	Benzo(a)pyrene	0.51	U	2.2	0.51	ug/L

CW 4/4/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	920.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042612.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.53	U	5.4	0.53	ug/L
53-70-3	Dibenz(a,h)anthracene	0.90	U	5.4	0.90	ug/L
191-24-2	Benzo(g,h,i)perylene	0.67	U	5.4	0.67	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	41.52	42 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	28.93	29 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	74.25	74 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	86.75	87 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	92.05	92 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	95.53	96 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	248733	6.13			
1146-65-2	Naphthalene-d8	889843	8.41			
15067-26-2	Acenaphthene-d10	522629	11.85			
1517-22-2	Phenanthrene-d10	898684	14.81			
1719-03-5	Chrysene-d12	1044498	20.10			
1520-96-3	Perylene-d12	1179543	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.68~~	21	~~A~~ R	3.68		ug/L
611-14-3	Benzene, 1-ethyl-2-methyl-	7.8	J N	5.39		ug/L
526-73-8	Benzene, 1,2,3-trimethyl-	13	J	5.86		ug/L
108-67-8	Benzene, 1,3,5-trimethyl-	8.9	J	6.24		ug/L
95-13-6	Indene	11	J	6.57		ug/L
2177-47-1	2-Methylindene	8.9	J	7.96		ug/L
767-59-9	1H-Indene, 1-methyl-	8.6	J	8.03		ug/L
90-12-0	Naphthalene, 1-methyl-	59	J	10.00		ug/L
581-42-0	Naphthalene, 2,6-dimethyl-	15	J	11.04		ug/L
581-40-8	Naphthalene, 2,3-dimethyl-	18	J	11.19		ug/L
575-43-9	Naphthalene, 1,6-dimethyl-	7.3	J	11.25		ug/L
573-98-8	Naphthalene, 1,2-dimethyl-	8.8	J	11.42		ug/L
10147-11-2	1-Propyne, 3-phenyl-	9.9	J	12.06		ug/L

U = Not Detected
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CM 4/4/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW6**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-05**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**920.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042612.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown13.11	4.0	J	13.11		ug/L
1730-37-6	9H-Fluorene, 1-methyl-	4.9	J N	14.05		ug/L
132-65-0	Dibenzothiophene	10	J	14.59		ug/L
104-81-4	Benzene, 1-(bromomethyl)-4-meth	4.0	J	15.12		ug/L
2531-84-2	Phenanthrene, 2-methyl-	6.0	J	15.82		ug/L
779-02-2	Anthracene, 9-methyl-	5.8	J	15.88		ug/L
203-64-5	4H-Cyclopenta[def]phenanthrene	12	J	16.04		ug/L

CP 4/4/08

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06 USE	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042614.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.27	U J	2.2	0.27	ug/L
95-57-8	2-Chlorophenol	0.52	U	2.2	0.52	ug/L
108-95-2	Phenol	4.3		2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.58	U	2.2	0.58	ug/L
95-48-7	2-Methylphenol	0.45	U	2.2	0.45	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.44	U	2.2	0.44	ug/L
98-86-2	Acetophenone	5.9	~~B~~ U	2.2	0.54	ug/L
106-44-5	3+4-Methylphenols	0.620	J	2.2	0.42	ug/L
67-72-1	Hexachloroethane	0.41	U	2.2	0.41	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.55	U	2.2	0.55	ug/L
98-95-3	Nitrobenzene	0.58	U	2.2	0.58	ug/L
78-59-1	Isophorone	0.57	U	2.2	0.57	ug/L
88-75-5	2-Nitrophenol	0.56	U	2.2	0.56	ug/L
105-67-9	2,4-Dimethylphenol	12		2.2	0.55	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.55	U	2.2	0.55	ug/L
120-83-2	2,4-Dichlorophenol	0.47	U	2.2	0.47	ug/L
91-20-3	Naphthalene 1100*	~~660~~	~~E~~	2.2	0.44	ug/L
106-47-8	4-Chloroaniline	0.54	U	2.2	0.54	ug/L
87-68-3	Hexachlorobutadiene	0.33	U	2.2	0.33	ug/L
105-60-2	Caprolactam	0.23	U J	5.4	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.54	U	2.2	0.54	ug/L
91-57-6	2-Methylnaphthalene 160*	~~170~~	~~E~~	2.2	0.45	ug/L
77-47-4	Hexachlorocyclopentadiene	0.30	U	2.2	0.30	ug/L
88-06-2	2,4,6-Trichlorophenol	0.38	U	2.2	0.38	ug/L
95-95-4	2,4,5-Trichlorophenol	0.70	U	2.2	0.70	ug/L
92-52-4	1,1-Biphenyl	35		2.2	0.49	ug/L
91-58-7	2-Chloronaphthalene	0.46	U	2.2	0.46	ug/L
88-74-4	2-Nitroaniline	0.38	U	2.2	0.38	ug/L
208-96-8	Acenaphthylene	7.0		2.2	0.53	ug/L
131-11-3	Dimethylphthalate	0.43	U J	2.2	0.43	ug/L
606-20-2	2,6-Dinitrotoluene	0.44	U	2.2	0.44	ug/L

U = Not Detected (CW 4/4/08
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E = Value Exceeds Calibration Range

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N = Presumptive Evidence of a Compound

*FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06 USE	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042614.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.71	U	2.2	0.71	ug/L
83-32-9	Acenaphthene	180* ~~140~~	~~E~~	2.2	0.52	ug/L
51-28-5	2,4-Dinitrophenol	0.82	U	5.4	0.82	ug/L
100-02-7	4-Nitrophenol	0.38	U	5.4	0.38	ug/L
132-64-9	Dibenzofuran	9.1		2.2	0.51	ug/L
121-14-2	2,4-Dinitrotoluene	0.47	U	2.2	0.47	ug/L
86-73-7	Fluorene	62		2.2	0.43	ug/L
84-66-2	Diethylphthalate	0.48	U	2.2	0.48	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.56	U	2.2	0.56	ug/L
100-01-6	4-Nitroaniline	0.61	U	2.2	0.61	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.74	U	5.4	0.74	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.2	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.55	U	2.2	0.55	ug/L
118-74-1	Hexachlorobenzene	0.53	U	2.2	0.53	ug/L
1912-24-9	Atrazine	0.53	U	2.2	0.53	ug/L
87-86-5	Pentachlorophenol	0.74	U	5.4	0.74	ug/L
85-01-8	Phenanthrene	63		2.2	0.51	ug/L
120-12-7	Anthracene	29		2.2	0.49	ug/L
86-74-8	Carbazole	5.6		2.2	0.91	ug/L
84-74-2	Di-n-butylphthalate	0.55	U	2.2	0.55	ug/L
206-44-0	Fluoranthene	42		2.2	0.45	ug/L
129-00-0	Pyrene	56		2.2	0.63	ug/L
85-68-7	Butylbenzylphthalate	0.66	U	2.2	0.66	ug/L
56-55-3	Benzo(a)anthracene	18		2.2	0.56	ug/L
91-94-1	3,3-Dichlorobenzidine	0.98	U	2.2	0.98	ug/L
218-01-9	Chrysene	17		2.2	0.66	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.59	U	2.2	0.59	ug/L
117-84-0	Di-n-octyl phthalate	0.29	U	2.2	0.29	ug/L
205-99-2	Benzo(b)fluoranthene	12		2.2	0.65	ug/L
207-08-9	Benzo(k)fluoranthene	4.4		2.2	0.58	ug/L
50-32-8	Benzo(a)pyrene	11		2.2	0.51	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

(Dilution)

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	930.0 mL	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042614.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	4.8	J	5.4	0.53	ug/L
53-70-3	Dibenz(a,h)anthracene	1.5	J	5.4	0.89	ug/L
191-24-2	Benzo(g,h,i)perylene	6.2		5.4	0.67	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	56.98	57 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	42.12	42 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	102.24	102 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	98.92	99 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	103.39	103 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	104.29	104 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	204734	6.13			
1146-65-2	Naphthalene-d8	682841	8.43			
15067-26-2	Acenaphthene-d10	482577	11.85			
1517-22-2	Phenanthrene-d10	823436	14.81			
1719-03-5	Chrysene-d12	904186	20.10			
1520-96-3	Perylene-d12	1054911	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.69~~	7.6	AB R	3.69		ug/L
108-38-3	Benzene, 1,3-dimethyl-	34	J N	4.44		ug/L
611-14-3	Benzene, 1-ethyl-2-methyl-	44	J	5.40		ug/L
622-96-8	Benzene, 1-ethyl-4-methyl-	27	J	5.44		ug/L
526-73-8	Benzene, 1,2,3-trimethyl-	15	J	5.64		ug/L
95-63-6	Benzene, 1,2,4-trimethyl-	48	J	5.87		ug/L
620-14-4	Benzene, 1-ethyl-3-methyl-	22	J	6.25		ug/L
496-11-7	Indane	81	J	6.46		ug/L
95-13-6	Indene	51	J	6.58		ug/L
1758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	9.7	J	6.71		ug/L
90-12-0	Naphthalene, 1-methyl-	7.7	J	10.02		ug/L
1127-76-0	Naphthalene, 1-ethyl-	23	J	10.92		ug/L
575-37-1	Naphthalene, 1,7-dimethyl-	28	J	11.04		ug/L

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J = Estimated Value
B = Analyte Found In Associated Method Blank
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CW 4/4/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042614.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
581-40-8	Naphthalene, 2,3-dimethyl-	35	J N	11.19		ug/L
573-98-8	Naphthalene, 1,2-dimethyl-	20	J	11.42		ug/L
90-15-3	1-Naphthalenol	42	J	12.09		ug/L
4505-48-0	1H-Indene, 2-phenyl-	16	J	15.88		ug/L
203-64-5	4H-Cyclopenta[def]phenanthrene	42	J	16.04		ug/L
	unknown17.42	15	J	17.42		ug/L
243-17-4	11H-Benzo[b]fluorene	7.7	J N	18.37		ug/L

GW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042643.D	5	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1.4	UD J	11	1.4	ug/L
95-57-8	2-Chlorophenol	2.6	UD	11	2.6	ug/L
108-95-2	Phenol	3.7	JD	11	0.70	ug/L
111-44-4	bis(2-Chloroethyl)ether	2.9	UD	11	2.9	ug/L
95-48-7	2-Methylphenol	2.3	UD	11	2.3	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	2.20	UD J	11	2.20	ug/L
98-86-2	Acetophenone	3.9	~~JBD~~ U	11	2.7	ug/L
106-44-5	3+4-Methylphenols	2.1	UD	11	2.1	ug/L
67-72-1	Hexachloroethane	2.0	UD	11	2.0	ug/L
621-64-7	N-Nitroso-di-n-propylamine	2.7	UD	11	2.7	ug/L
98-95-3	Nitrobenzene	2.9	UD	11	2.9	ug/L
78-59-1	Isophorone	2.8	UD	11	2.8	ug/L
88-75-5	2-Nitrophenol	2.8	UD	11	2.8	ug/L
105-67-9	2,4-Dimethylphenol	9.3	JD	11	2.7	ug/L
111-91-1	bis(2-Chloroethoxy)methane	2.7	UD	11	2.7	ug/L
120-83-2	2,4-Dichlorophenol	2.4	UD	11	2.4	ug/L
91-20-3	Naphthalene	770	ED	11	2.2	ug/L
106-47-8	4-Chloroaniline	2.7	UD	11	2.7	ug/L
87-68-3	Hexachlorobutadiene	1.7	UD	11	1.7	ug/L
105-60-2	Caprolactam	1.1	UD J	27	1.1	ug/L
59-50-7	4-Chloro-3-methylphenol	2.7	UD	11	2.7	ug/L
91-57-6	2-Methylnaphthalene	160	D	11	2.3	ug/L
77-47-4	Hexachlorocyclopentadiene	1.5	UD	11	1.5	ug/L
88-06-2	2,4,6-Trichlorophenol	1.9	UD	11	1.9	ug/L
95-95-4	2,4,5-Trichlorophenol	3.5	UD	11	3.5	ug/L
92-52-4	1,1-Biphenyl	35	D	11	2.5	ug/L
91-58-7	2-Chloronaphthalene	2.3	UD	11	2.3	ug/L
88-74-4	2-Nitroaniline	1.9	UD	11	1.9	ug/L
208-96-8	Acenaphthylene	7.7	JD	11	2.6	ug/L
131-11-3	Dimethylphthalate	2.2	UD J	11	2.2	ug/L
606-20-2	2,6-Dinitrotoluene	2.2	UD	11	2.2	ug/L

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CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042643.D	5	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	3.5	UD	11	3.5	ug/L
83-32-9	Acenaphthene	180	D	11	2.6	ug/L
51-28-5	2,4-Dinitrophenol	4.1	UD J	27	4.1	ug/L
100-02-7	4-Nitrophenol	1.9	UD J	27	1.9	ug/L
132-64-9	Dibenzofuran	8.8	JD	11	2.5	ug/L
121-14-2	2,4-Dinitrotoluene	2.4	UD	11	2.4	ug/L
86-73-7	Fluorene	62	D	11	2.2	ug/L
84-66-2	Diethylphthalate	2.4	UD	11	2.4	ug/L
7005-72-3	4-Chlorophenyl-phenylether	2.8	UD	11	2.8	ug/L
100-01-6	4-Nitroaniline	3.1	UD	11	3.1	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	3.7	UD	27	3.7	ug/L
86-30-6	N-Nitrosodiphenylamine	5.2	UD J	11	5.2	ug/L
101-55-3	4-Bromophenyl-phenylether	2.7	UD	11	2.7	ug/L
118-74-1	Hexachlorobenzene	2.6	UD	11	2.6	ug/L
1912-24-9	Atrazine	2.6	UD	11	2.6	ug/L
87-86-5	Pentachlorophenol	3.7	UD	27	3.7	ug/L
85-01-8	Phenanthrene	67	D	11	2.5	ug/L
120-12-7	Anthracene	26	D	11	2.5	ug/L
86-74-8	Carbazole	4.7	JD	11	4.6	ug/L
84-74-2	Di-n-butylphthalate	2.7	UD	11	2.7	ug/L
206-44-0	Fluoranthene	38	D	11	2.3	ug/L
129-00-0	Pyrene	92	D J	11	3.2	ug/L
85-68-7	Butylbenzylphthalate	3.3	UD	11	3.3	ug/L
56-55-3	Benzo(a)anthracene	17	D	11	2.8	ug/L
91-94-1	3,3-Dichlorobenzidine	4.9	UD	11	4.9	ug/L
218-01-9	Chrysene	14	D	11	3.3	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	3.0	UD	11	3.0	ug/L
117-84-0	Di-n-octyl phthalate	1.5	UD	11	1.5	ug/L
205-99-2	Benzo(b)fluoranthene	13	D J	11	3.2	ug/L
207-08-9	Benzo(k)fluoranthene	5.6	JD	11	2.9	ug/L
50-32-8	Benzo(a)pyrene	10	JD	11	2.5	ug/L

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042643.D	5	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	2.6	UD	27	2.6	ug/L
53-70-3	Dibenz(a,h)anthracene	4.5	UD J	27	4.5	ug/L
191-24-2	Benzo(g,h,i)perylene	3.3	UD J	27	3.3	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	60.7	61 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	37.9	38 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	77.5	78 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	102.3	102 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	69.55	70 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	160.95	161 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	351944	6.11			
1146-65-2	Naphthalene-d8	1401621	8.39			
15067-26-2	Acenaphthene-d10	673760	11.82			
1517-22-2	Phenanthrene-d10	1153688	14.77			
1719-03-5	Chrysene-d12	666227	20.07			
1520-96-3	Perylene-d12	291036	23.04			

CM 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5DL2	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042644.D	25	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	6.8	UD J	54	6.8	ug/L
95-57-8	2-Chlorophenol	13	UD	54	13	ug/L
108-95-2	Phenol	3.5	UD	54	3.5	ug/L
111-44-4	bis(2-Chloroethyl)ether	15	UD	54	15	ug/L
95-48-7	2-Methylphenol	11	UD	54	11	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	11.0	UD J	54	11.0	ug/L
98-86-2	Acetophenone	13	UD	54	13	ug/L
106-44-5	3+4-Methylphenols	10	UD	54	10	ug/L
67-72-1	Hexachloroethane	10	UD	54	10	ug/L
621-64-7	N-Nitroso-di-n-propylamine	14	UD	54	14	ug/L
98-95-3	Nitrobenzene	15	UD	54	15	ug/L
78-59-1	Isophorone	14	UD	54	14	ug/L
88-75-5	2-Nitrophenol	14	UD	54	14	ug/L
105-67-9	2,4-Dimethylphenol	14	UD	54	14	ug/L
111-91-1	bis(2-Chloroethoxy)methane	14	UD	54	14	ug/L
120-83-2	2,4-Dichlorophenol	12	UD	54	12	ug/L
91-20-3	Naphthalene	1100	D	54	11	ug/L
106-47-8	4-Chloroaniline	13	UD	54	13	ug/L
87-68-3	Hexachlorobutadiene	8.3	UD	54	8.3	ug/L
105-60-2	Caprolactam	5.6	UD J	130	5.6	ug/L
59-50-7	4-Chloro-3-methylphenol	13	UD	54	13	ug/L
91-57-6	2-Methylnaphthalene	170	D	54	11	ug/L
77-47-4	Hexachlorocyclopentadiene	7.5	UD	54	7.5	ug/L
88-06-2	2,4,6-Trichlorophenol	9.4	UD	54	9.4	ug/L
95-95-4	2,4,5-Trichlorophenol	17	UD	54	17	ug/L
92-52-4	1,1-Biphenyl	36	JD	54	12	ug/L
91-58-7	2-Chloronaphthalene	12	UD	54	12	ug/L
88-74-4	2-Nitroaniline	9.4	UD	54	9.4	ug/L
208-96-8	Acenaphthylene	13	UD	54	13	ug/L
131-11-3	Dimethylphthalate	11	UD J	54	11	ug/L
606-20-2	2,6-Dinitrotoluene	11	UD	54	11	ug/L

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW5DL2	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-06DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	930.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042644.D	25	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	18	UD	54	18	ug/L
83-32-9	Acenaphthene	190	D	54	13	ug/L
51-28-5	2,4-Dinitrophenol	20	UD J	130	20	ug/L
100-02-7	4-Nitrophenol	9.4	UD J	130	9.4	ug/L
132-64-9	Dibenzofuran	13	UD	54	13	ug/L
121-14-2	2,4-Dinitrotoluene	12	UD	54	12	ug/L
86-73-7	Fluorene	64	D	54	11	ug/L
84-66-2	Diethylphthalate	12	UD	54	12	ug/L
7005-72-3	4-Chlorophenyl-phenylether	14	UD	54	14	ug/L
100-01-6	4-Nitroaniline	15	UD	54	15	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	19	UD	130	19	ug/L
86-30-6	N-Nitrosodiphenylamine	26	UD J	54	26	ug/L
101-55-3	4-Bromophenyl-phenylether	14	UD	54	14	ug/L
118-74-1	Hexachlorobenzene	13	UD	54	13	ug/L
1912-24-9	Atrazine	13	UD	54	13	ug/L
87-86-5	Pentachlorophenol	19	UD	130	19	ug/L
85-01-8	Phenanthrene	71	D	54	13	ug/L
120-12-7	Anthracene	26	JD	54	12	ug/L
86-74-8	Carbazole	23	UD	54	23	ug/L
84-74-2	Di-n-butylphthalate	14	UD	54	14	ug/L
206-44-0	Fluoranthene	38	JD	54	11	ug/L
129-00-0	Pyrene	100	D	54	16	ug/L
85-68-7	Butylbenzylphthalate	16	UD	54	16	ug/L
56-55-3	Benzo(a)anthracene	17	JD	54	14	ug/L
91-94-1	3,3-Dichlorobenzidine	24	UD	54	24	ug/L
218-01-9	Chrysene	16	UD	54	16	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	15	UD	54	15	ug/L
117-84-0	Di-n-octyl phthalate	7.3	UD	54	7.3	ug/L
205-99-2	Benzo(b)fluoranthene	16	UD J	54	16	ug/L
207-08-9	Benzo(k)fluoranthene	15	UD J	54	15	ug/L
50-32-8	Benzo(a)pyrene	13	UD J	54	13	ug/L

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW5DL2**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-06DL2**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**930.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042644.D	**25**	**3/7/2008**	**3/16/2008**	**BB031408**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13	UD	130	13	ug/L
53-70-3	Dibenz(a,h)anthracene	22	UD J	130	22	ug/L
191-24-2	Benzo(g,h,i)perylene	17	UD J	130	17	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	54.75	55 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	33	33 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	73.5	74 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	105.75	106 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	60.75	61 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	174.75	175 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	352844	6.09			
1146-65-2	Naphthalene-d8	1439952	8.37			
15067-26-2	Acenaphthene-d10	740310	11.81			
1517-22-2	Phenanthrene-d10	1218850	14.76			
1719-03-5	Chrysene-d12	664792	20.05			
1520-96-3	Perylene-d12	281277	23.03			

4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7 USE	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042615.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.1	0.49	ug/L
108-95-2	Phenol	4.0		2.1	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.43	U	2.1	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U	2.1	0.42	ug/L
98-86-2	Acetophenone	4.8	~~B~~ U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.630	J	2.1	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U	2.1	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	9.6		2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.1	0.45	ug/L
91-20-3	Naphthalene 1100*	~~710~~	~~E~~	2.1	0.42	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene 170*	~~190~~	~~E~~	2.1	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.67	U	2.1	0.67	ug/L
92-52-4	1,1-Biphenyl	37		2.1	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U	2.1	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	9.9		2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.1	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.1	0.42	ug/L

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CW 4/4/08

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* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07 USE	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042615.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.68	U	2.1	0.68	ug/L
83-32-9	Acenaphthene	200* ~~160~~	~~E~~	2.1	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.2	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	11		2.1	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.1	0.45	ug/L
86-73-7	Fluorene	68* ~~70~~	~~E~~	2.1	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U	2.1	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.71	U	5.2	0.71	ug/L
86-30-6	N-Nitrosodiphenylamine	0.99	U J	2.1	0.99	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.71	U	5.2	0.71	ug/L
85-01-8	Phenanthrene	90* ~~92~~	~~E~~	2.1	0.48	ug/L
120-12-7	Anthracene	44		2.1	0.47	ug/L
86-74-8	Carbazole	6.4		2.1	0.88	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	62* ~~69~~	~~E~~	2.1	0.43	ug/L
129-00-0	Pyrene	160* ~~91~~	~~E~~	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.63	U	2.1	0.63	ug/L
56-55-3	Benzo(a)anthracene	31		2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.94	U	2.1	0.94	ug/L
218-01-9	Chrysene	33		2.1	0.63	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	22		2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	9.7		2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	21		2.1	0.48	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 4/4/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042615.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	8.3		5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	2.8	J	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	9.9		5.2	0.64	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	52	52 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	38.22	38 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	93.49	93 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	94.14	94 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	104.5	105 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	104.06	104 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	193093	6.13			
1146-65-2	Naphthalene-d8	665515	8.43			
15067-26-2	Acenaphthene-d10	459931	11.85			
1517-22-2	Phenanthrene-d10	763301	14.81			
1719-03-5	Chrysene-d12	846156	20.10			
1520-96-3	Perylene-d12	965465	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
108-38-3	Benzene, 1,3-dimethyl-	31	J N	4.43		ug/L
620-14-4	Benzene, 1-ethyl-3-methyl-	41	J	5.40		ug/L
622-96-8	Benzene, 1-ethyl-4-methyl-	25	J	5.44		ug/L
526-73-8	Benzene, 1,2,3-trimethyl-	15	J	5.51		ug/L
95-63-6	Benzene, 1,2,4-trimethyl-	43	J	5.87		ug/L
108-67-8	Benzene, 1,3,5-trimethyl-	21	J	6.24		ug/L
496-11-7	Indane	75	J	6.45		ug/L
95-13-6	Indene	50	J	6.57		ug/L
1127-76-0	Naphthalene, 1-ethyl-	23	J	10.92		ug/L
581-42-0	Naphthalene, 2,6-dimethyl-	28	J	11.04		ug/L
575-37-1	Naphthalene, 1,7-dimethyl-	37	J	11.20		ug/L
575-41-7	Naphthalene, 1,3-dimethyl-	20	J	11.42		ug/L
	Unknown12.07	28	J	12.07		ug/L

U = Not Detected
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CN 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	970.0 mL	**Extract Vol:**	1000 uL

USE

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042615.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
132-65-0	Dibenzothiophene	16	J N	14.59		ug/L
610-48-0	Anthracene, 1-methyl-	19	J	15.83		ug/L
779-02-2	Anthracene, 9-methyl-	22	J	15.89		ug/L
203-64-5	4H-Cyclopenta[def]phenanthrene	55	J	16.04		ug/L
610-48-0	Anthracene, 1-methyl-	16	J	16.09		ug/L
781-43-1	9,10-Dimethylanthracene	18	J	16.94		ug/L
886-66-8	Benzene, 1,1-(1,3-butadiyne-1,4-d	24	J	17.42		ug/L

CM 1/4/08

U = Not Detected
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E = Value Exceeds Calibration Range

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042645.D	5	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1.3	UD J	10	1.3	ug/L
95-57-8	2-Chlorophenol	2.5	UD	10	2.5	ug/L
108-95-2	Phenol	3.2	JD	10	0.67	ug/L
111-44-4	bis(2-Chloroethyl)ether	2.8	UD	10	2.8	ug/L
95-48-7	2-Methylphenol	2.2	UD	10	2.2	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	2.11	UD J	10	2.11	ug/L
98-86-2	Acetophenone	3.8	~~JBD~~ U	10	2.6	ug/L
106-44-5	3+4-Methylphenols	2.0	UD	10	2.0	ug/L
67-72-1	Hexachloroethane	2.0	UD	10	2.0	ug/L
621-64-7	N-Nitroso-di-n-propylamine	2.6	UD	10	2.6	ug/L
98-95-3	Nitrobenzene	2.8	UD	10	2.8	ug/L
78-59-1	Isophorone	2.7	UD	10	2.7	ug/L
88-75-5	2-Nitrophenol	2.7	UD	10	2.7	ug/L
105-67-9	2,4-Dimethylphenol	8.4	JD	10	2.6	ug/L
111-91-1	bis(2-Chloroethoxy)methane	2.6	UD	10	2.6	ug/L
120-83-2	2,4-Dichlorophenol	2.3	UD	10	2.3	ug/L
91-20-3	Naphthalene	800	ED	10	2.1	ug/L
106-47-8	4-Chloroaniline	2.6	UD	10	2.6	ug/L
87-68-3	Hexachlorobutadiene	1.6	UD	10	1.6	ug/L
105-60-2	Caprolactam	1.1	UD J	26	1.1	ug/L
59-50-7	4-Chloro-3-methylphenol	2.6	UD	10	2.6	ug/L
91-57-6	2-Methylnaphthalene	170	D	10	2.2	ug/L
77-47-4	Hexachlorocyclopentadiene	1.4	UD	10	1.4	ug/L
88-06-2	2,4,6-Trichlorophenol	1.8	UD	10	1.8	ug/L
95-95-4	2,4,5-Trichlorophenol	3.4	UD	10	3.4	ug/L
92-52-4	1,1-Biphenyl	39	D	10	2.4	ug/L
91-58-7	2-Chloronaphthalene	2.2	UD	10	2.2	ug/L
88-74-4	2-Nitroaniline	1.8	UD	10	1.8	ug/L
208-96-8	Acenaphthylene	11	D	10	2.5	ug/L
131-11-3	Dimethylphthalate	2.1	UD J	10	2.1	ug/L
606-20-2	2,6-Dinitrotoluene	2.1	UD	10	2.1	ug/L

CN 4/14/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042645.D	5	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	3.4	UD	10	3.4	ug/L
83-32-9	Acenaphthene	200	D	10	2.5	ug/L
51-28-5	2,4-Dinitrophenol	3.9	UD J	26	3.9	ug/L
100-02-7	4-Nitrophenol	1.8	UD J	26	1.8	ug/L
132-64-9	Dibenzofuran	11	D	10	2.4	ug/L
121-14-2	2,4-Dinitrotoluene	2.3	UD	10	2.3	ug/L
86-73-7	Fluorene	68	D	10	2.1	ug/L
84-66-2	Diethylphthalate	2.3	UD	10	2.3	ug/L
7005-72-3	4-Chlorophenyl-phenylether	2.7	UD	10	2.7	ug/L
100-01-6	4-Nitroaniline	2.9	UD	10	2.9	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	3.6	UD	26	3.6	ug/L
86-30-6	N-Nitrosodiphenylamine	4.9	UD J	10	4.9	ug/L
101-55-3	4-Bromophenyl-phenylether	2.6	UD	10	2.6	ug/L
118-74-1	Hexachlorobenzene	2.5	UD	10	2.5	ug/L
1912-24-9	Atrazine	2.5	UD	10	2.5	ug/L
87-86-5	Pentachlorophenol	3.6	UD	26	3.6	ug/L
85-01-8	Phenanthrene	90	D	10	2.4	ug/L
120-12-7	Anthracene	40	D	10	2.4	ug/L
86-74-8	Carbazole	4.9	JD	10	4.4	ug/L
84-74-2	Di-n-butylphthalate	2.6	UD	10	2.6	ug/L
206-44-0	Fluoranthene	62	D	10	2.2	ug/L
129-00-0	Pyrene	160	D	10	3.0	ug/L
85-68-7	Butylbenzylphthalate	3.1	UD	10	3.1	ug/L
56-55-3	Benzo(a)anthracene	32	D	10	2.7	ug/L
91-94-1	3,3-Dichlorobenzidine	4.7	UD	10	4.7	ug/L
218-01-9	Chrysene	30	D	10	3.1	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	2.8	UD	10	2.8	ug/L
117-84-0	Di-n-octyl phthalate	1.4	UD	10	1.4	ug/L
205-99-2	Benzo(b)fluoranthene	24	D J	10	3.1	ug/L
207-08-9	Benzo(k)fluoranthene	9.1	JD	10	2.8	ug/L
50-32-8	Benzo(a)pyrene	19	D	10	2.4	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042645.D	5	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	2.5	UD	26	2.5	ug/L
53-70-3	Dibenz(a,h)anthracene	4.3	UD J	26	4.3	ug/L
191-24-2	Benzo(g,h,i)perylene	5.2	UD J	26	3.2	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	50.85	51 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	31.25	31 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	66.9	67 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	98.6	99 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	67	67 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	170.3	170 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	317169	6.09			
1146-65-2	Naphthalene-d8	1332838	8.37			
15067-26-2	Acenaphthene-d10	656984	11.80			
1517-22-2	Phenanthrene-d10	1125150	14.75			
1719-03-5	Chrysene-d12	616569	20.05			
1520-96-3	Perylene-d12	263178	23.02			

4/4/08

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL2	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042646.D	25	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	6.5	UD J	52	6.5	ug/L
95-57-8	2-Chlorophenol	12	UD	52	12	ug/L
108-95-2	Phenol	3.4	UD	52	3.4	ug/L
111-44-4	bis(2-Chloroethyl)ether	14	UD	52	14	ug/L
95-48-7	2-Methylphenol	11	UD	52	11	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	10.6	UD J	52	10.6	ug/L
98-86-2	Acetophenone	13	UD	52	13	ug/L
106-44-5	3+4-Methylphenols	10	UD	52	10	ug/L
67-72-1	Hexachloroethane	9.8	UD	52	9.8	ug/L
621-64-7	N-Nitroso-di-n-propylamine	13	UD	52	13	ug/L
98-95-3	Nitrobenzene	14	UD	52	14	ug/L
78-59-1	Isophorone	14	UD	52	14	ug/L
88-75-5	2-Nitrophenol	13	UD	52	13	ug/L
105-67-9	2,4-Dimethylphenol	13	UD	52	13	ug/L
111-91-1	bis(2-Chloroethoxy)methane	13	UD	52	13	ug/L
120-83-2	2,4-Dichlorophenol	11	UD	52	11	ug/L
91-20-3	Naphthalene	1100	D	52	11	ug/L
106-47-8	4-Chloroaniline	13	UD	52	13	ug/L
87-68-3	Hexachlorobutadiene	8.0	UD	52	8.0	ug/L
105-60-2	Caprolactam	5.4	UD J	130	5.4	ug/L
59-50-7	4-Chloro-3-methylphenol	13	UD	52	13	ug/L
91-57-6	2-Methylnaphthalene	170	D	52	11	ug/L
77-47-4	Hexachlorocyclopentadiene	7.2	UD	52	7.2	ug/L
88-06-2	2,4,6-Trichlorophenol	9.0	UD	52	9.0	ug/L
95-95-4	2,4,5-Trichlorophenol	17	UD	52	17	ug/L
92-52-4	1,1-Biphenyl	40	JD	52	12	ug/L
91-58-7	2-Chloronaphthalene	11	UD	52	11	ug/L
88-74-4	2-Nitroaniline	9.0	UD	52	9.0	ug/L
208-96-8	Acenaphthylene	13	UD	52	13	ug/L
131-11-3	Dimethylphthalate	10	UD J	52	10	ug/L
606-20-2	2,6-Dinitrotoluene	11	UD	52	11	ug/L

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E = Value Exceeds Calibration Range

EM 4/4/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL2	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042646.D	25	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	17	UD	52	17	ug/L
83-32-9	Acenaphthene	210	D	52	12	ug/L
51-28-5	2,4-Dinitrophenol	20	UD J	130	20	ug/L
100-02-7	4-Nitrophenol	9.0	UD J	130	9.0	ug/L
132-64-9	Dibenzofuran	12	UD	52	12	ug/L
121-14-2	2,4-Dinitrotoluene	11	UD	52	11	ug/L
86-73-7	Fluorene	72	D	52	10	ug/L
84-66-2	Diethylphthalate	12	UD	52	12	ug/L
7005-72-3	4-Chlorophenyl-phenylether	13	UD	52	13	ug/L
100-01-6	4-Nitroaniline	15	UD	52	15	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	18	UD	130	18	ug/L
86-30-6	N-Nitrosodiphenylamine	25	UD J	52	25	ug/L
101-55-3	4-Bromophenyl-phenylether	13	UD	52	13	ug/L
118-74-1	Hexachlorobenzene	13	UD	52	13	ug/L
1912-24-9	Atrazine	13	UD	52	13	ug/L
87-86-5	Pentachlorophenol	18	UD	130	18	ug/L
85-01-8	Phenanthrene	92	D	52	12	ug/L
120-12-7	Anthracene	42	JD	52	12	ug/L
86-74-8	Carbazole	22	UD	52	22	ug/L
84-74-2	Di-n-butylphthalate	13	UD	52	13	ug/L
206-44-0	Fluoranthene	64	D	52	11	ug/L
129-00-0	Pyrene	170	D	52	15	ug/L
85-68-7	Butylbenzylphthalate	16	UD	52	16	ug/L
56-55-3	Benzo(a)anthracene	30	JD	52	13	ug/L
91-94-1	3,3-Dichlorobenzidine	23	UD	52	23	ug/L
218-01-9	Chrysene	31	JD	52	16	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	14	UD	52	14	ug/L
117-84-0	Di-n-octyl phthalate	7.0	UD	52	7.0	ug/L
205-99-2	Benzo(b)fluoranthene	28	JD J	52	15	ug/L
207-08-9	Benzo(k)fluoranthene	14	UD	52	14	ug/L
50-32-8	Benzo(a)pyrene	20	JD	52	12	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

(EM) 4/4/08

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW7DL2	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-07DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042646.D	25	3/7/2008	3/16/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13	UD	130	13	ug/L
53-70-3	Dibenz(a,h)anthracene	21	UD J	130	21	ug/L
191-24-2	Benzo(g,h,i)perylene	16	UD J	130	16	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	45.25	45 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	28.25	28 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	67.25	67 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	103.25	103 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	64.75	65 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	167	167 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	337490	6.09			
1146-65-2	Naphthalene-d8	1399654	8.37			
15067-26-2	Acenaphthene-d10	690208	11.80			
1517-22-2	Phenanthrene-d10	1216650	14.75			
1719-03-5	Chrysene-d12	660235	20.05			
1520-96-3	Perylene-d12	275420	23.02			

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042611.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.1	0.49	ug/L
108-95-2	Phenol	0.13	U	2.1	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.43	U	2.1	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U	2.1	0.42	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.1	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U	2.1	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.1	0.45	ug/L
91-20-3	Naphthalene	0.600	J	2.1	0.42	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.43	U	2.1	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.67	U	2.1	0.67	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.1	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U	2.1	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.1	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.1	0.42	ug/L

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CW 3/14/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042611.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.68	U	2.1	0.68	ug/L
83-32-9	Acenaphthene	0.49	U	2.1	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.2	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.1	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.1	0.45	ug/L
86-73-7	Fluorene	0.41	U	2.1	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U	2.1	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.71	U	5.2	0.71	ug/L
86-30-6	N-Nitrosodiphenylamine	0.99	U J	2.1	0.99	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.71	U	5.2	0.71	ug/L
85-01-8	Phenanthrene	0.48	U	2.1	0.48	ug/L
120-12-7	Anthracene	0.47	U	2.1	0.47	ug/L
86-74-8	Carbazole	0.88	U	2.1	0.88	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.43	U	2.1	0.43	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.63	U	2.1	0.63	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.94	U	2.1	0.94	ug/L
218-01-9	Chrysene	0.63	U	2.1	0.63	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	2.6		2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.1	0.48	ug/L

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CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	970.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042611.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.64	U	5.2	0.64	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	37.36	37 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.37	25 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	82.31	82 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	90.29	90 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.17	85 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	104.08	104 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	252839	6.13			
1146-65-2	Naphthalene-d8	960411	8.41			
15067-26-2	Acenaphthene-d10	573719	11.85			
1517-22-2	Phenanthrene-d10	932469	14.80			
1719-03-5	Chrysene-d12	1081246	20.11			
1520-96-3	Perylene-d12	1249559	23.10			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.69	20	AB R	3.69		ug/L

CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-09	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	920.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042613.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.27	U J	2.2	0.27	ug/L
95-57-8	2-Chlorophenol	0.52	~~U~~ R	2.2	0.52	ug/L
108-95-2	Phenol	0.14	~~U~~ R	2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.59	U	2.2	0.59	ug/L
95-48-7	2-Methylphenol	0.46	~~U~~ R	2.2	0.46	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.45	U	2.2	0.45	ug/L
98-86-2	Acetophenone	0.54	U	2.2	0.54	ug/L
106-44-5	3+4-Methylphenols	0.42	~~U~~ R	2.2	0.42	ug/L
67-72-1	Hexachloroethane	0.41	U	2.2	0.41	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.55	U	2.2	0.55	ug/L
98-95-3	Nitrobenzene	0.59	U	2.2	0.59	ug/L
78-59-1	Isophorone	0.58	U	2.2	0.58	ug/L
88-75-5	2-Nitrophenol	0.57	~~U~~ R	2.2	0.57	ug/L
105-67-9	2,4-Dimethylphenol	0.55	~~U~~ R	2.2	0.55	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.55	U	2.2	0.55	ug/L
120-83-2	2,4-Dichlorophenol	0.48	~~U~~ R	2.2	0.48	ug/L
91-20-3	Naphthalene	0.45	U	2.2	0.45	ug/L
106-47-8	4-Chloroaniline	0.54	U	2.2	0.54	ug/L
87-68-3	Hexachlorobutadiene	0.34	U	2.2	0.34	ug/L
105-60-2	Caprolactam	0.23	U J	5.4	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.54	~~U~~ R	2.2	0.54	ug/L
91-57-6	2-Methylnaphthalene	0.46	U	2.2	0.46	ug/L
77-47-4	Hexachlorocyclopentadiene	0.30	U	2.2	0.30	ug/L
88-06-2	2,4,6-Trichlorophenol	0.38	~~U~~ R	2.2	0.38	ug/L
95-95-4	2,4,5-Trichlorophenol	0.71	~~U~~ R	2.2	0.71	ug/L
92-52-4	1,1-Biphenyl	0.50	U	2.2	0.50	ug/L
91-58-7	2-Chloronaphthalene	0.47	U	2.2	0.47	ug/L
88-74-4	2-Nitroaniline	0.38	U	2.2	0.38	ug/L
208-96-8	Acenaphthylene	1.9	J	2.2	0.53	ug/L
131-11-3	Dimethylphthalate	0.43	U J	2.2	0.43	ug/L
606-20-2	2,6-Dinitrotoluene	0.45	U	2.2	0.45	ug/L

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CM 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAGWMW4D	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-09	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	920.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042613.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.72	U	2.2	0.72	ug/L
83-32-9	Acenaphthene	0.52	U	2.2	0.52	ug/L
51-28-5	2,4-Dinitrophenol	0.83	~~U~~ R	5.4	0.83	ug/L
100-02-7	4-Nitrophenol	0.38	~~U~~ R	5.4	0.38	ug/L
132-64-9	Dibenzofuran	0.51	U	2.2	0.51	ug/L
121-14-2	2,4-Dinitrotoluene	0.48	U	2.2	0.48	ug/L
86-73-7	Fluorene	0.950	J	2.2	0.43	ug/L
84-66-2	Diethylphthalate	0.49	U	2.2	0.49	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.57	U	2.2	0.57	ug/L
100-01-6	4-Nitroaniline	0.62	U	2.2	0.62	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.75	~~U~~ R	5.4	0.75	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.2	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.55	U	2.2	0.55	ug/L
118-74-1	Hexachlorobenzene	0.53	U	2.2	0.53	ug/L
1912-24-9	Atrazine	0.53	U	2.2	0.53	ug/L
87-86-5	Pentachlorophenol	0.75	~~U~~ R	5.4	0.75	ug/L
85-01-8	Phenanthrene	0.51	U	2.2	0.51	ug/L
120-12-7	Anthracene	0.50	U	2.2	0.50	ug/L
86-74-8	Carbazole	0.92	U	2.2	0.92	ug/L
84-74-2	Di-n-butylphthalate	0.55	U	2.2	0.55	ug/L
206-44-0	Fluoranthene	0.640	J	2.2	0.46	ug/L
129-00-0	Pyrene	0.790	J	2.2	0.64	ug/L
85-68-7	Butylbenzylphthalate	0.66	U	2.2	0.66	ug/L
56-55-3	Benzo(a)anthracene	0.57	U	2.2	0.57	ug/L
91-94-1	3,3-Dichlorobenzidine	0.99	U	2.2	0.99	ug/L
218-01-9	Chrysene	0.66	U	2.2	0.66	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.60	U	2.2	0.60	ug/L
117-84-0	Di-n-octyl phthalate	0.29	U	2.2	0.29	ug/L
205-99-2	Benzo(b)fluoranthene	0.65	U	2.2	0.65	ug/L
207-08-9	Benzo(k)fluoranthene	0.59	U	2.2	0.59	ug/L
50-32-8	Benzo(a)pyrene	0.51	U	2.2	0.51	ug/L

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CN 4/14/08

J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	Date Collected:	3/3/2008
Project:	Keyspan Patchogue	Date Received:	3/4/2008
Client Sample ID:	PAGWMW4D	SDG No.:	Z1802
Lab Sample ID:	Z1802-09	Matrix:	WATER
Analytical Method:	625	% Moisture:	100
Sample Wt/Wol:	920.0 mL	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042613.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.53	U	5.4	0.53	ug/L
53-70-3	Dibenz(a,h)anthracene	0.90	U	5.4	0.90	ug/L
191-24-2	Benzo(g,h,i)perylene	0.67	U	5.4	0.67	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	15.03	15 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	8.84	9 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	71.69	72 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	85.87	86 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	59.56	60 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	92.92	93 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	236678	6.13			
1146-65-2	Naphthalene-d8	873224	8.42			
15067-26-2	Acenaphthene-d10	515655	11.85			
1517-22-2	Phenanthrene-d10	909832	14.80			
1719-03-5	Chrysene-d12	1062054	20.10			
1520-96-3	Perylene-d12	1118946	23.10			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.69~~	~~22~~	~~AB~~ R	3.69		ug/L
	unknown4.80	6.9	J	4.80		ug/L
3333-25-3	2,6-Dibromohydroquinone	2.7	J N	14.43		ug/L

CW 4/4/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAFB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-11	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	800.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042607.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.32	U J	2.5	0.32	ug/L
95-57-8	2-Chlorophenol	0.60	U	2.5	0.60	ug/L
108-95-2	Phenol	0.16	U	2.5	0.16	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.68	U	2.5	0.68	ug/L
95-48-7	2-Methylphenol	0.52	U	2.5	0.52	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.51	U	2.5	0.51	ug/L
98-86-2	Acetophenone	2.1	JB	2.5	0.62	ug/L
106-44-5	3+4-Methylphenols	0.49	U	2.5	0.49	ug/L
67-72-1	Hexachloroethane	0.48	U	2.5	0.48	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.64	U	2.5	0.64	ug/L
98-95-3	Nitrobenzene	0.68	U	2.5	0.68	ug/L
78-59-1	Isophorone	0.66	U	2.5	0.66	ug/L
88-75-5	2-Nitrophenol	0.65	U	2.5	0.65	ug/L
105-67-9	2,4-Dimethylphenol	0.64	U	2.5	0.64	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.64	U	2.5	0.64	ug/L
120-83-2	2,4-Dichlorophenol	0.55	U	2.5	0.55	ug/L
91-20-3	Naphthalene	0.51	U	2.5	0.51	ug/L
106-47-8	4-Chloroaniline	0.62	U	2.5	0.62	ug/L
87-68-3	Hexachlorobutadiene	0.39	U	2.5	0.39	ug/L
105-60-2	Caprolactam	0.26	U J	6.2	0.26	ug/L
59-50-7	4-Chloro-3-methylphenol	0.62	U	2.5	0.62	ug/L
91-57-6	2-Methylnaphthalene	0.52	U	2.5	0.52	ug/L
77-47-4	Hexachlorocyclopentadiene	0.35	U	2.5	0.35	ug/L
88-06-2	2,4,6-Trichlorophenol	0.44	U	2.5	0.44	ug/L
95-95-4	2,4,5-Trichlorophenol	0.81	U	2.5	0.81	ug/L
92-52-4	1,1-Biphenyl	0.57	U	2.5	0.57	ug/L
91-58-7	2-Chloronaphthalene	0.54	U	2.5	0.54	ug/L
88-74-4	2-Nitroaniline	0.44	U	2.5	0.44	ug/L
208-96-8	Acenaphthylene	0.61	U	2.5	0.61	ug/L
131-11-3	Dimethylphthalate	0.50	U J	2.5	0.50	ug/L
606-20-2	2,6-Dinitrotoluene	0.51	U	2.5	0.51	ug/L

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(CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAFB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-11	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	800.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042607.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.82	U	2.5	0.82	ug/L
83-32-9	Acenaphthene	0.60	U	2.5	0.60	ug/L
51-28-5	2,4-Dinitrophenol	0.95	U	6.2	0.95	ug/L
100-02-7	4-Nitrophenol	0.44	U	6.2	0.44	ug/L
132-64-9	Dibenzofuran	0.59	U	2.5	0.59	ug/L
121-14-2	2,4-Dinitrotoluene	0.55	U	2.5	0.55	ug/L
86-73-7	Fluorene	0.50	U	2.5	0.50	ug/L
84-66-2	Diethylphthalate	0.56	U	2.5	0.56	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.65	U	2.5	0.65	ug/L
100-01-6	4-Nitroaniline	0.71	U	2.5	0.71	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.86	U	6.2	0.86	ug/L
86-30-6	N-Nitrosodiphenylamine	1.2	U J	2.5	1.2	ug/L
101-55-3	4-Bromophenyl-phenylether	0.64	U	2.5	0.64	ug/L
118-74-1	Hexachlorobenzene	0.61	U	2.5	0.61	ug/L
1912-24-9	Atrazine	0.61	U	2.5	0.61	ug/L
87-86-5	Pentachlorophenol	0.86	U	6.2	0.86	ug/L
85-01-8	Phenanthrene	0.59	U	2.5	0.59	ug/L
120-12-7	Anthracene	0.57	U	2.5	0.57	ug/L
86-74-8	Carbazole	1.1	U	2.5	1.1	ug/L
84-74-2	Di-n-butylphthalate	0.64	U	2.5	0.64	ug/L
206-44-0	Fluoranthene	0.52	U	2.5	0.52	ug/L
129-00-0	Pyrene	0.74	U	2.5	0.74	ug/L
85-68-7	Butylbenzylphthalate	0.76	U	2.5	0.76	ug/L
56-55-3	Benzo(a)anthracene	0.65	U	2.5	0.65	ug/L
91-94-1	3,3-Dichlorobenzidine	1.1	U	2.5	1.1	ug/L
218-01-9	Chrysene	0.76	U	2.5	0.76	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.69	U	2.5	0.69	ug/L
117-84-0	Di-n-octyl phthalate	0.34	U	2.5	0.34	ug/L
205-99-2	Benzo(b)fluoranthene	0.75	U	2.5	0.75	ug/L
207-08-9	Benzo(k)fluoranthene	0.68	U	2.5	0.68	ug/L
50-32-8	Benzo(a)pyrene	0.59	U	2.5	0.59	ug/L

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CP 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/3/2008
Project:	Keyspan Patchogue	**Date Received:**	3/4/2008
Client Sample ID:	PAFB030308	**SDG No.:**	Z1802
Lab Sample ID:	Z1802-11	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	800.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042607.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.61	U	6.2	0.61	ug/L
53-70-3	Dibenz(a,h)anthracene	1.0	U	6.2	1.0	ug/L
191-24-2	Benzo(g,h,i)perylene	0.78	U	6.2	0.78	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	55.63	56 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	37.44	37 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	70.23	70 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	82.76	83 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.86	86 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	102.28	102 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	238157	6.13			
1146-65-2	Naphthalene-d8	921226	8.41			
15067-26-2	Acenaphthene-d10	551440	11.84			
1517-22-2	Phenanthrene-d10	942952	14.80			
1719-03-5	Chrysene-d12	1061728	20.10			
1520-96-3	Perylene-d12	1167642	23.10			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.69	36	AB	3.69		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW2D**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-01**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW2S**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-04**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW6**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-05**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW5**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-06**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW7**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-07**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW4S**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-08**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAGWMW4D**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-09**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/3/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/4/2008**
Client Sample ID:	**PAFB030308**	**SDG No.:**	**Z1802**
Lab Sample ID:	**Z1802-11**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street • Mountainside, NJ 07092 Phone: 908.789.8900 Fax: 908.789.8922

ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z1846**
ATTENTION: **Robert Cantagallo**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-TB030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-04 USE	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016378.D	1	3/17/2008	VD031308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U J	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U R	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U J	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U J	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-TB030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016378.D	1	3/17/2008	VD031308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U J	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U J	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U J	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.58	159 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	29.32	98 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	29.86	100 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	147535	3.58			
540-36-3	1,4-Difluorobenzene	760722	5.31			
3114-55-4	Chlorobenzene-d5	717536	10.27			
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown.81	6.8	J	0.81		ug/L

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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-TB030408RE**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-04RE**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016429.D	1	3/19/2008	VD031808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

CW 4/4/08

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-TB030408RE**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-04RE**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016429.D	1	3/19/2008	VD031808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U J	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	~~U~~ R	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	~~U~~ R	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.01	157 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	27.84	93 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	27.93	93 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	189934	3.64			
540-36-3	1,4-Difluorobenzene	1023250	5.37			
3114-55-4	Chlorobenzene-d5	868963	10.32			

CW 4/4/08

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW3	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-05	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016381.D	1	3/17/2008	VD031308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	~~U~~ R	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U J	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U J	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U J	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	7.4	J	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U J	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW3	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-05	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016381.D	1	3/17/2008	VD031308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U J	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U J	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U J	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.51	148 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.97	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	33.7	112 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	160129	3.59			
540-36-3	1,4-Difluorobenzene	709796	5.30			
3114-55-4	Chlorobenzene-d5	701752	10.27			

CW 3/18/08

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW3RE**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-05RE**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016430.D	1	3/19/2008	VD031808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	5.2		5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

(CW 4/14/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW3RE**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-05RE**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016430.D	1	3/19/2008	VD031808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U J	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U R	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U R	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.21	164 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	28.65	96 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.73	96 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	187371	3.64			
540-36-3	1,4-Difluorobenzene	1035658	5.38			
3114-55-4	Chlorobenzene-d5	874334	10.32			

CW 4/4/07

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW1	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-06	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016382.D	1	3/17/2008	VD031308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	~~U~~ R	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U J	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U J	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U J	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U J	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane CW 4/4/08	0.36	U	5.0	0.36	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW1** USE	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-06**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016382.D	1	3/17/2008	VD031308

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U J	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U J	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U J	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	44.39	148 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	30.68	102 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	32.91	110 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	157840	3.58			
540-36-3	1,4-Difluorobenzene	709190	5.30			
3114-55-4	Chlorobenzene-d5	704347	10.27			

@ 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW1RE**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-06RE**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016431.D	1	3/19/2008	VD031808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U J	5.0	0.36	ug/L

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CR 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW1RE**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-06RE**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD016431.D	1	3/19/2008	VD031808

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U J	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U R	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U R	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47.54	158 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	27.68	92 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	31.86	106 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	194545	3.64			
540-36-3	1,4-Difluorobenzene	969029	5.38			
3114-55-4	Chlorobenzene-d5	881403	10.33			

(CW) 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW3	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	950.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042610.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.27	U J	2.1	0.27	ug/L
95-57-8	2-Chlorophenol	0.51	U	2.1	0.51	ug/L
108-95-2	Phenol	0.14	U	2.1	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.57	U	2.1	0.57	ug/L
95-48-7	2-Methylphenol	0.44	U	2.1	0.44	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.43	U	2.1	0.43	ug/L
98-86-2	Acetophenone	0.53	U	2.1	0.53	ug/L
106-44-5	3+4-Methylphenols	0.41	U	2.1	0.41	ug/L
67-72-1	Hexachloroethane	0.40	U	2.1	0.40	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.54	U	2.1	0.54	ug/L
98-95-3	Nitrobenzene	0.57	U	2.1	0.57	ug/L
78-59-1	Isophorone	0.56	U	2.1	0.56	ug/L
88-75-5	2-Nitrophenol	0.55	U	2.1	0.55	ug/L
105-67-9	2,4-Dimethylphenol	0.54	U	2.1	0.54	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.54	U	2.1	0.54	ug/L
120-83-2	2,4-Dichlorophenol	0.46	U	2.1	0.46	ug/L
91-20-3	Naphthalene	0.43	U	2.1	0.43	ug/L
106-47-8	4-Chloroaniline	0.53	U	2.1	0.53	ug/L
87-68-3	Hexachlorobutadiene	0.33	U	2.1	0.33	ug/L
105-60-2	Caprolactam	0.22	U J	5.3	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.53	U	2.1	0.53	ug/L
91-57-6	2-Methylnaphthalene	0.44	U	2.1	0.44	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.37	U	2.1	0.37	ug/L
95-95-4	2,4,5-Trichlorophenol	0.68	U	2.1	0.68	ug/L
92-52-4	1,1-Biphenyl	0.48	U	2.1	0.48	ug/L
91-58-7	2-Chloronaphthalene	0.45	U	2.1	0.45	ug/L
88-74-4	2-Nitroaniline	0.37	U	2.1	0.37	ug/L
208-96-8	Acenaphthylene	0.760	J	2.1	0.52	ug/L
131-11-3	Dimethylphthalate	0.42	U J	2.1	0.42	ug/L
606-20-2	2,6-Dinitrotoluene	0.43	U	2.1	0.43	ug/L

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CN 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW3	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	950.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042610.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.69	U	2.1	0.69	ug/L
83-32-9	Acenaphthene	0.51	U	2.1	0.51	ug/L
51-28-5	2,4-Dinitrophenol	0.80	U	5.3	0.80	ug/L
100-02-7	4-Nitrophenol	0.37	U	5.3	0.37	ug/L
132-64-9	Dibenzofuran	0.49	U	2.1	0.49	ug/L
121-14-2	2,4-Dinitrotoluene	0.46	U	2.1	0.46	ug/L
86-73-7	Fluorene	0.42	U	2.1	0.42	ug/L
84-66-2	Diethylphthalate	0.47	U	2.1	0.47	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.55	U	2.1	0.55	ug/L
100-01-6	4-Nitroaniline	0.60	U	2.1	0.60	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.73	U	5.3	0.73	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.1	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.54	U	2.1	0.54	ug/L
118-74-1	Hexachlorobenzene	0.52	U	2.1	0.52	ug/L
1912-24-9	Atrazine	0.52	U	2.1	0.52	ug/L
87-86-5	Pentachlorophenol	0.73	U	5.3	0.73	ug/L
85-01-8	Phenanthrene	0.49	U	2.1	0.49	ug/L
120-12-7	Anthracene	0.48	U	2.1	0.48	ug/L
86-74-8	Carbazole	0.89	U	2.1	0.89	ug/L
84-74-2	Di-n-butylphthalate	0.54	U	2.1	0.54	ug/L
206-44-0	Fluoranthene	0.44	U	2.1	0.44	ug/L
129-00-0	Pyrene	0.62	U	2.1	0.62	ug/L
85-68-7	Butylbenzylphthalate	0.64	U	2.1	0.64	ug/L
56-55-3	Benzo(a)anthracene	0.55	U	2.1	0.55	ug/L
91-94-1	3,3-Dichlorobenzidine	0.96	U	2.1	0.96	ug/L
218-01-9	Chrysene	0.64	U	2.1	0.64	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.58	U	2.1	0.58	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.63	U	2.1	0.63	ug/L
207-08-9	Benzo(k)fluoranthene	0.57	U	2.1	0.57	ug/L
50-32-8	Benzo(a)pyrene	0.49	U	2.1	0.49	ug/L

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CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW3**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-05**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**950.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042610.D	**1**	**3/7/2008**	**3/15/2008**	**BB031408**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.52	U	5.3	0.52	ug/L
53-70-3	Dibenz(a,h)anthracene	0.87	U	5.3	0.87	ug/L
191-24-2	Benzo(g,h,i)perylene	0.65	U	5.3	0.65	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	49.1	49 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	31.85	32 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	71.06	71 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	83.84	84 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	99.12	99 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	107.44	107 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	239382	6.12			
1146-65-2	Naphthalene-d8	904803	8.42			
15067-26-2	Acenaphthene-d10	553904	11.85			
1517-22-2	Phenanthrene-d10	939185	14.80			
1719-03-5	Chrysene-d12	1012988	20.10			
1520-96-3	Perylene-d12	1172593	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.69~~	22	~~AB~~ R	3.69		ug/L

CM 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW1	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042609.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.0	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.0	0.49	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.55	U	2.0	0.55	ug/L
95-48-7	2-Methylphenol	0.43	U	2.0	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U	2.0	0.42	ug/L
98-86-2	Acetophenone	0.51	U	2.0	0.51	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.0	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U	2.0	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.52	U	2.0	0.52	ug/L
98-95-3	Nitrobenzene	0.55	U	2.0	0.55	ug/L
78-59-1	Isophorone	0.54	U	2.0	0.54	ug/L
88-75-5	2-Nitrophenol	0.53	U	2.0	0.53	ug/L
105-67-9	2,4-Dimethylphenol	0.52	U	2.0	0.52	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.52	U	2.0	0.52	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.0	0.45	ug/L
91-20-3	Naphthalene	0.42	U	2.0	0.42	ug/L
106-47-8	4-Chloroaniline	0.51	U	2.0	0.51	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.0	0.32	ug/L
105-60-2	Caprolactam	0.21	U J	5.1	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.51	U	2.0	0.51	ug/L
91-57-6	2-Methylnaphthalene	0.43	U	2.0	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.0	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.0	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.66	U	2.0	0.66	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.0	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U	2.0	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.0	0.36	ug/L
208-96-8	Acenaphthylene	0.50	U	2.0	0.50	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.0	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.0	0.42	ug/L

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(CW 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW1	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042609.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.67	U	2.0	0.67	ug/L
83-32-9	Acenaphthene	0.49	U	2.0	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.1	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.1	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.0	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.0	0.45	ug/L
86-73-7	Fluorene	0.41	U	2.0	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U	2.0	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.53	U	2.0	0.53	ug/L
100-01-6	4-Nitroaniline	0.58	U	2.0	0.58	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.70	U	5.1	0.70	ug/L
86-30-6	N-Nitrosodiphenylamine	0.98	U J	2.0	0.98	ug/L
101-55-3	4-Bromophenyl-phenylether	0.52	U	2.0	0.52	ug/L
118-74-1	Hexachlorobenzene	0.50	U	2.0	0.50	ug/L
1912-24-9	Atrazine	0.50	U	2.0	0.50	ug/L
87-86-5	Pentachlorophenol	0.70	U	5.1	0.70	ug/L
85-01-8	Phenanthrene	0.48	U	2.0	0.48	ug/L
120-12-7	Anthracene	0.47	U	2.0	0.47	ug/L
86-74-8	Carbazole	0.87	U	2.0	0.87	ug/L
84-74-2	Di-n-butylphthalate	0.52	U	2.0	0.52	ug/L
206-44-0	Fluoranthene	0.43	U	2.0	0.43	ug/L
129-00-0	Pyrene	0.60	U	2.0	0.60	ug/L
85-68-7	Butylbenzylphthalate	0.62	U	2.0	0.62	ug/L
56-55-3	Benzo(a)anthracene	0.53	U	2.0	0.53	ug/L
91-94-1	3,3-Dichlorobenzidine	0.93	U	2.0	0.93	ug/L
218-01-9	Chrysene	0.62	U	2.0	0.62	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.710	J	2.0	0.56	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.0	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.61	U	2.0	0.61	ug/L
207-08-9	Benzo(k)fluoranthene	0.55	U	2.0	0.55	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.0	0.48	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-GWMW1	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042609.D	1	3/7/2008	3/15/2008	BB031408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.50	U	5.1	0.50	ug/L
53-70-3	Dibenz(a,h)anthracene	0.85	U	5.1	0.85	ug/L
191-24-2	Benzo(g,h,i)perylene	0.63	U	5.1	0.63	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	52.09	52 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	34.35	34 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	74.14	74 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	80.65	81 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	94.83	95 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	105.54	106 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	238069	6.12			
1146-65-2	Naphthalene-d8	905808	8.42			
15067-26-2	Acenaphthene-d10	585427	11.85			
1517-22-2	Phenanthrene-d10	910009	14.81			
1719-03-5	Chrysene-d12	1033099	20.10			
1520-96-3	Perylene-d12	1162883	23.11			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.69	21	AB R	3.69		ug/L

CM 4/4/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW3**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-05**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-GWMW1**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-06**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	3/11/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-DRUMSOIL-030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-02**	**Matrix:**	**TCLP**
Analytical Method:	**8260**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VE007856.D	5	3/21/2008	VE032008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-01-4	Vinyl chloride	1.5	U	25	1.5	ug/L
75-35-4	1,1-Dichloroethene	3.4	U	25	3.4	ug/L
78-93-3	2-Butanone	9.7	U	120	9.7	ug/L
56-23-5	Carbon Tetrachloride	1.4	U	25	1.4	ug/L
67-66-3	Chloroform	2.2	U	25	2.2	ug/L
71-43-2	Benzene	1.8	U	25	1.8	ug/L
107-06-2	1,2-Dichloroethane	2.0	U	25	2.0	ug/L
79-01-6	Trichloroethene	1.7	U	25	1.7	ug/L
127-18-4	Tetrachloroethene	4.8	U	25	4.8	ug/L
108-90-7	Chlorobenzene	1.4	U	25	1.4	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.23	100 %	75 - 124		SPK: 50
1868-53-7	Dibromofluoromethane	51.07	102 %	84 - 122		SPK: 50
2037-26-5	Toluene-d8	50.32	101 %	83 - 117		SPK: 50
460-00-4	4-Bromofluorobenzene	50.9	102 %	74 - 123		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	997902	9.38			
540-36-3	1,4-Difluorobenzene	1611769	10.48			
3114-55-4	Chlorobenzene-d5	1615978	14.92			
3855-82-1	1,4-Dichlorobenzene-d4	857112	18.72			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMWATER-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-03	**Matrix:**	TCLP
Analytical Method:	8260	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VE007855.D	5	3/21/2008	VE032008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-01-4	Vinyl chloride	1.5	U	25	1.5	ug/L
75-35-4	1,1-Dichloroethene	3.4	U	25	3.4	ug/L
78-93-3	2-Butanone	9.7	U	120	9.7	ug/L
56-23-5	Carbon Tetrachloride	1.4	U	25	1.4	ug/L
67-66-3	Chloroform	2.2	U	25	2.2	ug/L
71-43-2	Benzene	1.8	U	25	1.8	ug/L
107-06-2	1,2-Dichloroethane	2.0	U	25	2.0	ug/L
79-01-6	Trichloroethene	1.7	U	25	1.7	ug/L
127-18-4	Tetrachloroethene	4.8	U	25	4.8	ug/L
108-90-7	Chlorobenzene	1.4	U	25	1.4	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.59	99 %	75 - 124		SPK: 50
1868-53-7	Dibromofluoromethane	50.48	101 %	84 - 122		SPK: 50
2037-26-5	Toluene-d8	53.24	106 %	83 - 117		SPK: 50
460-00-4	4-Bromofluorobenzene	50.92	102 %	74 - 123		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	897868	9.38			
540-36-3	1,4-Difluorobenzene	1450159	10.48			
3114-55-4	Chlorobenzene-d5	1451725	14.92			
3855-82-1	1,4-Dichlorobenzene-d4	771718	18.72			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMSOIL-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-02	**Matrix:**	TCLP
Analytical Method:	8270	**% Moisture:**	100
Sample Wt/Wol:	500.0 mL	**Extract Vol:**	500 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042578.D	1	3/8/2008	3/13/2008	BB031108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
110-86-1	Pyridine	1.5	U	10	1.5	ug/L
106-46-7	1,4-Dichlorobenzene	0.300	U	10	0.300	ug/L
95-48-7	2-Methylphenol	0.360	U	10	0.360	ug/L
106-44-5	3+4-Methylphenols	0.390	U	10	0.390	ug/L
67-72-1	Hexachloroethane	0.230	U	10	0.230	ug/L
98-95-3	Nitrobenzene	0.330	U	10	0.330	ug/L
87-68-3	Hexachlorobutadiene	0.390	U	10	0.390	ug/L
95-95-4	2,4,5-Trichlorophenol	0.380	U	10	0.380	ug/L
88-06-2	2,4,6-Trichlorophenol	0.350	U	10	0.350	ug/L
121-14-2	2,4-Dinitrotoluene	0.340	U	10	0.340	ug/L
118-74-1	Hexachlorobenzene	0.270	U	10	0.270	ug/L
87-86-5	Pentachlorophenol	0.520	U	10	0.520	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	83.35	56 %	30 - 78		SPK: 15
13127-88-3	Phenol-d5	63.94	43 %	30 - 77		SPK: 15
4165-60-0	Nitrobenzene-d5	96.17	96 %	30 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	91.72	92 %	35 - 111		SPK: 10
118-79-6	2,4,6-Tribromophenol	115.71	77 %	27 - 118		SPK: 15
1718-51-0	Terphenyl-d14	105	105 %	26 - 135		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	240110	6.14			
1146-65-2	Naphthalene-d8	992791	8.41			
15067-26-2	Acenaphthene-d10	500532	11.85			
1517-22-2	Phenanthrene-d10	763032	14.80			
1719-03-5	Chrysene-d12	681351	20.11			
1520-96-3	Perylene-d12	673254	23.12			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMWATER-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-03	**Matrix:**	TCLP
Analytical Method:	8270	**% Moisture:**	100
Sample Wt/Vol:	500.0 mL	**Extract Vol:**	500 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB042579.D	1	3/8/2008	3/13/2008	BB031108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
110-86-1	Pyridine	1.5	U	10	1.5	ug/L
106-46-7	1,4-Dichlorobenzene	0.300	U	10	0.300	ug/L
95-48-7	2-Methylphenol	0.360	U	10	0.360	ug/L
106-44-5	3+4-Methylphenols	0.390	U	10	0.390	ug/L
67-72-1	Hexachloroethane	0.230	U	10	0.230	ug/L
98-95-3	Nitrobenzene	0.330	U	10	0.330	ug/L
87-68-3	Hexachlorobutadiene	0.390	U	10	0.390	ug/L
95-95-4	2,4,5-Trichlorophenol	0.380	U	10	0.380	ug/L
88-06-2	2,4,6-Trichlorophenol	0.350	U	10	0.350	ug/L
121-14-2	2,4-Dinitrotoluene	0.340	U	10	0.340	ug/L
118-74-1	Hexachlorobenzene	0.270	U	10	0.270	ug/L
87-86-5	Pentachlorophenol	0.520	U	10	0.520	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	99.45	66 %	30 - 78		SPK: 15
13127-88-3	Phenol-d5	79.95	53 %	30 - 77		SPK: 15
4165-60-0	Nitrobenzene-d5	94.51	95 %	30 - 120		SPK: 10
321-60-8	2-Fluorobiphenyl	88.47	88 %	35 - 111		SPK: 10
118-79-6	2,4,6-Tribromophenol	124.66	83 %	27 - 118		SPK: 15
1718-51-0	Terphenyl-d14	99.09	99 %	26 - 135		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	242271	6.13			
1146-65-2	Naphthalene-d8	1006787	8.41			
15067-26-2	Acenaphthene-d10	506598	11.86			
1517-22-2	Phenanthrene-d10	733238	14.81			
1719-03-5	Chrysene-d12	691298	20.11			
1520-96-3	Perylene-d12	696514	23.12			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMSOIL-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-02	**Matrix:**	TCLP
Analytical Method:	8081	**% Moisture:**	100
Sample Wt/Vol:	500 mL	**Extract Vol:**	5000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P1011272.D	1	3/8/2008	3/11/2008	P1031008

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.0071	U	0.050	0.0071	ug/L
76-44-8	Heptachlor	0.0227	U	0.050	0.0227	ug/L
1024-57-3	Heptachlor epoxide	0.0121	U	0.050	0.0121	ug/L
72-20-8	Endrin	0.0069	U	0.050	0.0069	ug/L
72-43-5	Methoxychlor	0.0072	U	0.050	0.0072	ug/L
8001-35-2	Toxaphene	0.0900	U	0.50	0.0900	ug/L
57-74-9	Chlordane	0.1914	U	0.50	0.1914	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.21	106 %	45 - 131		SPK: 20
877-09-8	Tetrachloro-m-xylene	17.17	86 %	30 - 151		SPK: 20

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-DRUMWATER-030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-03**	**Matrix:**	**TCLP**
Analytical Method:	**8081**	**% Moisture:**	**100**
Sample Wt/Vol:	**500 mL**	**Extract Vol:**	**5000 uL**

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P1011273.D	1	3/8/2008	3/11/2008	P1031008

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.0071	U	0.050	0.0071	ug/L
76-44-8	Heptachlor	0.0227	U	0.050	0.0227	ug/L
1024-57-3	Heptachlor epoxide	0.0121	U	0.050	0.0121	ug/L
72-20-8	Endrin	0.0069	U	0.050	0.0069	ug/L
72-43-5	Methoxychlor	0.0072	U	0.050	0.0072	ug/L
8001-35-2	Toxaphene	0.0900	U	0.50	0.0900	ug/L
57-74-9	Chlordane	0.1914	U	0.50	0.1914	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	21.5	108 %	45 - 131		SPK: 20
877-09-8	Tetrachloro-m-xylene	16.76	84 %	30 - 151		SPK: 20

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMSOIL-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-02	**Matrix:**	TCLP
Analytical Method:	8151	**% Moisture:**	100
Sample Wt/Vol:	500 mL	**Extract Vol:**	5000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P8011498.D	1	3/8/2008	3/12/2008	P8022908

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
94-75-7	2,4-D	0.246	U	2.0	0.246	ug/L
93-72-1	2,4,5-TP (Silvex)	0.159	U	2.0	0.159	ug/L
SURROGATES						
	2,4-DCAA	333.44	67 %	45 - 140		SPK: 500

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMWATER-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-03	**Matrix:**	TCLP
Analytical Method:	8151	**% Moisture:**	100
Sample Wt/Vol:	500 mL	**Extract Vol:**	5000 uL

File ID:	Dilution:	Date Prep	Date Analyzed	Analytical Batch ID
P8011499.D	1	3/8/2008	3/12/2008	P8022908

CAS Number	Parameter	Conc	Qualifier	RL	MDL	Units
TARGETS						
94-75-7	2,4-D	0.246	U	2.0	0.246	ug/L
93-72-1	2,4,5-TP (Silvex)	0.159	U	2.0	0.159	ug/L
SURROGATES						
	2,4-DCAA	626.42	125 %	45 - 140		SPK: 500

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMSOIL-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-02	**Matrix:**	TCLP
		% Solids:	0.00

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7440-38-2	Arsenic	29.0	U	ug/L	29.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-39-3	Barium	353	J	ug/L	31.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-43-9	Cadmium	9.0	U	ug/L	9.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-47-3	Chromium	6.0	U	ug/L	6.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-50-8	Copper	58.4	J	ug/L	5.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7439-92-1	Lead	245		ug/L	19.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7439-97-6	Mercury	1.7	J	ug/L	1.1	1	3/12/2008	3/12/2008	EPA SW-846 7470
7440-02-0	Nickel	18.0	U	ug/L	18.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7782-49-2	Selenium	21.0	U	ug/L	21.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-22-4	Silver	6.0	U	ug/L	6.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-66-6	Zinc	705		ug/L	29.0	1	3/10/2008	3/10/2008	EPA SW-846 6010

Comments:

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	3/4/2008
Project:	Keyspan Patchogue	**Date Received:**	3/6/2008
Client Sample ID:	PA-DRUMWATER-030408	**SDG No.:**	Z1846
Lab Sample ID:	Z1846-03	**Matrix:**	TCLP
		% Solids:	0.00

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7440-38-2	Arsenic	29.0	U	ug/L	29.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-39-3	Barium	252	J	ug/L	31.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-43-9	Cadmium	9.0	U	ug/L	9.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-47-3	Chromium	19.0	J	ug/L	6.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-50-8	Copper	38.7	J	ug/L	5.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7439-92-1	Lead	60.6	J	ug/L	19.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7439-97-6	Mercury	1.6	J	ug/L	1.1	1	3/12/2008	3/12/2008	EPA SW-846 7470
7440-02-0	Nickel	18.0	U	ug/L	18.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7782-49-2	Selenium	21.0	U	ug/L	21.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-22-4	Silver	6.0	U	ug/L	6.0	1	3/10/2008	3/10/2008	EPA SW-846 6010
7440-66-6	Zinc	254		ug/L	29.0	1	3/10/2008	3/10/2008	EPA SW-846 6010

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N = Spiked sample recovery not within control limits

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-DRUMSOIL-030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-01**	**Matrix:**	**SOIL**
		% Solids:	**82.00**

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7441-22-9	Sulfur	246	*	mg/Kg	0.08	1	3/10/2008	3/10/2008	EPA SW-846 6010

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-DRUMWATER-030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-07**	**Matrix:**	**WATER**
		% Solids:	**0.00**

CAS No.	Analyte	Conc.	Qualifier	Units	DL	Dilution	Date Prep	Date Anal.	Method
7441-22-9	Sulfur	9790		ug/L	10.0	1	3/10/2008	3/13/2008	EPA SW-846 6010

Comments:

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-DRUMSOIL-030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-02**	**Matrix:**	**SOIL**
% Solids:	**100.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Reactive Cyanide	10.00	U	10.00	mg/Kg	1	3/7/2008	7.3.3.2 Reactive Cyanide
Reactive Sulfide	40.00	U	40.00	mg/Kg	1	3/7/2008	7.3.4.2 Reactive Sulfide
Ignitability	NO		0.00	ignit.	1	3/10/2008	SW-846 CH 7.1 Ignitability
Corrosivity (as pH)	6.7		0.00	pH	1	3/10/2008	9045 Corrosivity

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**3/4/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**3/6/2008**
Client Sample ID:	**PA-DRUMWATER-030408**	**SDG No.:**	**Z1846**
Lab Sample ID:	**Z1846-03**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Reactive Cyanide	10.00	U	10.00	mg/Kg	1	3/7/2008	7.3.3.2 Reactive Cyanide
Reactive Sulfide	40.00	U	40.00	mg/Kg	1	3/7/2008	7.3.4.2 Reactive Sulfide
Corrosivity (as pH)	6.8		0.00	pH	1	3/10/2008	9045 Corrosivity
Ignitability	NO		0.00	ignit.	1	3/10/2008	1010 Ignitability

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.
1000 The American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z3603**
ATTENTION: **Accounts Payable**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB43-13-15	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	18
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027030.D	1	7/11/2008	VK071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.1	U	30	8.1	ug/Kg
75-01-4	Vinyl chloride	8.4	U	30	8.4	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.3	U	30	7.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.1	U	30	6.1	ug/Kg
67-64-1	Acetone	100	U K	150	100	ug/Kg
75-15-0	Carbon disulfide	6.6	U	30	6.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.4	U	30	5.4	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.5	U	30	7.5	ug/Kg
75-34-3	1,1-Dichloroethane	6.8	U	30	6.8	ug/Kg
110-82-7	Cyclohexane	6.2	U	30	6.2	ug/Kg
78-93-3	2-Butanone	31	U	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.6	U	30	3.6	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.9	U	30	7.9	ug/Kg
67-66-3	Chloroform	5.4	U	30	5.4	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.8	U	30	5.8	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	30	5.1	ug/Kg
71-43-2	Benzene	4.4	U	30	4.4	ug/Kg
107-06-2	1,2-Dichloroethane	5.0	U	30	5.0	ug/Kg
79-01-6	Trichloroethene	4.5	U	30	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.7	U	30	5.7	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	30	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.4	U	30	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.1	U	30	5.1	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	30	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-13-15**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027030.D	1	7/11/2008	VK071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	5.0	U	30	5.0	ug/Kg
127-18-4	Tetrachloroethene	7.6	U	30	7.6	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.9	U	30	4.9	ug/Kg
126777-61-2	m/p-Xylenes	11	U	61	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.8	U	30	3.8	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	5.0	U	30	5.0	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.4	U	30	5.4	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	30	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.7	U	30	4.7	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.2	U	30	6.2	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.14	102 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.23	102 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.63	97 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	48.04	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	72162	3.22			
540-36-3	1,4-Difluorobenzene	116982	3.61			
3114-55-4	Chlorobenzene-d5	105213	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	56689	8.63			
TENTITIVE IDENTIFIED COMPOUNDS						
000565-75-3	Pentane, 2,3,4-trimethyl-	63	J N	3.96		ug/Kg
000560-21-4	Pentane, 2,3,3-trimethyl-	71	J N	4.08		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027033.D	1	7/11/2008	VK071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.3	U	30	8.3	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	~~U~~ R	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U J	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**19**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027033.D	1	7/11/2008	VK071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	39.18	78 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	47.77	96 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.46	97 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	44.58	89 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	84246	3.22			
540-36-3	1,4-Difluorobenzene	127719	3.61			
3114-55-4	Chlorobenzene-d5	111747	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	59258	8.62			

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB42-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**17**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027034.D	1	7/11/2008	VK071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.0	U	30	7.0	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.9	U	30	9.9	ug/Kg
75-35-4	1,1-Dichloroethene	5.9	U	30	5.9	ug/Kg
67-64-1	Acetone	100	U	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.6	U	30	6.6	ug/Kg
110-82-7	Cyclohexane	6.0	U	30	6.0	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.6	U	30	7.6	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.6	U	30	5.6	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.8	U	30	4.8	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.1	U	30	4.1	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB42-23-25	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-03	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	17
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027034.D	1	7/11/2008	VK071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.8	U	30	4.8	ug/Kg
127-18-4	Tetrachloroethene	7.3	U	30	7.3	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.7	U	30	4.7	ug/Kg
126777-61-2	m/p-Xylenes	11	U	59	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.8	U	30	4.8	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.5	U	30	4.5	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.0	U	30	6.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	42.94	86 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.43	103 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	48.78	98 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.97	96 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	83850	3.22			
540-36-3	1,4-Difluorobenzene	127286	3.61			
3114-55-4	Chlorobenzene-d5	115454	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	62571	8.62			
TENTITIVE IDENTIFIED COMPOUNDS						
000590-73-8	Hexane, 2,2-dimethyl-	31	J N	3.05		ug/Kg
000565-75-3	Pentane, 2,3,4-trimethyl-	37	J N	3.97		ug/Kg
000560-21-4	Pentane, 2,3,3-trimethyl-	40	J N	4.08		ug/Kg

8/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB43-13-15	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050129.D	1	7/10/2008	7/11/2008	BE071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.2	U	400	5.2	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	400	17	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	400	15	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.4	U	400	9.4	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.2	U	400	9.2	ug/Kg
120-83-2	2,4-Dichlorophenol	9.5	U	400	9.5	ug/Kg
91-20-3	Naphthalene	9.7	U	400	9.7	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	400	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.3	U	400	9.3	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.7	U	400	9.7	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.9	U	400	5.9	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-13-15**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-01**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**18**
Sample Wt/Vol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050129.D	1	7/10/2008	7/11/2008	BE071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.7	U	400	8.7	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U J	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	13	U	400	13	ug/Kg
120-12-7	Anthracene	14	U	400	14	ug/Kg
86-74-8	Carbazole	31	U	400	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	9.7	U	400	9.7	ug/Kg
129-00-0	Pyrene	8.8	U	400	8.8	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.7	U	400	9.7	ug/Kg
218-01-9	Chrysene	7.5	U	400	7.5	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	150	J	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB43-13-15	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050129.D	1	7/10/2008	7/11/2008	BE071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	400	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	141.26	94 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	144.63	96 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	94.07	94 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	89.46	89 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	127.05	85 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	75.39	75 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	150484	4.62			
1146-65-2	Naphthalene-d8	596749	5.80			
15067-26-2	Acenaphthene-d10	286760	7.52			
1517-22-2	Phenanthrene-d10	400122	8.99			
1719-03-5	Chrysene-d12	369620	11.63			
1520-96-3	Perylene-d12	323164	13.59			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.24~~	710	AB R	3.24		ug/Kg
26446-35-5	1,2,3-Propanetriol, monoacetate	85	J N	5.98		ug/Kg
1000130-97-9	E-15-Heptadecenal	520	J	11.47		ug/Kg
98-07-7	Benzene, (trichloromethyl)-	100	J	12.94		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**19**
Sample Wt/Vol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050261.D	1	7/10/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	U	410	14	ug/Kg
108-95-2	Phenol	11	U	410	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	410	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	410	11	ug/Kg
95-48-7	2-Methylphenol	11	U	410	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	410	17	ug/Kg
98-86-2	Acetophenone	12	U	410	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	410	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	410	15	ug/Kg
67-72-1	Hexachloroethane	13	U	410	13	ug/Kg
98-95-3	Nitrobenzene	9.6	U	410	9.6	ug/Kg
78-59-1	Isophorone	13	U	410	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	410	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	410	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.4	U	410	9.4	ug/Kg
120-83-2	2,4-Dichlorophenol	9.7	U	410	9.7	ug/Kg
91-20-3	Naphthalene	9.8	U	410	9.8	ug/Kg
106-47-8	4-Chloroaniline	27	U	410	27	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	410	16	ug/Kg
105-60-2	Caprolactam	49	U	410	49	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	410	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	410	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	410	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.5	U	410	9.5	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	410	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.9	U	410	9.9	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	410	12	ug/Kg
208-96-8	Acenaphthylene	6.0	U	410	6.0	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	410	15	ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB43-23-25	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050261.D	1	7/10/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.8	U	410	8.8	ug/Kg
51-28-5	2,4-Dinitrophenol	22	U J	1000	22	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	13	U	410	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	410	13	ug/Kg
84-66-2	Diethylphthalate	14	U	410	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	410	16	ug/Kg
86-73-7	Fluorene	11	U	410	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	55	U J	1000	55	ug/Kg
86-30-6	N-Nitrosodiphenylamine	31	U	410	31	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	410	19	ug/Kg
118-74-1	Hexachlorobenzene	12	U	410	12	ug/Kg
1912-24-9	Atrazine	29	U	410	29	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	13	U	410	13	ug/Kg
120-12-7	Anthracene	14	U	410	14	ug/Kg
86-74-8	Carbazole	31	U	410	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	410	19	ug/Kg
206-44-0	Fluoranthene	9.9	U	410	9.9	ug/Kg
129-00-0	Pyrene	8.9	U	410	8.9	ug/Kg
85-68-7	Butylbenzylphthalate	26	U	410	26	ug/Kg
91-94-1	3,3-Dichlorobenzidine	31	U	410	31	ug/Kg
56-55-3	Benzo(a)anthracene	9.8	U	410	9.8	ug/Kg
218-01-9	Chrysene	7.6	U	410	7.6	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	16	U	410	16	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	410	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	410	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	19	U	410	19	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	410	12	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB43-23-25	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	19
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050261.D	1	7/10/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	410	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	30	U	410	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	410	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	118.9	79 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	125.66	84 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	82.07	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73.28	73 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	119.04	79 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	59.27	59 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	206499	4.52			
1146-65-2	Naphthalene-d8	777038	5.71			
15067-26-2	Acenaphthene-d10	403798	7.42			
1517-22-2	Phenanthrene-d10	625430	8.89			
1719-03-5	Chrysene-d12	589347	11.51			
1520-96-3	Perylene-d12	471114	13.39			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP3.16~~	660	A R	3.16		ug/Kg
74685-33-9	3-Eicosene, (E)-	190	J N	11.36		ug/Kg

7/16/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB42-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-03**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**17**
Sample Wt/Vol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050260.D	1	7/10/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U	400	13	ug/Kg
108-95-2	Phenol	11	U	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.2	U	400	5.2	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	400	16	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	400	14	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.3	U	400	9.3	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.1	U	400	9.1	ug/Kg
120-83-2	2,4-Dichlorophenol	9.4	U	400	9.4	ug/Kg
91-20-3	Naphthalene	9.6	U	400	9.6	ug/Kg
106-47-8	4-Chloroaniline	26	U	400	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	48	U	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	400	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.3	U	400	9.3	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.6	U	400	9.6	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	5.8	U	400	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB42-23-25	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050260.D	1	7/10/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	1000	26	ug/Kg
83-32-9	Acenaphthene	8.6	U	400	8.6	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	1000	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U J	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	1000	45	ug/Kg
85-01-8	Phenanthrene	12	U	400	12	ug/Kg
120-12-7	Anthracene	13	U	400	13	ug/Kg
86-74-8	Carbazole	30	U	400	30	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	9.6	U	400	9.6	ug/Kg
129-00-0	Pyrene	8.7	U	400	8.7	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.6	U	400	9.6	ug/Kg
218-01-9	Chrysene	7.4	U	400	7.4	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	29	U	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	400	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/8/2008
Project:	Keyspan Patchogue	**Date Received:**	7/9/2008
Client Sample ID:	PASB42-23-25	**SDG No.:**	Z3603
Lab Sample ID:	Z3603-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	17
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050260.D	1	7/10/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	10	U	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	400	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	29	U	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	124.32	83 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	131.27	88 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	86.52	87 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	84.02	84 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	124.27	83 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	79.05	79 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	196554	4.52			
1146-65-2	Naphthalene-d8	739261	5.71			
15067-26-2	Acenaphthene-d10	388105	7.42			
1517-22-2	Phenanthrene-d10	612704	8.89			
1719-03-5	Chrysene-d12	590056	11.51			
1520-96-3	Perylene-d12	483763	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.16~~	650	A R	3.16		ug/Kg
112-92-5	1-Octadecanol	300	J N	11.35		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-13-15**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-01**	**Matrix:**	**SOIL**
% Solids:	**82.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.610	U	0.610	mg/Kg	1	7/10/2008	9012 Cyanide
TOC	304.88	U	304.88	mg/Kg	1	7/14/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB43-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-02**	**Matrix:**	**SOIL**
% Solids:	**80.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.620	U	0.620	mg/Kg	1	7/10/2008	9012 Cyanide
TOC	310.17	U	310.17	mg/Kg	1	7/14/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/8/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/9/2008**
Client Sample ID:	**PASB42-23-25**	**SDG No.:**	**Z3603**
Lab Sample ID:	**Z3603-03**	**Matrix:**	**SOIL**
% Solids:	**83.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.602	U	0.602	mg/Kg	1	7/10/2008	9012 Cyanide
TOC	301.20	U	301.20	mg/Kg	1	7/14/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street • Mountainside, NJ 07092 Phone: 908.789.8900 Fax: 908.789.8922

ANALYTICAL RESULTS SUMMARY

SS

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 THE AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z3630**
ATTENTION: **Accounts Payable**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	07/09/08
Project:	Keyspan Patchogue	**Date Received:**	07/11/08
Client Sample ID:	PASB41-6-8	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	33
Sample Wt/Vol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH022377.D	1	07/15/08	VH071108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	160	U J	930	160	ug/Kg
74-87-3	Chloromethane	69	U	930	69	ug/Kg
75-01-4	Vinyl chloride	56	U	930	56	ug/Kg
74-83-9	Bromomethane	260	U	930	260	ug/Kg
75-00-3	Chloroethane	150	U	930	150	ug/Kg
75-69-4	Trichlorofluoromethane	99	U	930	99	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	110	U	930	110	ug/Kg
75-35-4	1,1-Dichloroethene	130	U	930	130	ug/Kg
67-64-1	Acetone	400	U	4700	400	ug/Kg
75-15-0	Carbon disulfide	37	U J	930	37	ug/Kg
1634-04-4	Methyl tert-butyl Ether	43	U	930	43	ug/Kg
79-20-9	Methyl Acetate	84	U	930	84	ug/Kg
75-09-2	Methylene Chloride	71	U	930	71	ug/Kg
156-60-5	trans-1,2-Dichloroethene	82	U	930	82	ug/Kg
75-34-3	1,1-Dichloroethane	90	U	930	90	ug/Kg
110-82-7	Cyclohexane	110	U	930	110	ug/Kg
78-93-3	2-Butanone	360	U	4700	360	ug/Kg
56-23-5	Carbon Tetrachloride	50	U	930	50	ug/Kg
156-59-2	cis-1,2-Dichloroethene	130	U	930	130	ug/Kg
67-66-3	Chloroform	84	U	930	84	ug/Kg
71-55-6	1,1,1-Trichloroethane	73	U	930	73	ug/Kg
108-87-2	Methylcyclohexane	88	U	930	88	ug/Kg
71-43-2	Benzene	65	U	930	65	ug/Kg
107-06-2	1,2-Dichloroethane	76	U	930	76	ug/Kg
79-01-6	Trichloroethene	63	U	930	63	ug/Kg
78-87-5	1,2-Dichloropropane	86	U	930	86	ug/Kg
75-27-4	Bromodichloromethane	43	U	930	43	ug/Kg
108-10-1	4-Methyl-2-Pentanone	330	U	4700	330	ug/Kg
108-88-3	Toluene	440	J	930	30	ug/Kg
10061-02-6	t-1,3-Dichloropropene	58	U	930	58	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	54	U	930	54	ug/Kg
79-00-5	1,1,2-Trichloroethane	60	U	930	60	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	Date Collected:	07/09/08
Project:	Keyspan Patchogue	Date Received:	07/11/08
Client Sample ID:	PASB41-6-8	SDG No.:	Z3630
Lab Sample ID:	Z3630-01	Matrix:	SOIL
Analytical Method:	8260	% Moisture:	33
Sample Wt/Wol:	4.0 Units: g	Soil Extract Vol:	10000 uL
Soil Aliquot Vol:	100 uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH022377.D	1	07/15/08	VH071108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	330	U	4700	330	ug/Kg
124-48-1	Dibromochloromethane	43	U	930	43	ug/Kg
106-93-4	1,2-Dibromoethane	49	U	930	49	ug/Kg
127-18-4	Tetrachloroethene	180	U	930	180	ug/Kg
108-90-7	Chlorobenzene	52	U	930	52	ug/Kg
100-41-4	Ethyl Benzene	19000		930	9.3	ug/Kg
126777-61-2	m&p-Xylenes	12000		1900	88	ug/Kg
95-47-6	o-Xylene	5500		930	30	ug/Kg
100-42-5	Styrene	35	U	930	35	ug/Kg
75-25-2	Bromoform	82	U	930	82	ug/Kg
98-82-8	Isopropylbenzene	4500		930	69	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	69	U	930	69	ug/Kg
541-73-1	1,3-Dichlorobenzene	52	U	930	52	ug/Kg
106-46-7	1,4-Dichlorobenzene	41	U	930	41	ug/Kg
95-50-1	1,2-Dichlorobenzene	75	U	930	75	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	110	U	930	110	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	73	U	930	73	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.85	100 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	44.28	89 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	51.99	104 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	51.11	102 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	576904	3.25			
540-36-3	1,4-Difluorobenzene	1288908	3.71			
3114-55-4	Chlorobenzene-d5	1122986	6.91			
3855-82-1	1,4-Dichlorobenzene-d4	528830	9.69			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	84000	J N	8.85		ug/Kg
000095-63-6	Benzene, 1,2,4-trimethyl-	42000	J	9.35		ug/Kg
000496-11-7	Indane	81000	J	9.87		ug/Kg
001120-21-4	Undecane	44000	J	10.01		ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	07/09/08
Project:	Keyspan Patchogue	**Date Received:**	07/11/08
Client Sample ID:	PASB41-6-8	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	33
Sample Wt/Vol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH022377.D	1	07/15/08	VH071108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
000112-40-3	Dodecane	56000	J N	10.92		ug/Kg
000767-59-9	1H-Indene, 1-methyl-	43000	J	11.23		ug/Kg
004292-75-5	Cyclohexane, hexyl-	26000	J	11.34		ug/Kg
026730-14-3	Tridecane, 7-methyl-	36000	J	11.50		ug/Kg

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB41-11-13**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027109.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	29	11	ug/Kg
74-87-3	Chloromethane	7.6	U	29	7.6	ug/Kg
75-01-4	Vinyl chloride	7.9	U	29	7.9	ug/Kg
74-83-9	Bromomethane	12	U	29	12	ug/Kg
75-00-3	Chloroethane	11	U	29	11	ug/Kg
75-69-4	Trichlorofluoromethane	6.8	U	29	6.8	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.6	U	29	9.6	ug/Kg
75-35-4	1,1-Dichloroethene	5.7	U	29	5.7	ug/Kg
67-64-1	Acetone	97	U	140	97	ug/Kg
75-15-0	Carbon disulfide	6.2	U	29	6.2	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.1	U	29	5.1	ug/Kg
79-20-9	Methyl Acetate	9.7	U	29	9.7	ug/Kg
75-09-2	Methylene Chloride	14	U	29	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.0	U	29	7.0	ug/Kg
75-34-3	1,1-Dichloroethane	6.4	U	29	6.4	ug/Kg
110-82-7	Cyclohexane	5.8	U	29	5.8	ug/Kg
78-93-3	2-Butanone	29	U	140	29	ug/Kg
56-23-5	Carbon Tetrachloride	3.4	U	29	3.4	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.4	U	29	7.4	ug/Kg
67-66-3	Chloroform	5.1	U	29	5.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.4	U	29	5.4	ug/Kg
108-87-2	Methylcyclohexane	4.8	U	29	4.8	ug/Kg
71-43-2	Benzene	4.1	U	29	4.1	ug/Kg
107-06-2	1,2-Dichloroethane	4.7	U	29	4.7	ug/Kg
79-01-6	Trichloroethene	4.2	U	29	4.2	ug/Kg
78-87-5	1,2-Dichloropropane	5.4	U	29	5.4	ug/Kg
75-27-4	Bromodichloromethane	4.0	U	29	4.0	ug/Kg
108-10-1	4-Methyl-2-Pentanone	22	U	140	22	ug/Kg
108-88-3	Toluene	5.0	U	29	5.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.8	U	29	4.8	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.8	U	29	3.8	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.5	U	29	3.5	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB41-11-13**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027109.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	25	U	140	25	ug/Kg
124-48-1	Dibromochloromethane	3.8	U	29	3.8	ug/Kg
106-93-4	1,2-Dibromoethane	4.7	U	29	4.7	ug/Kg
127-18-4	Tetrachloroethene	7.1	U	29	7.1	ug/Kg
108-90-7	Chlorobenzene	4.3	U	29	4.3	ug/Kg
100-41-4	Ethyl Benzene	4.6	U	29	4.6	ug/Kg
126777-61-2	m/p-Xylenes	11	U	57	11	ug/Kg
95-47-6	o-Xylene	4.3	U	29	4.3	ug/Kg
100-42-5	Styrene	3.5	U	29	3.5	ug/Kg
75-25-2	Bromoform	4.6	U	29	4.6	ug/Kg
98-82-8	Isopropylbenzene	4.7	U	29	4.7	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.1	U	29	5.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.8	U	29	3.8	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.4	U	29	4.4	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.9	U	29	4.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.8	U	29	5.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.8	U	29	3.8	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.34	103 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	51.86	104 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	49.6	99 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	49.12	98 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	120466	3.23			
540-36-3	1,4-Difluorobenzene	188495	3.61			
3114-55-4	Chlorobenzene-d5	166575	6.31			
3855-82-1	1,4-Dichlorobenzene-d4	91429	8.62			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB44-7-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-03	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	22
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027110.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.5	U	32	8.5	ug/Kg
75-01-4	Vinyl chloride	8.8	U	32	8.8	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.6	U	32	7.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.4	U	32	6.4	ug/Kg
67-64-1	Acetone	110	U	160	110	ug/Kg
75-15-0	Carbon disulfide	6.9	U	32	6.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.7	U	32	5.7	ug/Kg
79-20-9	Methyl Acetate	11	U	32	11	ug/Kg
75-09-2	Methylene Chloride	16	U	32	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.9	U	32	7.9	ug/Kg
75-34-3	1,1-Dichloroethane	7.2	U	32	7.2	ug/Kg
110-82-7	Cyclohexane	6.5	U	32	6.5	ug/Kg
78-93-3	2-Butanone	32	U	160	32	ug/Kg
56-23-5	Carbon Tetrachloride	3.8	U	32	3.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.3	U	32	8.3	ug/Kg
67-66-3	Chloroform	5.7	U	32	5.7	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.1	U	32	6.1	ug/Kg
108-87-2	Methylcyclohexane	5.3	U	32	5.3	ug/Kg
71-43-2	Benzene	4.6	U	32	4.6	ug/Kg
107-06-2	1,2-Dichloroethane	5.3	U	32	5.3	ug/Kg
79-01-6	Trichloroethene	4.7	U	32	4.7	ug/Kg
78-87-5	1,2-Dichloropropane	6.0	U	32	6.0	ug/Kg
75-27-4	Bromodichloromethane	4.5	U	32	4.5	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	160	24	ug/Kg
108-88-3	Toluene	5.6	U	32	5.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.4	U	32	5.4	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.3	U	32	4.3	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.9	U	32	3.9	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB44-7-9**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027110.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.2	U	32	4.2	ug/Kg
106-93-4	1,2-Dibromoethane	5.3	U	32	5.3	ug/Kg
127-18-4	Tetrachloroethene	7.9	U	32	7.9	ug/Kg
108-90-7	Chlorobenzene	4.9	U	32	4.9	ug/Kg
100-41-4	Ethyl Benzene	5.1	U	32	5.1	ug/Kg
126777-61-2	m/p-Xylenes	12	U	64	12	ug/Kg
95-47-6	o-Xylene	4.9	U	32	4.9	ug/Kg
100-42-5	Styrene	4.0	U	32	4.0	ug/Kg
75-25-2	Bromoform	5.2	U	32	5.2	ug/Kg
98-82-8	Isopropylbenzene	5.3	U	32	5.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.7	U	32	5.7	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.3	U	32	4.3	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.9	U	32	4.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.5	U	32	5.5	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.5	U	32	6.5	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.2	U	32	4.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	49.02	98 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	52.76	106 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.56	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.09	92 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	137689	3.22			
540-36-3	1,4-Difluorobenzene	211227	3.61			
3114-55-4	Chlorobenzene-d5	178190	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	96005	8.63			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB45-5-7** USE	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**35**
Sample Wt/Wol:	**1.0 Units: g** SEP 09 2008	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027112.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	15	U	38	15	ug/Kg
74-87-3	Chloromethane	10	U	38	10	ug/Kg
75-01-4	Vinyl chloride	11	U	38	11	ug/Kg
74-83-9	Bromomethane	16	U	38	16	ug/Kg
75-00-3	Chloroethane	14	U	38	14	ug/Kg
75-69-4	Trichlorofluoromethane	9.2	U	38	9.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	13	U	38	13	ug/Kg
75-35-4	1,1-Dichloroethene	7.7	U	38	7.7	ug/Kg
67-64-1	Acetone	1200	J	190	130	ug/Kg
75-15-0	Carbon disulfide	8.3	U	38	8.3	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.8	U	38	6.8	ug/Kg
79-20-9	Methyl Acetate	13	U	38	13	ug/Kg
75-09-2	Methylene Chloride	19	U	38	19	ug/Kg
156-60-5	trans-1,2-Dichloroethene	9.5	U	38	9.5	ug/Kg
75-34-3	1,1-Dichloroethane	8.6	U	38	8.6	ug/Kg
110-82-7	Cyclohexane	7.8	U	38	7.8	ug/Kg
78-93-3	2-Butanone	290		190	39	ug/Kg
56-23-5	Carbon Tetrachloride	4.5	U	38	4.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	9.9	U	38	9.9	ug/Kg
67-66-3	Chloroform	6.8	U	38	6.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	7.3	U	38	7.3	ug/Kg
108-87-2	Methylcyclohexane	6.4	U	38	6.4	ug/Kg
71-43-2	Benzene	24	J	38	5.5	ug/Kg
107-06-2	1,2-Dichloroethane	6.3	U	38	6.3	ug/Kg
79-01-6	Trichloroethene	5.6	U	38	5.6	ug/Kg
78-87-5	1,2-Dichloropropane	7.2	U	38	7.2	ug/Kg
75-27-4	Bromodichloromethane	5.4	U	38	5.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	29	U	190	29	ug/Kg
108-88-3	Toluene	84		38	6.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	6.5	U	38	6.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	5.2	U	38	5.2	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.7	U	38	4.7	ug/Kg

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J = Estimated Value
B = Analyte Found in Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	35
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027112.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	34	U	190	34	ug/Kg
124-48-1	Dibromochloromethane	5.1	U	38	5.1	ug/Kg
106-93-4	1,2-Dibromoethane	6.3	U	38	6.3	ug/Kg
127-18-4	Tetrachloroethene	9.5	U	38	9.5	ug/Kg
108-90-7	Chlorobenzene	5.8	U	38	5.8	ug/Kg
100-41-4	Ethyl Benzene	~~1800~~ 1200 *	~~E~~	38	6.2	ug/Kg
126777-61-2	m/p-Xylenes	320		77	14	ug/Kg
95-47-6	o-Xylene	77		38	5.8	ug/Kg
100-42-5	Styrene	4.8	U	38	4.8	ug/Kg
75-25-2	Bromoform	6.2	U	38	6.2	ug/Kg
98-82-8	Isopropylbenzene	370	J	38	6.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.8	U	38	6.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	5.2	U	38	5.2	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.9	U	38	5.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	6.6	U	38	6.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.8	U	38	7.8	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	5.1	U	38	5.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.37	113 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	52.39	105 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	37.34	75 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	34.1	68 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	117655	3.22			
540-36-3	1,4-Difluorobenzene	204243	3.61			
3114-55-4	Chlorobenzene-d5	113569	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	31993	8.63			
TENTITIVE IDENTIFIED COMPOUNDS						
001120-21-4	Undecane	9400	J N	8.86		ug/Kg
002050-24-0	Benzene, 1,3-diethyl-5-methyl-	4100	J	9.53		ug/Kg
000112-40-3	Dodecane	7300	J	9.65		ug/Kg
017301-23-4	Undecane, 2,6-dimethyl-	3800	J	9.78		ug/Kg

* FROM DILUTION

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB45-5-7** USE	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**35**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027112.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
004489-84-3	Benzene, (3-methyl-2-butenyl)-	4700	J N	9.96		ug/Kg
000090-12-0	Naphthalene, 1-methyl-	3700	J	11.02		ug/Kg
000264-09-5	Benzocycloheptatriene	8800	J	11.12		ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	4700	J	11.56		ug/Kg

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04DL	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	35
Sample Wt/Wol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH022406.D	2	7/16/2008	VH071108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	340	U J	1900	340	ug/Kg
74-87-3	Chloromethane	140	U	1900	140	ug/Kg
75-01-4	Vinyl chloride	120	U	1900	120	ug/Kg
74-83-9	Bromomethane	530	U	1900	530	ug/Kg
75-00-3	Chloroethane	310	U	1900	310	ug/Kg
75-69-4	Trichlorofluoromethane	200	U	1900	200	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	230	U	1900	230	ug/Kg
75-35-4	1,1-Dichloroethene	260	U	1900	260	ug/Kg
67-64-1	Acetone	830	U	9600	830	ug/Kg
75-15-0	Carbon disulfide	77	U J	1900	77	ug/Kg
1634-04-4	Methyl tert-butyl Ether	88	U J	1900	88	ug/Kg
79-20-9	Methyl Acetate	170	U	1900	170	ug/Kg
75-09-2	Methylene Chloride	150	U	1900	150	ug/Kg
156-60-5	trans-1,2-Dichloroethene	170	U	1900	170	ug/Kg
75-34-3	1,1-Dichloroethane	180	U	1900	180	ug/Kg
110-82-7	Cyclohexane	220	U	1900	220	ug/Kg
78-93-3	2-Butanone	750	U J	9600	750	ug/Kg
56-23-5	Carbon Tetrachloride	100	U	1900	100	ug/Kg
156-59-2	cis-1,2-Dichloroethene	280	U J	1900	280	ug/Kg
67-66-3	Chloroform	170	U J	1900	170	ug/Kg
71-55-6	1,1,1-Trichloroethane	150	U J	1900	150	ug/Kg
108-87-2	Methylcyclohexane	180	U	1900	180	ug/Kg
71-43-2	Benzene	130	U	1900	130	ug/Kg
107-06-2	1,2-Dichloroethane	160	U J	1900	160	ug/Kg
79-01-6	Trichloroethene	130	U	1900	130	ug/Kg
78-87-5	1,2-Dichloropropane	180	U	1900	180	ug/Kg
75-27-4	Bromodichloromethane	88	U J	1900	88	ug/Kg
108-10-1	4-Methyl-2-Pentanone	680	U J	9600	680	ug/Kg
108-88-3	Toluene	62	U	1900	62	ug/Kg
10061-02-6	t-1,3-Dichloropropene	120	U J	1900	120	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	110	U J	1900	110	ug/Kg
79-00-5	1,1,2-Trichloroethane	120	U J	1900	120	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04DL	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	35
Sample Wt/Wol:	4.0 Units: g	**Soil Extract Vol:**	10000 uL
Soil Aliquot Vol:	100 uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VH022406.D	2	7/16/2008	VH071108

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	680	U	9600	680	ug/Kg
124-48-1	Dibromochloromethane	88	U J	1900	88	ug/Kg
106-93-4	1,2-Dibromoethane	100	U J	1900	100	ug/Kg
127-18-4	Tetrachloroethene	370	U	1900	370	ug/Kg
108-90-7	Chlorobenzene	110	U	1900	110	ug/Kg
100-41-4	Ethyl Benzene	1200	JD	1900	19	ug/Kg
126777-61-2	m&p-Xylenes	180	U	3800	180	ug/Kg
95-47-6	o-Xylene	62	U	1900	62	ug/Kg
100-42-5	Styrene	73	U	1900	73	ug/Kg
75-25-2	Bromoform	170	U J	1900	170	ug/Kg
98-82-8	Isopropylbenzene	140	U	1900	140	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	140	U	1900	140	ug/Kg
541-73-1	1,3-Dichlorobenzene	110	U	1900	110	ug/Kg
106-46-7	1,4-Dichlorobenzene	85	U	1900	85	ug/Kg
95-50-1	1,2-Dichlorobenzene	150	U	1900	150	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	220	U	1900	220	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	150	U	1900	150	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	97.38	97 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	87.58	88 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	103.4	103 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	100.16	100 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	692798	3.25			
540-36-3	1,4-Difluorobenzene	1491582	3.72			
3114-55-4	Chlorobenzene-d5	1214844	6.91			
3855-82-1	1,4-Dichlorobenzene-d4	606194	9.68			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB39-4-9**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027111.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.4	U	32	8.4	ug/Kg
75-01-4	Vinyl chloride	8.8	U	32	8.8	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.6	U	32	7.6	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.3	U	32	6.3	ug/Kg
67-64-1	Acetone	110	U	160	110	ug/Kg
75-15-0	Carbon disulfide	6.9	U	32	6.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.6	U	32	5.6	ug/Kg
79-20-9	Methyl Acetate	11	U	32	11	ug/Kg
75-09-2	Methylene Chloride	15	U	32	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.8	U	32	7.8	ug/Kg
75-34-3	1,1-Dichloroethane	7.1	U	32	7.1	ug/Kg
110-82-7	Cyclohexane	6.5	U	32	6.5	ug/Kg
78-93-3	2-Butanone	32	U	160	32	ug/Kg
56-23-5	Carbon Tetrachloride	3.7	U	32	3.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.2	U	32	8.2	ug/Kg
67-66-3	Chloroform	5.6	U	32	5.6	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.0	U	32	6.0	ug/Kg
108-87-2	Methylcyclohexane	5.3	U	32	5.3	ug/Kg
71-43-2	Benzene	4.6	U	32	4.6	ug/Kg
107-06-2	1,2-Dichloroethane	5.2	U	32	5.2	ug/Kg
79-01-6	Trichloroethene	4.6	U	32	4.6	ug/Kg
78-87-5	1,2-Dichloropropane	6.0	U	32	6.0	ug/Kg
75-27-4	Bromodichloromethane	4.4	U	32	4.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	160	24	ug/Kg
108-88-3	Toluene	5.6	U	32	5.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.3	U	32	5.3	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.3	U	32	4.3	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.9	U	32	3.9	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB39-4-9**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-05**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**22**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027111.D	1	7/15/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.2	U	32	4.2	ug/Kg
106-93-4	1,2-Dibromoethane	5.2	U	32	5.2	ug/Kg
127-18-4	Tetrachloroethene	7.9	U	32	7.9	ug/Kg
108-90-7	Chlorobenzene	4.8	U	32	4.8	ug/Kg
100-41-4	Ethyl Benzene	5.1	U	32	5.1	ug/Kg
126777-61-2	m/p-Xylenes	12	U	63	12	ug/Kg
95-47-6	o-Xylene	4.8	U	32	4.8	ug/Kg
100-42-5	Styrene	3.9	U	32	3.9	ug/Kg
75-25-2	Bromoform	5.1	U	32	5.1	ug/Kg
98-82-8	Isopropylbenzene	5.2	U	32	5.2	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.6	U	32	5.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.3	U	32	4.3	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.9	U	32	4.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.5	U	32	5.5	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.5	U	32	6.5	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.2	U	32	4.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.58	105 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	52.86	106 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.84	92 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	46.86	94 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	141710	3.22			
540-36-3	1,4-Difluorobenzene	216078	3.61			
3114-55-4	Chlorobenzene-d5	185487	6.31			
3855-82-1	1,4-Dichlorobenzene-d4	105353	8.62			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01 USE	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Wol:	3.2 g (a) SEP 09 2008	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045277.D	1	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	160	U	4700	160	ug/Kg
108-95-2	Phenol	130	U	4700	130	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	61	U	4700	61	ug/Kg
95-57-8	2-Chlorophenol	130	U	4700	130	ug/Kg
95-48-7	2-Methylphenol	120	U	4700	120	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	190	U	4700	190	ug/Kg
98-86-2	Acetophenone	140	U	4700	140	ug/Kg
106-44-5	3+4-Methylphenols	140	U	4700	140	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	170	U	4700	170	ug/Kg
67-72-1	Hexachloroethane	150	U	4700	150	ug/Kg
98-95-3	Nitrobenzene	110	U	4700	110	ug/Kg
78-59-1	Isophorone	150	U	4700	150	ug/Kg
88-75-5	2-Nitrophenol	170	U	4700	170	ug/Kg
105-67-9	2,4-Dimethylphenol	140	U	4700	140	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	110	U	4700	110	ug/Kg
120-83-2	2,4-Dichlorophenol	110	U	4700	110	ug/Kg
91-20-3	Naphthalene 120000*	~~92000~~	~~E~~	4700	110	ug/Kg
106-47-8	4-Chloroaniline	310	U	4700	310	ug/Kg
87-68-3	Hexachlorobutadiene	190	U	4700	190	ug/Kg
105-60-2	Caprolactam	560	U	4700	560	ug/Kg
59-50-7	4-Chloro-3-methylphenol	140	U	4700	140	ug/Kg
91-57-6	2-Methylnaphthalene 64000*	~~53000~~	~~E~~	4700	130	ug/Kg
77-47-4	Hexachlorocyclopentadiene	240	U	4700	240	ug/Kg
88-06-2	2,4,6-Trichlorophenol	110	U	4700	110	ug/Kg
95-95-4	2,4,5-Trichlorophenol	140	U	12000	140	ug/Kg
92-52-4	1,1-Biphenyl	13000		4700	140	ug/Kg
91-58-7	2-Chloronaphthalene	110	U	4700	110	ug/Kg
88-74-4	2-Nitroaniline	220	U	12000	220	ug/Kg
131-11-3	Dimethylphthalate	140	U	4700	140	ug/Kg
208-96-8	Acenaphthylene	5600		4700	69	ug/Kg
606-20-2	2,6-Dinitrotoluene	170	U	4700	170	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Wol:	3.2 g	**Extract Vol:**	1000 uL

USE

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045277.D	1	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	310	U	12000	310	ug/Kg
83-32-9	Acenaphthene 68000*	~~60000~~	~~E~~	4700	100	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	12000	250	ug/Kg
100-02-7	4-Nitrophenol	280	U	12000	280	ug/Kg
132-64-9	Dibenzofuran	4600	J	4700	150	ug/Kg
121-14-2	2,4-Dinitrotoluene	160	U	4700	160	ug/Kg
84-66-2	Diethylphthalate	160	U	4700	160	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	180	U	4700	180	ug/Kg
86-73-7	Fluorene	35000		4700	130	ug/Kg
100-01-6	4-Nitroaniline	370	U	12000	370	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	640	U	12000	640	ug/Kg
86-30-6	N-Nitrosodiphenylamine	350	U	4700	350	ug/Kg
101-55-3	4-Bromophenyl-phenylether	210	U	4700	210	ug/Kg
118-74-1	Hexachlorobenzene	140	U	4700	140	ug/Kg
1912-24-9	Atrazine	330	U	4700	330	ug/Kg
87-86-5	Pentachlorophenol	530	U	12000	530	ug/Kg
85-01-8	Phenanthrene 140000*	~~110000~~	~~E~~	4700	150	ug/Kg
120-12-7	Anthracene 110000*	~~85000~~	~~E~~	4700	160	ug/Kg
86-74-8	Carbazole	660	J	4700	360	ug/Kg
84-74-2	Di-n-butylphthalate	220	U	4700	220	ug/Kg
206-44-0	Fluoranthene 56[illegible]*	~~50000~~	~~E~~	4700	110	ug/Kg
129-00-0	Pyrene 79000*	~~67000~~	~~E~~	4700	100	ug/Kg
85-68-7	Butylbenzylphthalate	300	U	4700	300	ug/Kg
91-94-1	3,3-Dichlorobenzidine	350	U	4700	350	ug/Kg
56-55-3	Benzo(a)anthracene	29000		4700	110	ug/Kg
218-01-9	Chrysene 39000*	~~40000~~	~~E~~	4700	87	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	180	U	4700	180	ug/Kg
117-84-0	Di-n-octyl phthalate	160	U	4700	160	ug/Kg
205-99-2	Benzo(b)fluoranthene	21000		4700	340	ug/Kg
207-08-9	Benzo(k)fluoranthene	7300		4700	220	ug/Kg
50-32-8	Benzo(a)pyrene	23000		4700	140	ug/Kg

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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Vol:	3.2 g	**Extract Vol:**	1000 uL

USE (cr) SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045277.D	1	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	4400	J	4700	120	ug/Kg
53-70-3	Dibenz(a,h)anthracene	610	J	4700	350	ug/Kg
191-24-2	Benzo(g,h,i)perylene	5800		4700	340	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	120.29	80 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	133.79	89 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	92.36	92 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	104.08	104 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	138.84	93 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	106.02	106 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	261327	6.54			
1146-65-2	Naphthalene-d8	980357	8.86			
15067-26-2	Acenaphthene-d10	488073	12.34			
1517-22-2	Phenanthrene-d10	685076	15.34			
1719-03-5	Chrysene-d12	646077	20.71			
1520-96-3	Perylene-d12	570785	24.04			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP4.09~~	7700	~~A~~ R	4.09		ug/Kg
620-14-4	Benzene, 1-ethyl-3-methyl-	4800	J N	5.80		ug/Kg
6069-98-3	Cyclohexane, 1-methyl-4-(1-meth	5200	J	6.06		ug/Kg
526-73-8	Benzene, 1,2,3-trimethyl-	5200	J	6.26		ug/Kg
939-27-5	Naphthalene, 2-ethyl-	14000	J	11.39		ug/Kg
582-16-1	Naphthalene, 2,7-dimethyl-	9900	J	11.53		ug/Kg
571-61-9	Naphthalene, 1,5-dimethyl-	12000	J	11.67		ug/Kg
581-42-0	Naphthalene, 2,6-dimethyl-	6000	J	11.72		ug/Kg
575-41-7	Naphthalene, 1,3-dimethyl-	7700	J	11.89		ug/Kg
829-26-5	Naphthalene, 2,3,6-trimethyl-	4800	J	12.57		ug/Kg
94-53-1	1,3-Benzodioxole-5-carboxylic aci	5700	J	13.38		ug/Kg
2320-32-3	Benzene, [1-(2,4-cyclopentadien-1	6000	J	13.55		ug/Kg
954-21-2	Nordiphenamid	4500	J	13.61		ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Vol:	3.2 g	**Extract Vol:**	1000 uL

USE

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045277.D	1	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
2320-32-3	Benzene, [1-(2,4-cyclopentadien-1	4800	J N	13.67		ug/Kg
7320-53-8	Dibenzofuran, 4-methyl-	3900	J	13.78		ug/Kg
483-65-8	Phenanthrene, 1-methyl-7-(1-meth	9400	J	18.89		ug/Kg
	Unknown23.27	6800	J	23.27		ug/Kg
	unknown23.73	15000	J	23.73		ug/Kg
	unknown25.38	5100	J	25.38		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Vol:	3.2 g	**Extract Vol:**	1000 uL

SEP 0 9 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045318.D	5	7/12/2008	7/16/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	790	UD	23000	790	ug/Kg
108-95-2	Phenol	650	UD	23000	650	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	310	UD	23000	310	ug/Kg
95-57-8	2-Chlorophenol	640	UD	23000	640	ug/Kg
95-48-7	2-Methylphenol	620	UD	23000	620	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	970	UD	23000	970	ug/Kg
98-86-2	Acetophenone	700	UD	23000	700	ug/Kg
106-44-5	3+4-Methylphenols	710	UD	23000	710	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	850	UD	23000	850	ug/Kg
67-72-1	Hexachloroethane	770	UD	23000	770	ug/Kg
98-95-3	Nitrobenzene	550	UD	23000	550	ug/Kg
78-59-1	Isophorone	770	UD	23000	770	ug/Kg
88-75-5	2-Nitrophenol	860	UD	23000	860	ug/Kg
105-67-9	2,4-Dimethylphenol	700	UD	23000	700	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	540	UD	23000	540	ug/Kg
120-83-2	2,4-Dichlorophenol	560	UD	23000	560	ug/Kg
91-20-3	Naphthalene	120000	D	23000	570	ug/Kg
106-47-8	4-Chloroaniline	1500	UD	23000	1500	ug/Kg
87-68-3	Hexachlorobutadiene	950	UD	23000	950	ug/Kg
105-60-2	Caprolactam	2800	UD	23000	2800	ug/Kg
59-50-7	4-Chloro-3-methylphenol	690	UD	23000	690	ug/Kg
91-57-6	2-Methylnaphthalene	64000	D	23000	660	ug/Kg
77-47-4	Hexachlorocyclopentadiene	1200	UD	23000	1200	ug/Kg
88-06-2	2,4,6-Trichlorophenol	550	UD	23000	550	ug/Kg
95-95-4	2,4,5-Trichlorophenol	700	UD	59000	700	ug/Kg
92-52-4	1,1-Biphenyl	12000	JD	23000	700	ug/Kg
91-58-7	2-Chloronaphthalene	570	UD	23000	570	ug/Kg
88-74-4	2-Nitroaniline	1100	UD	59000	1100	ug/Kg
131-11-3	Dimethylphthalate	690	UD	23000	690	ug/Kg
208-96-8	Acenaphthylene	5500	JD	23000	340	ug/Kg
606-20-2	2,6-Dinitrotoluene	840	UD	23000	840	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Vol:	3.2 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045318.D	5	7/12/2008	7/16/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	1600	UD	59000	1600	ug/Kg
83-32-9	Acenaphthene	68000	D	23000	510	ug/Kg
51-28-5	2,4-Dinitrophenol	1300	UD	59000	1300	ug/Kg
100-02-7	4-Nitrophenol	1400	UD	59000	1400	ug/Kg
132-64-9	Dibenzofuran	4500	JD	23000	730	ug/Kg
121-14-2	2,4-Dinitrotoluene	780	UD	23000	780	ug/Kg
84-66-2	Diethylphthalate	800	UD	23000	800	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	900	UD	23000	900	ug/Kg
86-73-7	Fluorene	38000	D	23000	630	ug/Kg
100-01-6	4-Nitroaniline	1900	UD	59000	1900	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	3200	UD	59000	3200	ug/Kg
86-30-6	N-Nitrosodiphenylamine	1800	UD	23000	1800	ug/Kg
101-55-3	4-Bromophenyl-phenylether	1100	UD	23000	1100	ug/Kg
118-74-1	Hexachlorobenzene	710	UD	23000	710	ug/Kg
1912-24-9	Atrazine	1700	UD	23000	1700	ug/Kg
87-86-5	Pentachlorophenol	2700	UD	59000	2700	ug/Kg
85-01-8	Phenanthrene	140000	D	23000	730	ug/Kg
120-12-7	Anthracene	110000	D	23000	790	ug/Kg
86-74-8	Carbazole	1800	UD	23000	1800	ug/Kg
84-74-2	Di-n-butylphthalate	1100	UD	23000	1100	ug/Kg
206-44-0	Fluoranthene	56000	D	23000	570	ug/Kg
129-00-0	Pyrene	79000	D	23000	510	ug/Kg
85-68-7	Butylbenzylphthalate	1500	UD	23000	1500	ug/Kg
91-94-1	3,3-Dichlorobenzidine	1800	UD	23000	1800	ug/Kg
56-55-3	Benzo(a)anthracene	27000	D	23000	570	ug/Kg
218-01-9	Chrysene	39000	D	23000	440	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	900	UD	23000	900	ug/Kg
117-84-0	Di-n-octyl phthalate	820	UD	23000	820	ug/Kg
205-99-2	Benzo(b)fluoranthene	20000	JD	23000	1700	ug/Kg
207-08-9	Benzo(k)fluoranthene	8500	JD	23000	1100	ug/Kg
50-32-8	Benzo(a)pyrene	21000	JD	23000	690	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-6-8DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-01DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	33
Sample Wt/Vol:	3.2 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045318.D	5	7/12/2008	7/16/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	2400	JD	23000	590	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1700	UD	23000	1700	ug/Kg
191-24-2	Benzo(g,h,i)perylene	4500	JD	23000	1700	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	117.4	78 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	134.5	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	89.85	90 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	107.65	108 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	140.1	93 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	115.7	116 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	299112	6.54			
1146-65-2	Naphthalene-d8	1173906	8.85			
15067-26-2	Acenaphthene-d10	602861	12.32			
1517-22-2	Phenanthrene-d10	859440	15.32			
1719-03-5	Chrysene-d12	797600	20.69			
1520-96-3	Perylene-d12	465082	23.99			

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-11-13	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045265.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	UJ	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.8	U	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB41-11-13	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045265.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	12	U	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.5	U	390	9.5	ug/Kg
129-00-0	Pyrene	8.6	U	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.5	U	390	9.5	ug/Kg
218-01-9	Chrysene	7.3	U	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	390	12	ug/Kg

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB41-11-13**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045265.D	**1**	**7/12/2008**	**7/14/2008**	**BB071408**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	121.98	81 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	138.8	93 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	94.83	95 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	97.05	97 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	135.41	90 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	94.25	94 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	260210	6.55			
1146-65-2	Naphthalene-d8	1007967	8.86			
15067-26-2	Acenaphthene-d10	563321	12.34			
1517-22-2	Phenanthrene-d10	797485	15.33			
1719-03-5	Chrysene-d12	851095	20.68			
1520-96-3	Perylene-d12	802294	24.02			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP4.10~~	~~590~~	~~AB~~ R	4.10		ug/Kg
74685-33-9	3-Eicosene, (E)-	120	J N	20.51		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB44-7-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045266.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	U	420	14	ug/Kg
108-95-2	Phenol	12	U	420	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.5	U	420	5.5	ug/Kg
95-57-8	2-Chlorophenol	11	U	420	11	ug/Kg
95-48-7	2-Methylphenol	11	U	420	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	420	17	ug/Kg
98-86-2	Acetophenone	13	U	420	13	ug/Kg
106-44-5	3+4-Methylphenols	13	U	420	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	420	15	ug/Kg
67-72-1	Hexachloroethane	14	U	420	14	ug/Kg
98-95-3	Nitrobenzene	9.9	U	420	9.9	ug/Kg
78-59-1	Isophorone	14	U	420	14	ug/Kg
88-75-5	2-Nitrophenol	16	U	420	16	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	420	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.7	U	420	9.7	ug/Kg
120-83-2	2,4-Dichlorophenol	10	U	420	10	ug/Kg
91-20-3	Naphthalene	10	U	420	10	ug/Kg
106-47-8	4-Chloroaniline	28	U	420	28	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	420	17	ug/Kg
105-60-2	Caprolactam	51	U	420	51	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	420	12	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	420	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	22	U	420	22	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.8	U	420	9.8	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	13	U	420	13	ug/Kg
91-58-7	2-Chloronaphthalene	10	U	420	10	ug/Kg
88-74-4	2-Nitroaniline	20	U	1100	20	ug/Kg
131-11-3	Dimethylphthalate	12	U	420	12	ug/Kg
208-96-8	Acenaphthylene	6.2	U	420	6.2	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	420	15	ug/Kg

U = Not Detected
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J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB44-7-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045266.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	28	U	1100	28	ug/Kg
83-32-9	Acenaphthene	9.1	U	420	9.1	ug/Kg
51-28-5	2,4-Dinitrophenol	23	U J	1100	23	ug/Kg
100-02-7	4-Nitrophenol	25	U	1100	25	ug/Kg
132-64-9	Dibenzofuran	13	U	420	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	420	14	ug/Kg
84-66-2	Diethylphthalate	14	U	420	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	420	16	ug/Kg
86-73-7	Fluorene	11	U	420	11	ug/Kg
100-01-6	4-Nitroaniline	33	U	1100	33	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	57	U	1100	57	ug/Kg
86-30-6	N-Nitrosodiphenylamine	32	U	420	32	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	420	19	ug/Kg
118-74-1	Hexachlorobenzene	13	U	420	13	ug/Kg
1912-24-9	Atrazine	30	U	420	30	ug/Kg
87-86-5	Pentachlorophenol	48	U	1100	48	ug/Kg
85-01-8	Phenanthrene	13	U	420	13	ug/Kg
120-12-7	Anthracene	14	U	420	14	ug/Kg
86-74-8	Carbazole	32	U	420	32	ug/Kg
84-74-2	Di-n-butylphthalate	20	U	420	20	ug/Kg
206-44-0	Fluoranthene	10	U	420	10	ug/Kg
129-00-0	Pyrene	9.2	U	420	9.2	ug/Kg
85-68-7	Butylbenzylphthalate	27	U	420	27	ug/Kg
91-94-1	3,3-Dichlorobenzidine	32	U	420	32	ug/Kg
56-55-3	Benzo(a)anthracene	10	U	420	10	ug/Kg
218-01-9	Chrysene	7.9	U	420	7.9	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	16	U	420	16	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	420	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	30	U	420	30	ug/Kg
207-08-9	Benzo(k)fluoranthene	19	U	420	19	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	420	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB44-7-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 0 9 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045266.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11	U	420	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	31	U	420	31	ug/Kg
191-24-2	Benzo(g,h,i)perylene	31	U	420	31	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	119.71	80 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	129.76	87 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	93.38	93 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	92.1	92 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	137.11	91 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	89.93	90 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	257013	6.56			
1146-65-2	Naphthalene-d8	985952	8.87			
15067-26-2	Acenaphthene-d10	548616	12.34			
1517-22-2	Phenanthrene-d10	786920	15.33			
1719-03-5	Chrysene-d12	789272	20.69			
1520-96-3	Perylene-d12	794605	24.03			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP4.10~~	660	~~AB~~	4.10		ug/Kg
74685-30-6	5-Eicosene, (E)-	280	J N	20.50		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

USE
SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045278.D	20	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	2900	~~J~~ J	10000	340	ug/Kg
108-95-2	Phenol	280	U	10000	280	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	130	U	10000	130	ug/Kg
95-57-8	2-Chlorophenol	280	U	10000	280	ug/Kg
95-48-7	2-Methylphenol	270	U	10000	270	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	420	U	10000	420	ug/Kg
98-86-2	Acetophenone	300	U	10000	300	ug/Kg
106-44-5	3+4-Methylphenols	310	U	10000	310	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	370	U	10000	370	ug/Kg
67-72-1	Hexachloroethane	330	U	10000	330	ug/Kg
98-95-3	Nitrobenzene	240	U	10000	240	ug/Kg
78-59-1	Isophorone	330	U	10000	330	ug/Kg
88-75-5	2-Nitrophenol	370	U	10000	370	ug/Kg
105-67-9	2,4-Dimethylphenol	300	U	10000	300	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	230	U	10000	230	ug/Kg
120-83-2	2,4-Dichlorophenol	240	U	10000	240	ug/Kg
91-20-3	Naphthalene	3400	J	10000	240	ug/Kg
106-47-8	4-Chloroaniline	670	U	10000	670	ug/Kg
87-68-3	Hexachlorobutadiene	410	U	10000	410	ug/Kg
105-60-2	Caprolactam	1200	U	10000	1200	ug/Kg
59-50-7	4-Chloro-3-methylphenol	300	U	10000	300	ug/Kg
91-57-6	2-Methylnaphthalene	3000	J	10000	290	ug/Kg
77-47-4	Hexachlorocyclopentadiene	520	U	10000	520	ug/Kg
88-06-2	2,4,6-Trichlorophenol	240	U	10000	240	ug/Kg
95-95-4	2,4,5-Trichlorophenol	300	U	25000	300	ug/Kg
92-52-4	1,1-Biphenyl	3900	J	10000	300	ug/Kg
91-58-7	2-Chloronaphthalene	250	U	10000	250	ug/Kg
88-74-4	2-Nitroaniline	480	U	25000	480	ug/Kg
131-11-3	Dimethylphthalate	300	U	10000	300	ug/Kg
208-96-8	Acenaphthylene	16000		10000	150	ug/Kg
606-20-2	2,6-Dinitrotoluene	360	U	10000	360	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

USE
SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045278.D	20	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	670	U	25000	670	ug/Kg
83-32-9	Acenaphthene	23000		10000	220	ug/Kg
51-28-5	2,4-Dinitrophenol	540	U	25000	540	ug/Kg
100-02-7	4-Nitrophenol	600	U	25000	600	ug/Kg
132-64-9	Dibenzofuran	3200	J	10000	310	ug/Kg
121-14-2	2,4-Dinitrotoluene	340	U	10000	340	ug/Kg
84-66-2	Diethylphthalate	350	U	10000	350	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	390	U	10000	390	ug/Kg
86-73-7	Fluorene	25000		10000	270	ug/Kg
100-01-6	4-Nitroaniline	800	U	25000	800	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	1400	U	25000	1400	ug/Kg
86-30-6	N-Nitrosodiphenylamine	760	U	10000	760	ug/Kg
101-55-3	4-Bromophenyl-phenylether	460	U	10000	460	ug/Kg
118-74-1	Hexachlorobenzene	310	U	10000	310	ug/Kg
1912-24-9	Atrazine	720	U	10000	720	ug/Kg
87-86-5	Pentachlorophenol	1200	U	25000	1200	ug/Kg
85-01-8	Phenanthrene	130000 *	~~E~~	10000	320	ug/Kg
120-12-7	Anthracene	61000		10000	340	ug/Kg
86-74-8	Carbazole	780	U	10000	780	ug/Kg
84-74-2	Di-n-butylphthalate	480	U	10000	480	ug/Kg
206-44-0	Fluoranthene	120000 *	~~E~~	10000	250	ug/Kg
129-00-0	Pyrene 180000 *	~~160000~~	~~E~~	10000	220	ug/Kg
85-68-7	Butylbenzylphthalate	640	U	10000	640	ug/Kg
91-94-1	3,3-Dichlorobenzidine	760	U	10000	760	ug/Kg
56-55-3	Benzo(a)anthracene 87000 *	~~95000~~	~~E~~	10000	240	ug/Kg
218-01-9	Chrysene 97000 *	~~96000~~	~~E~~	10000	190	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	390	U	10000	390	ug/Kg
117-84-0	Di-n-octyl phthalate	360	U	10000	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	80000		10000	730	ug/Kg
207-08-9	Benzo(k)fluoranthene	24000		10000	470	ug/Kg
50-32-8	Benzo(a)pyrene	81000		10000	300	ug/Kg

U = Not Detected * From Dilution
RL = Reporting Limit
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J = Estimated Value
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

USE CAN SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045278.D	20	7/12/2008	7/15/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13000		10000	260	ug/Kg
53-70-3	Dibenz(a,h)anthracene	1700	J	10000	750	ug/Kg
191-24-2	Benzo(g,h,i)perylene	19000		10000	730	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	110.2	73 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	129.4	86 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	91.2	91 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	108.4	108 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	114.6	76 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	109.6	110 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	268890	6.54			
1146-65-2	Naphthalene-d8	1033193	8.86			
15067-26-2	Acenaphthene-d10	544388	12.33			
1517-22-2	Phenanthrene-d10	713948	15.33			
1719-03-5	Chrysene-d12	641190	20.71			
1520-96-3	Perylene-d12	496860	24.03			
TENTITIVE IDENTIFIED COMPOUNDS						
575-41-7	Naphthalene, 1,3-dimethyl-	10000	J N	11.66		ug/Kg
1430-97-3	9H-Fluorene, 2-methyl-	15000	J	14.56		ug/Kg
132-65-0	Dibenzothiophene	16000	J	15.12		ug/Kg
7372-88-5	Dibenzothiophene, 4-methyl-	9600	J	16.00		ug/Kg
016587-52-3	Dibenzothiophene, 3-methyl-	9100	J	16.17		ug/Kg
2531-84-2	Phenanthrene, 2-methyl-	33000	J	16.36		ug/Kg
610-48-0	Anthracene, 1-methyl-	40000	J	16.42		ug/Kg
613-12-7	Anthracene, 2-methyl-	25000	J	16.52		ug/Kg
90-60-8	Benzaldehyde, 3,5-dichloro-2-hyd	64000	J	16.59		ug/Kg
256-81-5	5H-Dibenzo[a,d]cycloheptene	24000	J	16.63		ug/Kg
137235-51-9	1,2,4,8-Tetramethylbicyclo[6.3.0]u	31000	J	16.97		ug/Kg
781-43-1	9,10-Dimethylanthracene	36000	J	17.50		ug/Kg
	Unknown17.55	24000	J	17.55		ug/Kg

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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB45-5-7**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-04**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**35**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

USE (CA) SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045278.D	**20**	**7/12/2008**	**7/15/2008**	**BB071408**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	Unknown17.60	8500	J	17.60		ug/Kg
	Unknown17.68	16000	J	17.68		ug/Kg
	Unknown17.99	36000	J	17.99		ug/Kg
192-97-2	Benzo[e]pyrene	21000	J N	23.26		ug/Kg
00205-99-2	Benz[e]acephenanthrylene	47000	J	23.74		ug/Kg
198-55-0	Perylene	9000	J	24.10		ug/Kg
	Unknown25.37	15000	J	25.37		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB39-4-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045267.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	U J	420	14	ug/Kg
108-95-2	Phenol	12	U	420	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.5	U	420	5.5	ug/Kg
95-57-8	2-Chlorophenol	12	U	420	12	ug/Kg
95-48-7	2-Methylphenol	11	U	420	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	420	17	ug/Kg
98-86-2	Acetophenone	13	U	420	13	ug/Kg
106-44-5	3+4-Methylphenols	13	U	420	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	420	15	ug/Kg
67-72-1	Hexachloroethane	14	U	420	14	ug/Kg
98-95-3	Nitrobenzene	9.9	U	420	9.9	ug/Kg
78-59-1	Isophorone	14	U	420	14	ug/Kg
88-75-5	2-Nitrophenol	16	U	420	16	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	420	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.7	U	420	9.7	ug/Kg
120-83-2	2,4-Dichlorophenol	10	U	420	10	ug/Kg
91-20-3	Naphthalene	10	U	420	10	ug/Kg
106-47-8	4-Chloroaniline	28	U	420	28	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	420	17	ug/Kg
105-60-2	Caprolactam	51	U	420	51	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	420	12	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	420	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	22	U	420	22	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.9	U	420	9.9	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	13	U	420	13	ug/Kg
91-58-7	2-Chloronaphthalene	10	U	420	10	ug/Kg
88-74-4	2-Nitroaniline	20	U	1100	20	ug/Kg
131-11-3	Dimethylphthalate	12	U	420	12	ug/Kg
208-96-8	Acenaphthylene	6.2	U	420	6.2	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	420	15	ug/Kg

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB39-4-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045267.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	28	U	1100	28	ug/Kg
83-32-9	Acenaphthene	9.2	U	420	9.2	ug/Kg
51-28-5	2,4-Dinitrophenol	23	U J	1100	23	ug/Kg
100-02-7	4-Nitrophenol	25	U	1100	25	ug/Kg
132-64-9	Dibenzofuran	13	U	420	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	420	14	ug/Kg
84-66-2	Diethylphthalate	14	U	420	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	420	16	ug/Kg
86-73-7	Fluorene	11	U	420	11	ug/Kg
100-01-6	4-Nitroaniline	33	U	1100	33	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	57	U	1100	57	ug/Kg
86-30-6	N-Nitrosodiphenylamine	32	U	420	32	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	420	19	ug/Kg
118-74-1	Hexachlorobenzene	13	U	420	13	ug/Kg
1912-24-9	Atrazine	30	U	420	30	ug/Kg
87-86-5	Pentachlorophenol	48	U	1100	48	ug/Kg
85-01-8	Phenanthrene	13	U	420	13	ug/Kg
120-12-7	Anthracene	14	U	420	14	ug/Kg
86-74-8	Carbazole	32	U	420	32	ug/Kg
84-74-2	Di-n-butylphthalate	20	U	420	20	ug/Kg
206-44-0	Fluoranthene	10	U	420	10	ug/Kg
129-00-0	Pyrene	9.2	U	420	9.2	ug/Kg
85-68-7	Butylbenzylphthalate	27	U	420	27	ug/Kg
91-94-1	3,3-Dichlorobenzidine	32	U	420	32	ug/Kg
56-55-3	Benzo(a)anthracene	10	U	420	10	ug/Kg
218-01-9	Chrysene	7.9	U	420	7.9	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	16	U	420	16	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	420	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	31	U	420	31	ug/Kg
207-08-9	Benzo(k)fluoranthene	19	U	420	19	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	420	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB39-4-9	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-05	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	22
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045267.D	1	7/12/2008	7/14/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11	U	420	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	31	U	420	31	ug/Kg
191-24-2	Benzo(g,h,i)perylene	31	U	420	31	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	35.51	24 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	43.39	29 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	31.87	32 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	32.99	33 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	72.73	48 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	50.46	50 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	270821	6.54			
1146-65-2	Naphthalene-d8	1032704	8.86			
15067-26-2	Acenaphthene-d10	570996	12.34			
1517-22-2	Phenanthrene-d10	813270	15.33			
1719-03-5	Chrysene-d12	828586	20.68			
1520-96-3	Perylene-d12	789438	24.02			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP4.17~~	180	A	4.10		ug/Kg
74685-33-9	3-Eicosene, (E)-	420	J N	20.49		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045319.D	100	7/12/2008	7/16/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1700	UD	51000	1700	ug/Kg
108-95-2	Phenol	1400	UD	51000	1400	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	660	UD	51000	660	ug/Kg
95-57-8	2-Chlorophenol	1400	UD	51000	1400	ug/Kg
95-48-7	2-Methylphenol	1300	UD	51000	1300	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	2100	UD	51000	2100	ug/Kg
98-86-2	Acetophenone	1500	UD	51000	1500	ug/Kg
106-44-5	3+4-Methylphenols	1500	UD	51000	1500	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	1800	UD	51000	1800	ug/Kg
67-72-1	Hexachloroethane	1700	UD	51000	1700	ug/Kg
98-95-3	Nitrobenzene	1200	UD	51000	1200	ug/Kg
78-59-1	Isophorone	1700	UD	51000	1700	ug/Kg
88-75-5	2-Nitrophenol	1900	UD	51000	1900	ug/Kg
105-67-9	2,4-Dimethylphenol	1500	UD	51000	1500	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	1200	UD	51000	1200	ug/Kg
120-83-2	2,4-Dichlorophenol	1200	UD	51000	1200	ug/Kg
91-20-3	Naphthalene	1200	UD	51000	1200	ug/Kg
106-47-8	4-Chloroaniline	3300	UD	51000	3300	ug/Kg
87-68-3	Hexachlorobutadiene	2100	UD	51000	2100	ug/Kg
105-60-2	Caprolactam	6100	UD	51000	6100	ug/Kg
59-50-7	4-Chloro-3-methylphenol	1500	UD	51000	1500	ug/Kg
91-57-6	2-Methylnaphthalene	1400	UD	51000	1400	ug/Kg
77-47-4	Hexachlorocyclopentadiene	2600	UD	51000	2600	ug/Kg
88-06-2	2,4,6-Trichlorophenol	1200	UD	51000	1200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	1500	UD	130000	1500	ug/Kg
92-52-4	1,1-Biphenyl	1500	UD	51000	1500	ug/Kg
91-58-7	2-Chloronaphthalene	1200	UD	51000	1200	ug/Kg
88-74-4	2-Nitroaniline	2400	UD	130000	2400	ug/Kg
131-11-3	Dimethylphthalate	1500	UD	51000	1500	ug/Kg
208-96-8	Acenaphthylene	15000	JD	51000	740	ug/Kg
606-20-2	2,6-Dinitrotoluene	1800	UD	51000	1800	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/9/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB45-5-7DL	**SDG No.:**	Z3630
Lab Sample ID:	Z3630-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	35
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045319.D	100	7/12/2008	7/16/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	3400	UD	130000	3400	ug/Kg
83-32-9	Acenaphthene	22000	JD	51000	1100	ug/Kg
51-28-5	2,4-Dinitrophenol	2700	UD	130000	2700	ug/Kg
100-02-7	4-Nitrophenol	3000	UD	130000	3000	ug/Kg
132-64-9	Dibenzofuran	1600	UD	51000	1600	ug/Kg
121-14-2	2,4-Dinitrotoluene	1700	UD	51000	1700	ug/Kg
84-66-2	Diethylphthalate	1700	UD	51000	1700	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	1900	UD	51000	1900	ug/Kg
86-73-7	Fluorene	23000	JD	51000	1400	ug/Kg
100-01-6	4-Nitroaniline	4000	UD	130000	4000	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	6900	UD	130000	6900	ug/Kg
86-30-6	N-Nitrosodiphenylamine	3800	UD	51000	3800	ug/Kg
101-55-3	4-Bromophenyl-phenylether	2300	UD	51000	2300	ug/Kg
118-74-1	Hexachlorobenzene	1500	UD	51000	1500	ug/Kg
1912-24-9	Atrazine	3600	UD	51000	3600	ug/Kg
87-86-5	Pentachlorophenol	5800	UD	130000	5800	ug/Kg
85-01-8	Phenanthrene	130000	D	51000	1600	ug/Kg
120-12-7	Anthracene	60000	D	51000	1700	ug/Kg
86-74-8	Carbazole	3900	UD	51000	3900	ug/Kg
84-74-2	Di-n-butylphthalate	2400	UD	51000	2400	ug/Kg
206-44-0	Fluoranthene	120000	D	51000	1200	ug/Kg
129-00-0	Pyrene	180000	D	51000	1100	ug/Kg
85-68-7	Butylbenzylphthalate	3200	UD	51000	3200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	3800	UD	51000	3800	ug/Kg
56-55-3	Benzo(a)anthracene	87000	D	51000	1200	ug/Kg
218-01-9	Chrysene	87000	D	51000	940	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1900	UD	51000	1900	ug/Kg
117-84-0	Di-n-octyl phthalate	1800	UD	51000	1800	ug/Kg
205-99-2	Benzo(b)fluoranthene	66000	D	51000	3700	ug/Kg
207-08-9	Benzo(k)fluoranthene	27000	JD	51000	2300	ug/Kg
50-32-8	Benzo(a)pyrene	65000	D	51000	1500	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB45-5-7DL**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-04DL**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**35**
Sample Wt/Vol:	**30.1 g**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045319.D	100	7/12/2008	7/16/2008	BB071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	7500	JD	51000	1300	ug/Kg
53-70-3	Dibenz(a,h)anthracene	3700	UD	51000	3700	ug/Kg
191-24-2	Benzo(g,h,i)perylene	14000	JD	51000	3700	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	93	62 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	102	68 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	68	68 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	88	88 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	97	65 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	102	102 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	323211	6.54			
1146-65-2	Naphthalene-d8	1189308	8.86			
15067-26-2	Acenaphthene-d10	659307	12.33			
1517-22-2	Phenanthrene-d10	931298	15.32			
1719-03-5	Chrysene-d12	815169	20.68			
1520-96-3	Perylene-d12	491667	24.00			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB41-6-8**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-01**	**Matrix:**	**SOIL**
% Solids:	**66.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	5.740		0.749	mg/Kg	1	7/14/2008	9012 Cyanide
TOC	44000		374.25	mg/Kg	1	7/15/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB41-11-13**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-02**	**Matrix:**	**SOIL**
% Solids:	**83.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.597	U	0.597	mg/Kg	1	7/14/2008	9012 Cyanide
TOC	720		298.70	mg/Kg	1	7/15/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB44-7-9**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-03**	**Matrix:**	**SOIL**
% Solids:	**78.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.639	U	0.639	mg/Kg	1	7/14/2008	9012 Cyanide
TOC	1700		319.70	mg/Kg	1	7/15/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB45-5-7**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-04**	**Matrix:**	**SOIL**
% Solids:	**65.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.767	U	0.767	mg/Kg	1	7/14/2008	9012 Cyanide
TOC	46000		383.43	mg/Kg	1	7/15/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc**	**Date Collected:**	**7/9/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB39-4-9**	**SDG No.:**	**Z3630**
Lab Sample ID:	**Z3630-05**	**Matrix:**	**SOIL**
% Solids:	**78.30**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.639	U	0.639	mg/Kg	1	7/14/2008	9012 Cyanide
TOC	319.28	U	319.28	mg/Kg	1	7/15/2008	9060 TOC

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.
1000 The American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z3645**
ATTENTION: **Cindy Snyder**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-0-5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**26**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027129.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	13	U	34	13	ug/Kg
74-87-3	Chloromethane	9.1	U	34	9.1	ug/Kg
75-01-4	Vinyl chloride	9.4	U	34	9.4	ug/Kg
74-83-9	Bromomethane	14	U	34	14	ug/Kg
75-00-3	Chloroethane	13	U	34	13	ug/Kg
75-69-4	Trichlorofluoromethane	8.1	U	34	8.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	34	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.8	U	34	6.8	ug/Kg
67-64-1	Acetone	120	~~U~~ R	170	120	ug/Kg
75-15-0	Carbon disulfide	7.4	U	34	7.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	6.1	U	34	6.1	ug/Kg
79-20-9	Methyl Acetate	12	U	34	12	ug/Kg
75-09-2	Methylene Chloride	17	U	34	17	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.4	U	34	8.4	ug/Kg
75-34-3	1,1-Dichloroethane	7.6	U	34	7.6	ug/Kg
110-82-7	Cyclohexane	7.0	U	34	7.0	ug/Kg
78-93-3	2-Butanone	34	U	170	34	ug/Kg
56-23-5	Carbon Tetrachloride	4.0	U J	34	4.0	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.8	U	34	8.8	ug/Kg
67-66-3	Chloroform	6.1	U	34	6.1	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.5	U	34	6.5	ug/Kg
108-87-2	Methylcyclohexane	5.7	U	34	5.7	ug/Kg
71-43-2	Benzene	4.9	U	34	4.9	ug/Kg
107-06-2	1,2-Dichloroethane	5.6	U	34	5.6	ug/Kg
79-01-6	Trichloroethene	5.0	U	34	5.0	ug/Kg
78-87-5	1,2-Dichloropropane	6.4	U	34	6.4	ug/Kg
75-27-4	Bromodichloromethane	4.8	U	34	4.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	26	U	170	26	ug/Kg
108-88-3	Toluene	6.0	U	34	6.0	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.7	U	34	5.7	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.6	U	34	4.6	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.2	U	34	4.2	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-0-5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-01**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**26**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027129.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	30	U	170	30	ug/Kg
124-48-1	Dibromochloromethane	4.5	U	34	4.5	ug/Kg
106-93-4	1,2-Dibromoethane	5.6	U	34	5.6	ug/Kg
127-18-4	Tetrachloroethene	8.5	U	34	8.5	ug/Kg
108-90-7	Chlorobenzene	5.2	U	34	5.2	ug/Kg
100-41-4	Ethyl Benzene	5.5	U	34	5.5	ug/Kg
126777-61-2	m/p-Xylenes	13	U	68	13	ug/Kg
95-47-6	o-Xylene	5.2	U	34	5.2	ug/Kg
100-42-5	Styrene	4.2	U	34	4.2	ug/Kg
75-25-2	Bromoform	5.5	U	34	5.5	ug/Kg
98-82-8	Isopropylbenzene	5.6	U	34	5.6	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	6.1	U	34	6.1	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.6	U	34	4.6	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.3	U	34	5.3	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.9	U	34	5.9	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	7.0	U	34	7.0	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.5	U	34	4.5	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	47	94 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	56.55	113 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.06	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	36.66	73 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	154884	3.22			
540-36-3	1,4-Difluorobenzene	207949	3.61			
3114-55-4	Chlorobenzene-d5	157817	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	67039	8.62			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-15-17**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

(CW) SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027130.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	7.9	U	30	7.9	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	~~U~~ R	150	100	ug/Kg
75-15-0	Carbon disulfide	6.4	U	30	6.4	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	14	U	30	14	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.3	U	30	7.3	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U J	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	4.9	U	30	4.9	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.3	U	30	4.3	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.2	U	30	5.2	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-15-17**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-02**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**16**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027130.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.42	107 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	55.62	111 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.32	93 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.11	94 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	154997	3.22			
540-36-3	1,4-Difluorobenzene	229414	3.61			
3114-55-4	Chlorobenzene-d5	205430	6.31			
3855-82-1	1,4-Dichlorobenzene-d4	118131	8.63			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-30-35**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 0 9 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027131.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	30	12	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.3	U	30	8.3	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.2	U	30	7.2	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	270	J	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U J	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.8	U	30	7.8	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.7	U	30	3.7	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-30-35**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-03**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027131.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	4.0	U	30	4.0	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.5	U J	30	7.5	ug/Kg
108-90-7	Chlorobenzene	4.6	U	30	4.6	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.6	U	30	4.6	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.9	U	30	4.9	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.2	U	30	5.2	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.0	U	30	4.0	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	48.96	98 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	59.92	120 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	43.66	87 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	30.07	60 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	110157	3.22			
540-36-3	1,4-Difluorobenzene	146006	3.61			
3114-55-4	Chlorobenzene-d5	99733	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	34855	8.63			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB40-30-35RE	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-03RE	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	20
Sample Wt/Wol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

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SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027141.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	31	12	ug/Kg
74-87-3	Chloromethane	8.2	U	31	8.2	ug/Kg
75-01-4	Vinyl chloride	8.5	U	31	8.5	ug/Kg
74-83-9	Bromomethane	13	U	31	13	ug/Kg
75-00-3	Chloroethane	11	U	31	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.4	U	31	7.4	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	31	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.2	U	31	6.2	ug/Kg
67-64-1	Acetone	200	J	150	110	ug/Kg
75-15-0	Carbon disulfide	6.7	U	31	6.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.5	U	31	5.5	ug/Kg
79-20-9	Methyl Acetate	10	U	31	10	ug/Kg
75-09-2	Methylene Chloride	15	U	31	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.6	U	31	7.6	ug/Kg
75-34-3	1,1-Dichloroethane	6.9	U	31	6.9	ug/Kg
110-82-7	Cyclohexane	6.3	U	31	6.3	ug/Kg
78-93-3	2-Butanone	31	U	150	31	ug/Kg
56-23-5	Carbon Tetrachloride	3.7	U J	31	3.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.0	U	31	8.0	ug/Kg
67-66-3	Chloroform	5.5	U	31	5.5	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.9	U	31	5.9	ug/Kg
108-87-2	Methylcyclohexane	5.1	U	31	5.1	ug/Kg
71-43-2	Benzene	4.5	U	31	4.5	ug/Kg
107-06-2	1,2-Dichloroethane	5.1	U	31	5.1	ug/Kg
79-01-6	Trichloroethene	4.5	U	31	4.5	ug/Kg
78-87-5	1,2-Dichloropropane	5.8	U	31	5.8	ug/Kg
75-27-4	Bromodichloromethane	4.3	U	31	4.3	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	150	24	ug/Kg
108-88-3	Toluene	5.4	U	31	5.4	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.2	U	31	5.2	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.1	U	31	4.1	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.8	U	31	3.8	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-30-35RE**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-03RE**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**20**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027141.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	27	U	150	27	ug/Kg
124-48-1	Dibromochloromethane	4.1	U	31	4.1	ug/Kg
106-93-4	1,2-Dibromoethane	5.1	U	31	5.1	ug/Kg
127-18-4	Tetrachloroethene	7.7	U	31	7.7	ug/Kg
108-90-7	Chlorobenzene	4.7	U	31	4.7	ug/Kg
100-41-4	Ethyl Benzene	5.0	U	31	5.0	ug/Kg
126777-61-2	m/p-Xylenes	12	U	62	12	ug/Kg
95-47-6	o-Xylene	4.7	U	31	4.7	ug/Kg
100-42-5	Styrene	3.8	U	31	3.8	ug/Kg
75-25-2	Bromoform	5.0	U	31	5.0	ug/Kg
98-82-8	Isopropylbenzene	5.1	U J	31	5.1	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.5	U	31	5.5	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.1	U	31	4.1	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.8	U	31	4.8	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.3	U	31	5.3	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.3	U	31	6.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.1	U	31	4.1	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	41.48	83 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	58.05	116 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.92	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	27.47	55 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	133033	3.22			
540-36-3	1,4-Difluorobenzene	169497	3.61			
3114-55-4	Chlorobenzene-d5	111705	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	36293	8.63			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-04	**Matrix:**	SOIL
Analytical Method:	8260	**% Moisture:**	3
Sample Wt/Vol:	1.0 Units: g	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027126.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	9.9	U	26	9.9	ug/Kg
74-87-3	Chloromethane	6.9	U	26	6.9	ug/Kg
75-01-4	Vinyl chloride	7.1	U	26	7.1	ug/Kg
74-83-9	Bromomethane	10	U	26	10	ug/Kg
75-00-3	Chloroethane	9.5	U	26	9.5	ug/Kg
75-69-4	Trichlorofluoromethane	6.1	U	26	6.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	8.7	U	26	8.7	ug/Kg
75-35-4	1,1-Dichloroethene	5.2	U	26	5.2	ug/Kg
67-64-1	Acetone	88	~~U~~ R	130	88	ug/Kg
75-15-0	Carbon disulfide	5.6	U	26	5.6	ug/Kg
1634-04-4	Methyl tert-butyl Ether	4.6	U	26	4.6	ug/Kg
79-20-9	Methyl Acetate	8.7	U	26	8.7	ug/Kg
75-09-2	Methylene Chloride	13	U	26	13	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.3	U	26	6.3	ug/Kg
75-34-3	1,1-Dichloroethane	5.8	U	26	5.8	ug/Kg
110-82-7	Cyclohexane	5.3	U	26	5.3	ug/Kg
78-93-3	2-Butanone	26	U	130	26	ug/Kg
56-23-5	Carbon Tetrachloride	3.0	UJ	26	3.0	ug/Kg
156-59-2	cis-1,2-Dichloroethene	6.6	U	26	6.6	ug/Kg
67-66-3	Chloroform	4.6	U	26	4.6	ug/Kg
71-55-6	1,1,1-Trichloroethane	4.9	U	26	4.9	ug/Kg
108-87-2	Methylcyclohexane	4.3	U	26	4.3	ug/Kg
71-43-2	Benzene	3.7	U	26	3.7	ug/Kg
107-06-2	1,2-Dichloroethane	4.2	U	26	4.2	ug/Kg
79-01-6	Trichloroethene	3.8	U	26	3.8	ug/Kg
78-87-5	1,2-Dichloropropane	4.8	U	26	4.8	ug/Kg
75-27-4	Bromodichloromethane	3.6	U	26	3.6	ug/Kg
108-10-1	4-Methyl-2-Pentanone	20	U	130	20	ug/Kg
108-88-3	Toluene	4.5	U	26	4.5	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.3	U	26	4.3	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.5	U	26	3.5	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.1	U	26	3.1	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-04**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**3**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027126.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	23	U	130	23	ug/Kg
124-48-1	Dibromochloromethane	3.4	U	26	3.4	ug/Kg
106-93-4	1,2-Dibromoethane	4.2	U	26	4.2	ug/Kg
127-18-4	Tetrachloroethene	6.4	U	26	6.4	ug/Kg
108-90-7	Chlorobenzene	3.9	U	26	3.9	ug/Kg
100-41-4	Ethyl Benzene	4.1	U	26	4.1	ug/Kg
126777-61-2	m/p-Xylenes	9.6	U	52	9.6	ug/Kg
95-47-6	o-Xylene	3.9	U	26	3.9	ug/Kg
100-42-5	Styrene	3.2	U	26	3.2	ug/Kg
75-25-2	Bromoform	4.2	U	26	4.2	ug/Kg
98-82-8	Isopropylbenzene	4.2	U	26	4.2	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.6	U	26	4.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.5	U	26	3.5	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.0	U	26	4.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.4	U	26	4.4	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.3	U	26	5.3	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.4	U	26	3.4	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	43.85	88 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	53.49	107 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.44	91 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.66	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	188543	3.22			
540-36-3	1,4-Difluorobenzene	259138	3.61			
3114-55-4	Chlorobenzene-d5	211149	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	107579	8.62			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**3**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027132.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10	U	26	10	ug/Kg
74-87-3	Chloromethane	7.0	U	26	7.0	ug/Kg
75-01-4	Vinyl chloride	7.3	U	26	7.3	ug/Kg
74-83-9	Bromomethane	11	U	26	11	ug/Kg
75-00-3	Chloroethane	9.7	U	26	9.7	ug/Kg
75-69-4	Trichlorofluoromethane	6.3	U	26	6.3	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	8.8	U	26	8.8	ug/Kg
75-35-4	1,1-Dichloroethene	5.3	U	26	5.3	ug/Kg
67-64-1	Acetone	89	~~U~~ K	130	89	ug/Kg
75-15-0	Carbon disulfide	5.7	U	26	5.7	ug/Kg
1634-04-4	Methyl tert-butyl Ether	4.7	U	26	4.7	ug/Kg
79-20-9	Methyl Acetate	8.9	U	26	8.9	ug/Kg
75-09-2	Methylene Chloride	13	U	26	13	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.5	U	26	6.5	ug/Kg
75-34-3	1,1-Dichloroethane	5.9	U	26	5.9	ug/Kg
110-82-7	Cyclohexane	5.4	U	26	5.4	ug/Kg
78-93-3	2-Butanone	26	U	130	26	ug/Kg
56-23-5	Carbon Tetrachloride	3.1	U J	26	3.1	ug/Kg
156-59-2	cis-1,2-Dichloroethene	6.8	U	26	6.8	ug/Kg
67-66-3	Chloroform	4.7	U	26	4.7	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.0	U	26	5.0	ug/Kg
108-87-2	Methylcyclohexane	4.4	U	26	4.4	ug/Kg
71-43-2	Benzene	3.8	U	26	3.8	ug/Kg
107-06-2	1,2-Dichloroethane	4.3	U	26	4.3	ug/Kg
79-01-6	Trichloroethene	3.8	U	26	3.8	ug/Kg
78-87-5	1,2-Dichloropropane	4.9	U	26	4.9	ug/Kg
75-27-4	Bromodichloromethane	3.7	U	26	3.7	ug/Kg
108-10-1	4-Methyl-2-Pentanone	20	U	130	20	ug/Kg
108-88-3	Toluene	4.6	U	26	4.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.4	U	26	4.4	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.5	U	26	3.5	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.2	U	26	3.2	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-07**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**3**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027132.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	23	U	130	23	ug/Kg
124-48-1	Dibromochloromethane	3.5	U	26	3.5	ug/Kg
106-93-4	1,2-Dibromoethane	4.3	U	26	4.3	ug/Kg
127-18-4	Tetrachloroethene	6.5	U	26	6.5	ug/Kg
108-90-7	Chlorobenzene	4.0	U	26	4.0	ug/Kg
100-41-4	Ethyl Benzene	4.2	U	26	4.2	ug/Kg
126777-61-2	m/p-Xylenes	9.8	U	53	9.8	ug/Kg
95-47-6	o-Xylene	4.0	U	26	4.0	ug/Kg
100-42-5	Styrene	3.3	U	26	3.3	ug/Kg
75-25-2	Bromoform	4.3	U	26	4.3	ug/Kg
98-82-8	Isopropylbenzene	4.3	U	26	4.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.7	U	26	4.7	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.5	U	26	3.5	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.1	U	26	4.1	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.5	U	26	4.5	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.4	U	26	5.4	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.5	U	26	3.5	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.33	111 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	58.29	117 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.77	92 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.27	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	152242	3.22			
540-36-3	1,4-Difluorobenzene	218704	3.61			
3114-55-4	Chlorobenzene-d5	183683	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	91722	8.63			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027133.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.6	U	32	8.6	ug/Kg
75-01-4	Vinyl chloride	9.0	U	32	9.0	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.7	U	32	7.7	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.5	U	32	6.5	ug/Kg
67-64-1	Acetone	110	~~U~~ R	160	110	ug/Kg
75-15-0	Carbon disulfide	7.0	U	32	7.0	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.8	U	32	5.8	ug/Kg
79-20-9	Methyl Acetate	11	U	32	11	ug/Kg
75-09-2	Methylene Chloride	16	U	32	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	8.0	U	32	8.0	ug/Kg
75-34-3	1,1-Dichloroethane	7.3	U	32	7.3	ug/Kg
110-82-7	Cyclohexane	6.6	U	32	6.6	ug/Kg
78-93-3	2-Butanone	33	U	160	33	ug/Kg
56-23-5	Carbon Tetrachloride	3.8	U J	32	3.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.4	U	32	8.4	ug/Kg
67-66-3	Chloroform	5.8	U	32	5.8	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.2	U	32	6.2	ug/Kg
108-87-2	Methylcyclohexane	5.4	U	32	5.4	ug/Kg
71-43-2	Benzene	4.7	U	32	4.7	ug/Kg
107-06-2	1,2-Dichloroethane	5.3	U	32	5.3	ug/Kg
79-01-6	Trichloroethene	4.7	U	32	4.7	ug/Kg
78-87-5	1,2-Dichloropropane	6.1	U	32	6.1	ug/Kg
75-27-4	Bromodichloromethane	4.5	U	32	4.5	ug/Kg
108-10-1	4-Methyl-2-Pentanone	25	U	160	25	ug/Kg
108-88-3	Toluene	5.7	U	32	5.7	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.5	U	32	5.5	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.4	U	32	4.4	ug/Kg
79-00-5	1,1,2-Trichloroethane	4.0	U	32	4.0	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-08**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027133.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.3	U	32	4.3	ug/Kg
106-93-4	1,2-Dibromoethane	5.3	U	32	5.3	ug/Kg
127-18-4	Tetrachloroethene	8.1	U	32	8.1	ug/Kg
108-90-7	Chlorobenzene	4.9	U	32	4.9	ug/Kg
100-41-4	Ethyl Benzene	5.2	U	32	5.2	ug/Kg
126777-61-2	m/p-Xylenes	12	U	65	12	ug/Kg
95-47-6	o-Xylene	4.9	U	32	4.9	ug/Kg
100-42-5	Styrene	4.0	U	32	4.0	ug/Kg
75-25-2	Bromoform	5.3	U	32	5.3	ug/Kg
98-82-8	Isopropylbenzene	5.3	U	32	5.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.8	U	32	5.8	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.4	U	32	4.4	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.0	U	32	5.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.6	U	32	5.6	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.6	U	32	6.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.3	U	32	4.3	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	54.29	109 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	57.99	116 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45.72	91 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	41.53	83 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	150609	3.23			
540-36-3	1,4-Difluorobenzene	217696	3.61			
3114-55-4	Chlorobenzene-d5	181010	6.31			
3855-82-1	1,4-Dichlorobenzene-d4	83362	8.62			
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown0.74	39	J	0.74		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**11**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027134.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	10	U	27	10	ug/Kg
74-87-3	Chloromethane	7.3	U	27	7.3	ug/Kg
75-01-4	Vinyl chloride	7.5	U	27	7.5	ug/Kg
74-83-9	Bromomethane	11	U	27	11	ug/Kg
75-00-3	Chloroethane	10	U	27	10	ug/Kg
75-69-4	Trichlorofluoromethane	39		27	6.5	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	9.2	U	27	9.2	ug/Kg
75-35-4	1,1-Dichloroethene	5.5	U	27	5.5	ug/Kg
67-64-1	Acetone	93	U R	140	93	ug/Kg
75-15-0	Carbon disulfide	5.9	U	27	5.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	4.9	U	27	4.9	ug/Kg
79-20-9	Methyl Acetate	9.2	U	27	9.2	ug/Kg
75-09-2	Methylene Chloride	13	U	27	13	ug/Kg
156-60-5	trans-1,2-Dichloroethene	6.7	U	27	6.7	ug/Kg
75-34-3	1,1-Dichloroethane	6.1	U	27	6.1	ug/Kg
110-82-7	Cyclohexane	5.6	U	27	5.6	ug/Kg
78-93-3	2-Butanone	27	U	140	27	ug/Kg
56-23-5	Carbon Tetrachloride	3.2	U J	27	3.2	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.0	U	27	7.0	ug/Kg
67-66-3	Chloroform	4.9	U	27	4.9	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.2	U	27	5.2	ug/Kg
108-87-2	Methylcyclohexane	4.5	U	27	4.5	ug/Kg
71-43-2	Benzene	3.9	U	27	3.9	ug/Kg
107-06-2	1,2-Dichloroethane	4.5	U	27	4.5	ug/Kg
79-01-6	Trichloroethene	4.0	U	27	4.0	ug/Kg
78-87-5	1,2-Dichloropropane	5.1	U	27	5.1	ug/Kg
75-27-4	Bromodichloromethane	3.8	U	27	3.8	ug/Kg
108-10-1	4-Methyl-2-Pentanone	21	U	140	21	ug/Kg
108-88-3	Toluene	4.8	U	27	4.8	ug/Kg
10061-02-6	t-1,3-Dichloropropene	4.6	U	27	4.6	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	3.7	U	27	3.7	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.3	U	27	3.3	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-09**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**11**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027134.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	24	U	140	24	ug/Kg
124-48-1	Dibromochloromethane	3.6	U	27	3.6	ug/Kg
106-93-4	1,2-Dibromoethane	4.5	U	27	4.5	ug/Kg
127-18-4	Tetrachloroethene	6.8	U	27	6.8	ug/Kg
108-90-7	Chlorobenzene	4.1	U	27	4.1	ug/Kg
100-41-4	Ethyl Benzene	4.4	U	27	4.4	ug/Kg
126777-61-2	m/p-Xylenes	10	U	55	10	ug/Kg
95-47-6	o-Xylene	4.1	U	27	4.1	ug/Kg
100-42-5	Styrene	3.4	U	27	3.4	ug/Kg
75-25-2	Bromoform	4.4	U	27	4.4	ug/Kg
98-82-8	Isopropylbenzene	4.5	U	27	4.5	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	4.9	U	27	4.9	ug/Kg
541-73-1	1,3-Dichlorobenzene	3.7	U	27	3.7	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.2	U	27	4.2	ug/Kg
95-50-1	1,2-Dichlorobenzene	4.7	U	27	4.7	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	5.6	U	27	5.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.6	U	27	3.6	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	46.05	92 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	55.92	112 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.34	89 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	37.7	75 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	164513	3.22			
540-36-3	1,4-Difluorobenzene	228249	3.61			
3114-55-4	Chlorobenzene-d5	178281	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	76977	8.63			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-6-8**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027135.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.6	U	32	8.6	ug/Kg
75-01-4	Vinyl chloride	8.9	U	32	8.9	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.7	U	32	7.7	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.4	U	32	6.4	ug/Kg
67-64-1	Acetone	200	J	160	110	ug/Kg
75-15-0	Carbon disulfide	6.9	U	32	6.9	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.7	U	32	5.7	ug/Kg
79-20-9	Methyl Acetate	11	U	32	11	ug/Kg
75-09-2	Methylene Chloride	16	U	32	16	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.9	U	32	7.9	ug/Kg
75-34-3	1,1-Dichloroethane	7.2	U	32	7.2	ug/Kg
110-82-7	Cyclohexane	6.6	U	32	6.6	ug/Kg
78-93-3	2-Butanone	32	U	160	32	ug/Kg
56-23-5	Carbon Tetrachloride	3.8	U J	32	3.8	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.3	U	32	8.3	ug/Kg
67-66-3	Chloroform	5.7	U	32	5.7	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.1	U	32	6.1	ug/Kg
108-87-2	Methylcyclohexane	5.3	U	32	5.3	ug/Kg
71-43-2	Benzene	4.6	U	32	4.6	ug/Kg
107-06-2	1,2-Dichloroethane	5.3	U	32	5.3	ug/Kg
79-01-6	Trichloroethene	4.7	U	32	4.7	ug/Kg
78-87-5	1,2-Dichloropropane	6.0	U	32	6.0	ug/Kg
75-27-4	Bromodichloromethane	4.5	U	32	4.5	ug/Kg
108-10-1	4-Methyl-2-Pentanone	25	U	160	25	ug/Kg
108-88-3	Toluene	5.7	U	32	5.7	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.4	U	32	5.4	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.3	U	32	4.3	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.9	U	32	3.9	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-6-8**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-10**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**23**
Sample Wt/Vol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027135.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.2	U	32	4.2	ug/Kg
106-93-4	1,2-Dibromoethane	5.3	U	32	5.3	ug/Kg
127-18-4	Tetrachloroethene	8.0	U	32	8.0	ug/Kg
108-90-7	Chlorobenzene	4.9	U	32	4.9	ug/Kg
100-41-4	Ethyl Benzene	5.1	U	32	5.1	ug/Kg
126777-61-2	m/p-Xylenes	12	U	64	12	ug/Kg
95-47-6	o-Xylene	4.9	U	32	4.9	ug/Kg
100-42-5	Styrene	4.0	U	32	4.0	ug/Kg
75-25-2	Bromoform	5.2	U	32	5.2	ug/Kg
98-82-8	Isopropylbenzene	5.3	U	32	5.3	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.7	U	32	5.7	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.3	U	32	4.3	ug/Kg
106-46-7	1,4-Dichlorobenzene	5.0	U	32	5.0	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.5	U	32	5.5	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.6	U	32	6.6	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.2	U	32	4.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.11	112 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	58.4	117 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	46.98	94 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	47.48	95 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	157492	3.22			
540-36-3	1,4-Difluorobenzene	222999	3.61			
3114-55-4	Chlorobenzene-d5	203121	6.30			
3855-82-1	1,4-Dichlorobenzene-d4	106508	8.62			

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-11**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**21**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027136.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	12	U	32	12	ug/Kg
74-87-3	Chloromethane	8.4	U	32	8.4	ug/Kg
75-01-4	Vinyl chloride	8.7	U	32	8.7	ug/Kg
74-83-9	Bromomethane	13	U	32	13	ug/Kg
75-00-3	Chloroethane	12	U	32	12	ug/Kg
75-69-4	Trichlorofluoromethane	7.5	U	32	7.5	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	11	U	32	11	ug/Kg
75-35-4	1,1-Dichloroethene	6.3	U	32	6.3	ug/Kg
67-64-1	Acetone	110	~~U~~ R	160	110	ug/Kg
75-15-0	Carbon disulfide	6.8	U	32	6.8	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.6	U	32	5.6	ug/Kg
79-20-9	Methyl Acetate	11	U	32	11	ug/Kg
75-09-2	Methylene Chloride	15	U	32	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.8	U	32	7.8	ug/Kg
75-34-3	1,1-Dichloroethane	7.1	U	32	7.1	ug/Kg
110-82-7	Cyclohexane	6.5	U	32	6.5	ug/Kg
78-93-3	2-Butanone	32	U	160	32	ug/Kg
56-23-5	Carbon Tetrachloride	3.7	U J	32	3.7	ug/Kg
156-59-2	cis-1,2-Dichloroethene	8.2	U	32	8.2	ug/Kg
67-66-3	Chloroform	5.6	U	32	5.6	ug/Kg
71-55-6	1,1,1-Trichloroethane	6.0	U	32	6.0	ug/Kg
108-87-2	Methylcyclohexane	5.3	U	32	5.3	ug/Kg
71-43-2	Benzene	4.6	U	32	4.6	ug/Kg
107-06-2	1,2-Dichloroethane	5.2	U	32	5.2	ug/Kg
79-01-6	Trichloroethene	4.6	U	32	4.6	ug/Kg
78-87-5	1,2-Dichloropropane	5.9	U	32	5.9	ug/Kg
75-27-4	Bromodichloromethane	4.4	U	32	4.4	ug/Kg
108-10-1	4-Methyl-2-Pentanone	24	U	160	24	ug/Kg
108-88-3	Toluene	5.6	U	32	5.6	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.3	U	32	5.3	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.2	U	32	4.2	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.9	U	32	3.9	ug/Kg

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-11**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**21**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027136.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	28	U	160	28	ug/Kg
124-48-1	Dibromochloromethane	4.2	U	32	4.2	ug/Kg
106-93-4	1,2-Dibromoethane	5.2	U	32	5.2	ug/Kg
127-18-4	Tetrachloroethene	7.8	U	32	7.8	ug/Kg
108-90-7	Chlorobenzene	4.8	U	32	4.8	ug/Kg
100-41-4	Ethyl Benzene	5.1	U	32	5.1	ug/Kg
126777-61-2	m/p-Xylenes	12	U	63	12	ug/Kg
95-47-6	o-Xylene	4.8	U	32	4.8	ug/Kg
100-42-5	Styrene	3.9	U	32	3.9	ug/Kg
75-25-2	Bromoform	5.1	U	32	5.1	ug/Kg
98-82-8	Isopropylbenzene	5.2	U	32	5.2	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.6	U	32	5.6	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.2	U	32	4.2	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.9	U	32	4.9	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.4	U	32	5.4	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.5	U	32	6.5	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	4.2	U	32	4.2	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	56.76	114 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	58.97	118 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	45	90 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	42.73	85 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	142384	3.23			
540-36-3	1,4-Difluorobenzene	204063	3.61			
3114-55-4	Chlorobenzene-d5	167606	6.31			
3855-82-1	1,4-Dichlorobenzene-d4	88311	8.62			
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown0.74	38	J	0.74		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027137.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	11	U	30	11	ug/Kg
74-87-3	Chloromethane	8.0	U	30	8.0	ug/Kg
75-01-4	Vinyl chloride	8.2	U	30	8.2	ug/Kg
74-83-9	Bromomethane	12	U	30	12	ug/Kg
75-00-3	Chloroethane	11	U	30	11	ug/Kg
75-69-4	Trichlorofluoromethane	7.1	U	30	7.1	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	10	U	30	10	ug/Kg
75-35-4	1,1-Dichloroethene	6.0	U	30	6.0	ug/Kg
67-64-1	Acetone	100	U	150	100	ug/Kg
75-15-0	Carbon disulfide	6.5	U	30	6.5	ug/Kg
1634-04-4	Methyl tert-butyl Ether	5.3	U	30	5.3	ug/Kg
79-20-9	Methyl Acetate	10	U	30	10	ug/Kg
75-09-2	Methylene Chloride	15	U	30	15	ug/Kg
156-60-5	trans-1,2-Dichloroethene	7.4	U	30	7.4	ug/Kg
75-34-3	1,1-Dichloroethane	6.7	U	30	6.7	ug/Kg
110-82-7	Cyclohexane	6.1	U	30	6.1	ug/Kg
78-93-3	2-Butanone	30	U	150	30	ug/Kg
56-23-5	Carbon Tetrachloride	3.5	U J	30	3.5	ug/Kg
156-59-2	cis-1,2-Dichloroethene	7.7	U	30	7.7	ug/Kg
67-66-3	Chloroform	5.3	U	30	5.3	ug/Kg
71-55-6	1,1,1-Trichloroethane	5.7	U	30	5.7	ug/Kg
108-87-2	Methylcyclohexane	5.0	U	30	5.0	ug/Kg
71-43-2	Benzene	4.3	U	30	4.3	ug/Kg
107-06-2	1,2-Dichloroethane	4.9	U	30	4.9	ug/Kg
79-01-6	Trichloroethene	4.4	U	30	4.4	ug/Kg
78-87-5	1,2-Dichloropropane	5.6	U	30	5.6	ug/Kg
75-27-4	Bromodichloromethane	4.2	U	30	4.2	ug/Kg
108-10-1	4-Methyl-2-Pentanone	23	U	150	23	ug/Kg
108-88-3	Toluene	5.3	U	30	5.3	ug/Kg
10061-02-6	t-1,3-Dichloropropene	5.0	U	30	5.0	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	4.0	U	30	4.0	ug/Kg
79-00-5	1,1,2-Trichloroethane	3.6	U	30	3.6	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-12**	**Matrix:**	**SOIL**
Analytical Method:	**8260**	**% Moisture:**	**18**
Sample Wt/Wol:	**1.0 Units: g**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VK027137.D	1	7/16/2008	VK071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	26	U	150	26	ug/Kg
124-48-1	Dibromochloromethane	3.9	U	30	3.9	ug/Kg
106-93-4	1,2-Dibromoethane	4.9	U	30	4.9	ug/Kg
127-18-4	Tetrachloroethene	7.4	U	30	7.4	ug/Kg
108-90-7	Chlorobenzene	4.5	U	30	4.5	ug/Kg
100-41-4	Ethyl Benzene	4.8	U	30	4.8	ug/Kg
126777-61-2	m/p-Xylenes	11	U	60	11	ug/Kg
95-47-6	o-Xylene	4.5	U	30	4.5	ug/Kg
100-42-5	Styrene	3.7	U	30	3.7	ug/Kg
75-25-2	Bromoform	4.8	U	30	4.8	ug/Kg
98-82-8	Isopropylbenzene	4.9	U	30	4.9	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	5.3	U	30	5.3	ug/Kg
541-73-1	1,3-Dichlorobenzene	4.0	U	30	4.0	ug/Kg
106-46-7	1,4-Dichlorobenzene	4.6	U	30	4.6	ug/Kg
95-50-1	1,2-Dichlorobenzene	5.1	U	30	5.1	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	6.1	U	30	6.1	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.9	U	30	3.9	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	60.31	121 %	54 - 142		SPK: 50
1868-53-7	Dibromofluoromethane	61.75	124 %	54 - 141		SPK: 50
2037-26-5	Toluene-d8	44.22	88 %	63 - 124		SPK: 50
460-00-4	4-Bromofluorobenzene	40.24	80 %	50 - 133		SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	132744	3.23			
540-36-3	1,4-Difluorobenzene	193806	3.61			
3114-55-4	Chlorobenzene-d5	157514	6.31			
3855-82-1	1,4-Dichlorobenzene-d4	75262	8.62			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-0-5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-01**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**26**
Sample Wt/Vol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050284.D	5	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	75	U	2200	75	ug/Kg
108-95-2	Phenol	62	U	2200	62	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	29	U	2200	29	ug/Kg
95-57-8	2-Chlorophenol	61	U	2200	61	ug/Kg
95-48-7	2-Methylphenol	59	U	2200	59	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	92	U	2200	92	ug/Kg
98-86-2	Acetophenone	66	U	2200	66	ug/Kg
106-44-5	3+4-Methylphenols	68	U	2200	68	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	81	U	2200	81	ug/Kg
67-72-1	Hexachloroethane	73	U	2200	73	ug/Kg
98-95-3	Nitrobenzene	52	U	2200	52	ug/Kg
78-59-1	Isophorone	73	U	2200	73	ug/Kg
88-75-5	2-Nitrophenol	82	U	2200	82	ug/Kg
105-67-9	2,4-Dimethylphenol	67	U	2200	67	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	51	U	2200	51	ug/Kg
120-83-2	2,4-Dichlorophenol	53	U	2200	53	ug/Kg
91-20-3	Naphthalene	54	U	2200	54	ug/Kg
106-47-8	4-Chloroaniline	150	U	2200	150	ug/Kg
87-68-3	Hexachlorobutadiene	90	U	2200	90	ug/Kg
105-60-2	Caprolactam	270	U	2200	270	ug/Kg
59-50-7	4-Chloro-3-methylphenol	65	U	2200	65	ug/Kg
91-57-6	2-Methylnaphthalene	63	U	2200	63	ug/Kg
77-47-4	Hexachlorocyclopentadiene	110	U	2200	110	ug/Kg
88-06-2	2,4,6-Trichlorophenol	52	U	2200	52	ug/Kg
95-95-4	2,4,5-Trichlorophenol	66	U	5600	66	ug/Kg
92-52-4	1,1-Biphenyl	66	U	2200	66	ug/Kg
91-58-7	2-Chloronaphthalene	54	U	2200	54	ug/Kg
88-74-4	2-Nitroaniline	100	U	5600	100	ug/Kg
131-11-3	Dimethylphthalate	65	U	2200	65	ug/Kg
208-96-8	Acenaphthylene	33	U	2200	33	ug/Kg
606-20-2	2,6-Dinitrotoluene	80	U	2200	80	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB40-0-5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-01	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	26
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050284.D	5	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	150	U	5600	150	ug/Kg
83-32-9	Acenaphthene	48	U	2200	48	ug/Kg
51-28-5	2,4-Dinitrophenol	120	U J	5600	120	ug/Kg
100-02-7	4-Nitrophenol	130	U	5600	130	ug/Kg
132-64-9	Dibenzofuran	69	U	2200	69	ug/Kg
121-14-2	2,4-Dinitrotoluene	74	U	2200	74	ug/Kg
84-66-2	Diethylphthalate	76	U	2200	76	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	85	U	2200	85	ug/Kg
86-73-7	Fluorene	60	U	2200	60	ug/Kg
100-01-6	4-Nitroaniline	180	U	5600	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	300	U J	5600	300	ug/Kg
86-30-6	N-Nitrosodiphenylamine	170	U	2200	170	ug/Kg
101-55-3	4-Bromophenyl-phenylether	100	U	2200	100	ug/Kg
118-74-1	Hexachlorobenzene	67	U	2200	67	ug/Kg
1912-24-9	Atrazine	160	U	2200	160	ug/Kg
87-86-5	Pentachlorophenol	250	U	5600	250	ug/Kg
85-01-8	Phenanthrene	69	U	2200	69	ug/Kg
120-12-7	Anthracene	75	U	2200	75	ug/Kg
86-74-8	Carbazole	170	U	2200	170	ug/Kg
84-74-2	Di-n-butylphthalate	100	U	2200	100	ug/Kg
206-44-0	Fluoranthene	54	U	2200	54	ug/Kg
129-00-0	Pyrene	49	U	2200	49	ug/Kg
85-68-7	Butylbenzylphthalate	140	U	2200	140	ug/Kg
91-94-1	3,3-Dichlorobenzidine	170	U	2200	170	ug/Kg
56-55-3	Benzo(a)anthracene	54	U	2200	54	ug/Kg
218-01-9	Chrysene	41	U	2200	41	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	240	J	2200	85	ug/Kg
117-84-0	Di-n-octyl phthalate	78	U	2200	78	ug/Kg
205-99-2	Benzo(b)fluoranthene	160	U	2200	160	ug/Kg
207-08-9	Benzo(k)fluoranthene	100	U	2200	100	ug/Kg
50-32-8	Benzo(a)pyrene	66	U	2200	66	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-0-5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-01**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**26**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050284.D	5	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	56	U	2200	56	ug/Kg
53-70-3	Dibenz(a,h)anthracene	160	U	2200	160	ug/Kg
191-24-2	Benzo(g,h,i)perylene	160	U	2200	160	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	126.8	85 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	135.15	90 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	81.8	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	78.3	78 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	97.25	65 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	57.35	57 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	166164	4.52			
1146-65-2	Naphthalene-d8	594562	5.70			
15067-26-2	Acenaphthene-d10	286834	7.42			
1517-22-2	Phenanthrene-d10	418050	8.89			
1719-03-5	Chrysene-d12	403842	11.51			
1520-96-3	Perylene-d12	376535	13.40			
TENTITIVE IDENTIFIED COMPOUNDS						
107-39-1	1-Pentene, 2,4,4-trimethyl-	760	J N	2.13		ug/Kg
123-42-2	~~ACP3.15~~	~~700~~	~~AB~~ R	3.15		ug/Kg
141-59-3	tert-Octyl mercaptan	900	J N	4.06		ug/Kg
	unknown5.92	1600	J	5.92		ug/Kg
	unknown9.66	740	J	9.66		ug/Kg
79392-43-1	Trifluoroacetic acid, n-octadecyl	1100	J N	11.36		ug/Kg
1617-70-5	Lup-20(29)-en-3-one	3200	J N	17.48		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-15-17**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Vol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050259.D	1	7/12/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	13	U	390	13	ug/Kg
108-95-2	Phenol	11	U	390	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.1	U	390	5.1	ug/Kg
95-57-8	2-Chlorophenol	11	U	390	11	ug/Kg
95-48-7	2-Methylphenol	10	U	390	10	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	16	U	390	16	ug/Kg
98-86-2	Acetophenone	12	U	390	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	390	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	14	U	390	14	ug/Kg
67-72-1	Hexachloroethane	13	U	390	13	ug/Kg
98-95-3	Nitrobenzene	9.2	U	390	9.2	ug/Kg
78-59-1	Isophorone	13	U	390	13	ug/Kg
88-75-5	2-Nitrophenol	14	U	390	14	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	390	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.0	U	390	9.0	ug/Kg
120-83-2	2,4-Dichlorophenol	9.3	U	390	9.3	ug/Kg
91-20-3	Naphthalene	9.5	U	390	9.5	ug/Kg
106-47-8	4-Chloroaniline	26	U	390	26	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	390	16	ug/Kg
105-60-2	Caprolactam	47	U	390	47	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	390	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	390	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	20	U	390	20	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.1	U	390	9.1	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	990	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	390	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.5	U	390	9.5	ug/Kg
88-74-4	2-Nitroaniline	18	U	990	18	ug/Kg
131-11-3	Dimethylphthalate	11	U	390	11	ug/Kg
208-96-8	Acenaphthylene	5.8	U	390	5.8	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	390	14	ug/Kg

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB40-15-17	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-02	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	16
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050259.D	1	7/12/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	26	U	990	26	ug/Kg
83-32-9	Acenaphthene	8.5	U	390	8.5	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	990	21	ug/Kg
100-02-7	4-Nitrophenol	23	U	990	23	ug/Kg
132-64-9	Dibenzofuran	12	U	390	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	390	13	ug/Kg
84-66-2	Diethylphthalate	13	U	390	13	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	390	15	ug/Kg
86-73-7	Fluorene	11	U	390	11	ug/Kg
100-01-6	4-Nitroaniline	31	U	990	31	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	53	U J	990	53	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	390	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	390	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	390	12	ug/Kg
1912-24-9	Atrazine	28	U	390	28	ug/Kg
87-86-5	Pentachlorophenol	45	U	990	45	ug/Kg
85-01-8	Phenanthrene	12	U	390	12	ug/Kg
120-12-7	Anthracene	13	U	390	13	ug/Kg
86-74-8	Carbazole	30	U	390	30	ug/Kg
84-74-2	Di-n-butylphthalate	18	U	390	18	ug/Kg
206-44-0	Fluoranthene	9.5	U	390	9.5	ug/Kg
129-00-0	Pyrene	8.6	U	390	8.6	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	390	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	390	30	ug/Kg
56-55-3	Benzo(a)anthracene	9.5	U	390	9.5	ug/Kg
218-01-9	Chrysene	7.3	U	390	7.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	15	U	390	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	390	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	28	U	390	28	ug/Kg
207-08-9	Benzo(k)fluoranthene	18	U	390	18	ug/Kg
50-32-8	Benzo(a)pyrene	12	U	390	12	ug/Kg

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-15-17**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-02**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**16**
Sample Wt/Vol:	**30.0 g**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050259.D	1	7/12/2008	7/15/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.9	U	390	9.9	ug/Kg
53-70-3	Dibenz(a,h)anthracene	29	U	390	29	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28	U	390	28	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	60.11	40 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	73.89	49 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	44.16	44 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	59.27	59 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	100.46	67 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	69.68	70 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	184555	4.52			
1146-65-2	Naphthalene-d8	694029	5.70			
15067-26-2	Acenaphthene-d10	361785	7.42			
1517-22-2	Phenanthrene-d10	569351	8.89			
1719-03-5	Chrysene-d12	569497	11.51			
1520-96-3	Perylene-d12	478746	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.15	280	AB R	3.15		ug/Kg
295-48-7	Cyclopentadecane	340	J N	11.36		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-30-35**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-03**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**20**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050286.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	28	U	820	28	ug/Kg
108-95-2	Phenol	23	U	820	23	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	11	U	820	11	ug/Kg
95-57-8	2-Chlorophenol	22	U	820	22	ug/Kg
95-48-7	2-Methylphenol	22	U	820	22	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	34	U	820	34	ug/Kg
98-86-2	Acetophenone	25	U	820	25	ug/Kg
106-44-5	3+4-Methylphenols	25	U	820	25	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	30	U	820	30	ug/Kg
67-72-1	Hexachloroethane	27	U	820	27	ug/Kg
98-95-3	Nitrobenzene	19	U	820	19	ug/Kg
78-59-1	Isophorone	27	U	820	27	ug/Kg
88-75-5	2-Nitrophenol	30	U	820	30	ug/Kg
105-67-9	2,4-Dimethylphenol	25	U	820	25	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	19	U	820	19	ug/Kg
120-83-2	2,4-Dichlorophenol	20	U	820	20	ug/Kg
91-20-3	Naphthalene	20	U	820	20	ug/Kg
106-47-8	4-Chloroaniline	54	U	820	54	ug/Kg
87-68-3	Hexachlorobutadiene	33	U	820	33	ug/Kg
105-60-2	Caprolactam	99	U	820	99	ug/Kg
59-50-7	4-Chloro-3-methylphenol	24	U	820	24	ug/Kg
91-57-6	2-Methylnaphthalene	23	U	820	23	ug/Kg
77-47-4	Hexachlorocyclopentadiene	42	U	820	42	ug/Kg
88-06-2	2,4,6-Trichlorophenol	19	U	820	19	ug/Kg
95-95-4	2,4,5-Trichlorophenol	24	U	2100	24	ug/Kg
92-52-4	1,1-Biphenyl	24	U	820	24	ug/Kg
91-58-7	2-Chloronaphthalene	20	U	820	20	ug/Kg
88-74-4	2-Nitroaniline	39	U	2100	39	ug/Kg
131-11-3	Dimethylphthalate	24	U	820	24	ug/Kg
208-96-8	Acenaphthylene	12	U	820	12	ug/Kg
606-20-2	2,6-Dinitrotoluene	29	U	820	29	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB40-30-35	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-03	**Matrix:**	SOIL
Analytical Method:	8270 SEP 09 2008	**% Moisture:**	20
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050286.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	55	U	2100	55	ug/Kg
83-32-9	Acenaphthene	18	U	820	18	ug/Kg
51-28-5	2,4-Dinitrophenol	44	U J	2100	44	ug/Kg
100-02-7	4-Nitrophenol	49	U	2100	49	ug/Kg
132-64-9	Dibenzofuran	26	U	820	26	ug/Kg
121-14-2	2,4-Dinitrotoluene	27	U	820	27	ug/Kg
84-66-2	Diethylphthalate	28	U	820	28	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	31	U	820	31	ug/Kg
86-73-7	Fluorene	22	U	820	22	ug/Kg
100-01-6	4-Nitroaniline	65	U	2100	65	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U J	2100	110	ug/Kg
86-30-6	N-Nitrosodiphenylamine	62	U	820	62	ug/Kg
101-55-3	4-Bromophenyl-phenylether	38	U	820	38	ug/Kg
118-74-1	Hexachlorobenzene	25	U	820	25	ug/Kg
1912-24-9	Atrazine	58	U	820	58	ug/Kg
87-86-5	Pentachlorophenol	94	U	2100	94	ug/Kg
85-01-8	Phenanthrene	140	J	820	26	ug/Kg
120-12-7	Anthracene	28	U	820	28	ug/Kg
86-74-8	Carbazole	63	U	820	63	ug/Kg
84-74-2	Di-n-butylphthalate	39	U	820	39	ug/Kg
206-44-0	Fluoranthene	210	J	820	20	ug/Kg
129-00-0	Pyrene	250	J	820	18	ug/Kg
85-68-7	Butylbenzylphthalate	52	U	820	52	ug/Kg
91-94-1	3,3-Dichlorobenzidine	62	U	820	62	ug/Kg
56-55-3	Benzo(a)anthracene	130	J	820	20	ug/Kg
218-01-9	Chrysene	130	J	820	15	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	32	U	820	32	ug/Kg
117-84-0	Di-n-octyl phthalate	29	U	820	29	ug/Kg
205-99-2	Benzo(b)fluoranthene	120	J	820	59	ug/Kg
207-08-9	Benzo(k)fluoranthene	38	U	820	38	ug/Kg
50-32-8	Benzo(a)pyrene	110	J	820	24	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB40-30-35	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-03	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	20
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050286.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	21	U	820	21	ug/Kg
53-70-3	Dibenz(a,h)anthracene	61	U	820	61	ug/Kg
191-24-2	Benzo(g,h,i)perylene	60	U	820	60	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	132.76	89 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	142.2	95 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	84.54	85 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	73.94	74 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	103	69 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	59.64	60 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	141160	4.52			
1146-65-2	Naphthalene-d8	542472	5.70			
15067-26-2	Acenaphthene-d10	282864	7.42			
1517-22-2	Phenanthrene-d10	428594	8.89			
1719-03-5	Chrysene-d12	408465	11.51			
1520-96-3	Perylene-d12	365598	13.39			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP3.15~~	710	AB	R 3.15		ug/Kg
74685-30-6	~~5-Eicosene, (E)-~~	880	JB	R 11.36		ug/Kg

U = Not Detected
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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	3
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

USE

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050287.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	23	U	680	23	ug/Kg
108-95-2	Phenol	19	U	680	19	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	8.9	U	680	8.9	ug/Kg
95-57-8	2-Chlorophenol	18	U	680	18	ug/Kg
95-48-7	2-Methylphenol	18	U	680	18	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	28	U	680	28	ug/Kg
98-86-2	Acetophenone	20	U	680	20	ug/Kg
106-44-5	3+4-Methylphenols	21	U	680	21	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	25	U	680	25	ug/Kg
67-72-1	Hexachloroethane	22	U	680	22	ug/Kg
98-95-3	Nitrobenzene	16	U	680	16	ug/Kg
78-59-1	Isophorone	22	U	680	22	ug/Kg
88-75-5	2-Nitrophenol	25	U	680	25	ug/Kg
105-67-9	2,4-Dimethylphenol	20	U	680	20	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	16	U	680	16	ug/Kg
120-83-2	2,4-Dichlorophenol	16	U	680	16	ug/Kg
91-20-3	Naphthalene	16	U	680	16	ug/Kg
106-47-8	4-Chloroaniline	45	U	680	45	ug/Kg
87-68-3	Hexachlorobutadiene	28	U	680	28	ug/Kg
105-60-2	Caprolactam	82	U	680	82	ug/Kg
59-50-7	4-Chloro-3-methylphenol	20	U	680	20	ug/Kg
91-57-6	2-Methylnaphthalene	19	U	680	19	ug/Kg
77-47-4	Hexachlorocyclopentadiene	35	U	680	35	ug/Kg
88-06-2	2,4,6-Trichlorophenol	16	U	680	16	ug/Kg
95-95-4	2,4,5-Trichlorophenol	20	U	1700	20	ug/Kg
92-52-4	1,1-Biphenyl	20	U	680	20	ug/Kg
91-58-7	2-Chloronaphthalene	16	U	680	16	ug/Kg
88-74-4	2-Nitroaniline	32	U	1700	32	ug/Kg
131-11-3	Dimethylphthalate	20	U	680	20	ug/Kg
208-96-8	Acenaphthylene	150	J	680	10	ug/Kg
606-20-2	2,6-Dinitrotoluene	24	U	680	24	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.2** USE	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-04**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**3**
Sample Wt/Wol:	**30.1 g** (CA SEP 09 2008)	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050287.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	45	U	1700	45	ug/Kg
83-32-9	Acenaphthene	15	U	680	15	ug/Kg
51-28-5	2,4-Dinitrophenol	36	U J	1700	36	ug/Kg
100-02-7	4-Nitrophenol	40	U	1700	40	ug/Kg
132-64-9	Dibenzofuran	21	U	680	21	ug/Kg
121-14-2	2,4-Dinitrotoluene	23	U	680	23	ug/Kg
84-66-2	Diethylphthalate	23	U	680	23	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	26	U	680	26	ug/Kg
86-73-7	Fluorene	18	U	680	18	ug/Kg
100-01-6	4-Nitroaniline	54	U	1700	54	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	92	U J	1700	92	ug/Kg
86-30-6	N-Nitrosodiphenylamine	51	U	680	51	ug/Kg
101-55-3	4-Bromophenyl-phenylether	31	U	680	31	ug/Kg
118-74-1	Hexachlorobenzene	21	U	680	21	ug/Kg
1912-24-9	Atrazine	48	U	680	48	ug/Kg
87-86-5	Pentachlorophenol	77	U	1700	77	ug/Kg
85-01-8	Phenanthrene	330	J	680	21	ug/Kg
120-12-7	Anthracene	110	J	680	23	ug/Kg
86-74-8	Carbazole	52	U	680	52	ug/Kg
84-74-2	Di-n-butylphthalate	75	J	680	32	ug/Kg
206-44-0	Fluoranthene	800		680	16	ug/Kg
129-00-0	Pyrene	910		680	15	ug/Kg
85-68-7	Butylbenzylphthalate 10000*	~~16000~~	~~E~~	680	43	ug/Kg
91-94-1	3,3-Dichlorobenzidine	51	U	680	51	ug/Kg
56-55-3	Benzo(a)anthracene	530	J	680	16	ug/Kg
218-01-9	Chrysene	700		680	13	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	2500		680	26	ug/Kg
117-84-0	Di-n-octyl phthalate	24	U	680	24	ug/Kg
205-99-2	Benzo(b)fluoranthene	820		680	49	ug/Kg
207-08-9	Benzo(k)fluoranthene	230	J	680	31	ug/Kg
50-32-8	Benzo(a)pyrene	470	J	680	20	ug/Kg

U = Not Detected * FROM DILUTION
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-04	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	3
Sample Wt/Vol:	30.1 g (CW)	**Extract Vol:**	1000 uL

USE SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050287.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	400	J	680	17	ug/Kg
53-70-3	Dibenz(a,h)anthracene	110	J	680	50	ug/Kg
191-24-2	Benzo(g,h,i)perylene	490	J	680	49	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	117.72	78 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	125.38	84 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	86.12	86 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	95.56	96 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	106.94	71 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	85.44	85 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	158053	4.52			
1146-65-2	Naphthalene-d8	576598	5.70			
15067-26-2	Acenaphthene-d10	284698	7.42			
1517-22-2	Phenanthrene-d10	412695	8.89			
1719-03-5	Chrysene-d12	398169	11.52			
1520-96-3	Perylene-d12	369008	13.40			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.15~~	~~640~~	AB	3.15		ug/Kg
18800-53-8	3,4-Dimethylthiophenol	220	J N	5.30		ug/Kg
150-86-7	Phytol	380	J	10.03		ug/Kg
1599-67-3	1-Docosene	340	J	11.36		ug/Kg
629-78-7	Heptadecane	140	J	12.06		ug/Kg
523-31-9	Dibenzyl phthalate	540	J	12.48		ug/Kg
22513-81-1	1,22-Docosanediol	1200	J	12.68		ug/Kg
7225-64-1	Heptadecane, 9-octyl-	880	J	12.96		ug/Kg
297-03-0	Cyclotetracosane	1500	J	12.99		ug/Kg
192-97-2	Benzo[e]pyrene	900	J	13.22		ug/Kg
124-25-4	Tetradecanal	730	J	13.84		ug/Kg
544-76-3	Hexadecane	730	J	14.22		ug/Kg

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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.2DL	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	3
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008 (CW)

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050311.D	5	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	57	UD J	1700	57	ug/Kg
108-95-2	Phenol	47	UD	1700	47	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	22	UD	1700	22	ug/Kg
95-57-8	2-Chlorophenol	46	UD	1700	46	ug/Kg
95-48-7	2-Methylphenol	45	UD	1700	45	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	70	UD	1700	70	ug/Kg
98-86-2	Acetophenone	51	UD	1700	51	ug/Kg
106-44-5	3+4-Methylphenols	52	UD	1700	52	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	62	UD	1700	62	ug/Kg
67-72-1	Hexachloroethane	56	UD	1700	56	ug/Kg
98-95-3	Nitrobenzene	40	UD	1700	40	ug/Kg
78-59-1	Isophorone	56	UD	1700	56	ug/Kg
88-75-5	2-Nitrophenol	62	UD	1700	62	ug/Kg
105-67-9	2,4-Dimethylphenol	51	UD	1700	51	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	39	UD	1700	39	ug/Kg
120-83-2	2,4-Dichlorophenol	40	UD	1700	40	ug/Kg
91-20-3	Naphthalene	41	UD	1700	41	ug/Kg
106-47-8	4-Chloroaniline	110	UD	1700	110	ug/Kg
87-68-3	Hexachlorobutadiene	69	UD	1700	69	ug/Kg
105-60-2	Caprolactam	200	UD	1700	200	ug/Kg
59-50-7	4-Chloro-3-methylphenol	50	UD	1700	50	ug/Kg
91-57-6	2-Methylnaphthalene	48	UD	1700	48	ug/Kg
77-47-4	Hexachlorocyclopentadiene	87	UD	1700	87	ug/Kg
88-06-2	2,4,6-Trichlorophenol	40	UD	1700	40	ug/Kg
95-95-4	2,4,5-Trichlorophenol	50	UD	4300	50	ug/Kg
92-52-4	1,1-Biphenyl	50	UD	1700	50	ug/Kg
91-58-7	2-Chloronaphthalene	41	UD	1700	41	ug/Kg
88-74-4	2-Nitroaniline	80	UD	4300	80	ug/Kg
131-11-3	Dimethylphthalate	50	UD	1700	50	ug/Kg
208-96-8	Acenaphthylene	25	UD	1700	25	ug/Kg
606-20-2	2,6-Dinitrotoluene	61	UD	1700	61	ug/Kg

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.2DL	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-04DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	3
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050311.D	5	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	110	UD	4300	110	ug/Kg
83-32-9	Acenaphthene	37	UD	1700	37	ug/Kg
51-28-5	2,4-Dinitrophenol	91	UD J	4300	91	ug/Kg
100-02-7	4-Nitrophenol	100	UD	4300	100	ug/Kg
132-64-9	Dibenzofuran	53	UD	1700	53	ug/Kg
121-14-2	2,4-Dinitrotoluene	56	UD	1700	56	ug/Kg
84-66-2	Diethylphthalate	58	UD	1700	58	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	65	UD	1700	65	ug/Kg
86-73-7	Fluorene	46	UD	1700	46	ug/Kg
100-01-6	4-Nitroaniline	130	UD	4300	130	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	230	UD J	4300	230	ug/Kg
86-30-6	N-Nitrosodiphenylamine	130	UD	1700	130	ug/Kg
101-55-3	4-Bromophenyl-phenylether	77	UD	1700	77	ug/Kg
118-74-1	Hexachlorobenzene	51	UD	1700	51	ug/Kg
1912-24-9	Atrazine	120	UD	1700	120	ug/Kg
87-86-5	Pentachlorophenol	190	UD J	4300	190	ug/Kg
85-01-8	Phenanthrene	170	JD	1700	53	ug/Kg
120-12-7	Anthracene	57	UD	1700	57	ug/Kg
86-74-8	Carbazole	130	UD	1700	130	ug/Kg
84-74-2	Di-n-butylphthalate	80	UD	1700	80	ug/Kg
206-44-0	Fluoranthene	410	JD	1700	41	ug/Kg
129-00-0	Pyrene	470	JD	1700	37	ug/Kg
85-68-7	Butylbenzylphthalate	10000	D	1700	110	ug/Kg
91-94-1	3,3-Dichlorobenzidine	130	UD	1700	130	ug/Kg
56-55-3	Benzo(a)anthracene	270	JD	1700	41	ug/Kg
218-01-9	Chrysene	330	JD	1700	32	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	1300	JD	1700	65	ug/Kg
117-84-0	Di-n-octyl phthalate	60	UD	1700	60	ug/Kg
205-99-2	Benzo(b)fluoranthene	380	JD	1700	120	ug/Kg
207-08-9	Benzo(k)fluoranthene	78	UD	1700	78	ug/Kg
50-32-8	Benzo(a)pyrene	230	JD	1700	50	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.2DL**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-04DL**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**3**
Sample Wt/Wol:	**30.1 g**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050311.D	5	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	43	UD	1700	43	ug/Kg
53-70-3	Dibenz(a,h)anthracene	120	UD	1700	120	ug/Kg
191-24-2	Benzo(g,h,i)perylene	230	JD	1700	120	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	59.55	40 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	67.05	45 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	42.1	42 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	51.05	51 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	51.85	35 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	48.85	49 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	112415	4.50			
1146-65-2	Naphthalene-d8	437344	5.68			
15067-26-2	Acenaphthene-d10	225813	7.40			
1517-22-2	Phenanthrene-d10	347901	8.87			
1719-03-5	Chrysene-d12	335405	11.49			
1520-96-3	Perylene-d12	290380	13.36			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-07**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**3**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050282.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	11	U	340	11	ug/Kg
108-95-2	Phenol	9.5	U	340	9.5	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	4.5	U	340	4.5	ug/Kg
95-57-8	2-Chlorophenol	9.2	U	340	9.2	ug/Kg
95-48-7	2-Methylphenol	9.1	U	340	9.1	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	14	U	340	14	ug/Kg
98-86-2	Acetophenone	10	U	340	10	ug/Kg
106-44-5	3+4-Methylphenols	10	U	340	10	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	12	U	340	12	ug/Kg
67-72-1	Hexachloroethane	11	U	340	11	ug/Kg
98-95-3	Nitrobenzene	8.0	U	340	8.0	ug/Kg
78-59-1	Isophorone	11	U	340	11	ug/Kg
88-75-5	2-Nitrophenol	12	U	340	12	ug/Kg
105-67-9	2,4-Dimethylphenol	10	U	340	10	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	7.8	U	340	7.8	ug/Kg
120-83-2	2,4-Dichlorophenol	8.1	U	340	8.1	ug/Kg
91-20-3	Naphthalene	8.2	U	340	8.2	ug/Kg
106-47-8	4-Chloroaniline	22	U	340	22	ug/Kg
87-68-3	Hexachlorobutadiene	14	U	340	14	ug/Kg
105-60-2	Caprolactam	41	U	340	41	ug/Kg
59-50-7	4-Chloro-3-methylphenol	10	U	340	10	ug/Kg
91-57-6	2-Methylnaphthalene	9.6	U	340	9.6	ug/Kg
77-47-4	Hexachlorocyclopentadiene	17	U	340	17	ug/Kg
88-06-2	2,4,6-Trichlorophenol	7.9	U	340	7.9	ug/Kg
95-95-4	2,4,5-Trichlorophenol	10	U	860	10	ug/Kg
92-52-4	1,1-Biphenyl	10	U	340	10	ug/Kg
91-58-7	2-Chloronaphthalene	8.3	U	340	8.3	ug/Kg
88-74-4	2-Nitroaniline	16	U	860	16	ug/Kg
131-11-3	Dimethylphthalate	9.9	U	340	9.9	ug/Kg
208-96-8	Acenaphthylene	99	J	340	5.0	ug/Kg
606-20-2	2,6-Dinitrotoluene	12	U	340	12	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	3
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050282.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	23	U	860	23	ug/Kg
83-32-9	Acenaphthene	7.4	U	340	7.4	ug/Kg
51-28-5	2,4-Dinitrophenol	18	U J	860	18	ug/Kg
100-02-7	4-Nitrophenol	20	U	860	20	ug/Kg
132-64-9	Dibenzofuran	11	U	340	11	ug/Kg
121-14-2	2,4-Dinitrotoluene	11	U	340	11	ug/Kg
84-66-2	Diethylphthalate	12	U	340	12	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	13	U	340	13	ug/Kg
86-73-7	Fluorene	9.2	U	340	9.2	ug/Kg
100-01-6	4-Nitroaniline	27	U	860	27	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	46	U J	860	46	ug/Kg
86-30-6	N-Nitrosodiphenylamine	26	U	340	26	ug/Kg
101-55-3	4-Bromophenyl-phenylether	16	U	340	16	ug/Kg
118-74-1	Hexachlorobenzene	10	U	340	10	ug/Kg
1912-24-9	Atrazine	24	U	340	24	ug/Kg
87-86-5	Pentachlorophenol	39	U	860	39	ug/Kg
85-01-8	Phenanthrene	98	J	340	11	ug/Kg
120-12-7	Anthracene	53	J	340	11	ug/Kg
86-74-8	Carbazole	26	U	340	26	ug/Kg
84-74-2	Di-n-butylphthalate	16	U	340	16	ug/Kg
206-44-0	Fluoranthene	380		340	8.3	ug/Kg
129-00-0	Pyrene	560		340	7.4	ug/Kg
85-68-7	Butylbenzylphthalate	160	J	340	22	ug/Kg
91-94-1	3,3-Dichlorobenzidine	26	U	340	26	ug/Kg
56-55-3	Benzo(a)anthracene	360		340	8.2	ug/Kg
218-01-9	Chrysene	430		340	6.3	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	380		340	13	ug/Kg
117-84-0	Di-n-octyl phthalate	12	U	340	12	ug/Kg
205-99-2	Benzo(b)fluoranthene	540		340	25	ug/Kg
207-08-9	Benzo(k)fluoranthene	180	J	340	16	ug/Kg
50-32-8	Benzo(a)pyrene	340		340	10	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB42-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-07	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	3
Sample Wt/Wol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050282.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	300	J	340	8.6	ug/Kg
53-70-3	Dibenz(a,h)anthracene	68	J	340	25	ug/Kg
191-24-2	Benzo(g,h,i)perylene	360		340	25	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	109.35	73 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	112.39	75 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	80.96	81 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	82.94	83 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	96.73	64 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	76.36	76 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	176236	4.52			
1146-65-2	Naphthalene-d8	643833	5.70			
15067-26-2	Acenaphthene-d10	322920	7.42			
1517-22-2	Phenanthrene-d10	458131	8.89			
1719-03-5	Chrysene-d12	417326	11.52			
1520-96-3	Perylene-d12	399571	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.15~~	~~550~~	~~AB~~ R	3.15		ug/Kg
118-72-9	2,6-Dimethylthiophenol	100	J N	5.30		ug/Kg
7225-66-3	Tridecane, 7-hexyl-	130	J	8.32		ug/Kg
57-10-3	n-Hexadecanoic acid	200	J	9.43		ug/Kg
3674-66-6	Phenanthrene, 2,5-dimethyl-	81	J	9.94		ug/Kg
150-86-7	Phytol	220	J	10.03		ug/Kg
74685-30-6	~~5-Eicosene, (E)-~~	~~430~~	~~J~~ R	11.36		ug/Kg
18835-33-1	1-Hexacosene	130	J N	12.06		ug/Kg
7683-64-9	Squalene	240	J	12.57		ug/Kg
1000144-57-9	16-Heptadecenal	520	J	12.67		ug/Kg
7225-64-1	Heptadecane, 9-octyl-	450	J	12.95		ug/Kg
506-52-5	1-Hexacosanol	620	J	12.99		ug/Kg
638-66-4	Octadecanal	290	J	13.84		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-07**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**3**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050282.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
112-95-8	Eicosane	430	J N	14.22		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB43-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050283.D	5	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	72	U	2100	72	ug/Kg
108-95-2	Phenol	59	U	2100	59	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	28	U	2100	28	ug/Kg
95-57-8	2-Chlorophenol	58	U	2100	58	ug/Kg
95-48-7	2-Methylphenol	57	U	2100	57	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	88	U	2100	88	ug/Kg
98-86-2	Acetophenone	64	U	2100	64	ug/Kg
106-44-5	3+4-Methylphenols	65	U	2100	65	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	77	U	2100	77	ug/Kg
67-72-1	Hexachloroethane	70	U	2100	70	ug/Kg
98-95-3	Nitrobenzene	50	U	2100	50	ug/Kg
78-59-1	Isophorone	70	U	2100	70	ug/Kg
88-75-5	2-Nitrophenol	78	U	2100	78	ug/Kg
105-67-9	2,4-Dimethylphenol	64	U	2100	64	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	49	U	2100	49	ug/Kg
120-83-2	2,4-Dichlorophenol	51	U	2100	51	ug/Kg
91-20-3	Naphthalene	52	U	2100	52	ug/Kg
106-47-8	4-Chloroaniline	140	U	2100	140	ug/Kg
87-68-3	Hexachlorobutadiene	87	U	2100	87	ug/Kg
105-60-2	Caprolactam	260	U	2100	260	ug/Kg
59-50-7	4-Chloro-3-methylphenol	63	U	2100	63	ug/Kg
91-57-6	2-Methylnaphthalene	60	U	2100	60	ug/Kg
77-47-4	Hexachlorocyclopentadiene	110	U	2100	110	ug/Kg
88-06-2	2,4,6-Trichlorophenol	50	U	2100	50	ug/Kg
95-95-4	2,4,5-Trichlorophenol	63	U	5400	63	ug/Kg
92-52-4	1,1-Biphenyl	63	U	2100	63	ug/Kg
91-58-7	2-Chloronaphthalene	52	U	2100	52	ug/Kg
88-74-4	2-Nitroaniline	100	U	5400	100	ug/Kg
131-11-3	Dimethylphthalate	62	U	2100	62	ug/Kg
208-96-8	Acenaphthylene	31	U	2100	31	ug/Kg
606-20-2	2,6-Dinitrotoluene	76	U	2100	76	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB43-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050283.D	5	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	140	U	5400	140	ug/Kg
83-32-9	Acenaphthene	46	U	2100	46	ug/Kg
51-28-5	2,4-Dinitrophenol	110	U J	5400	110	ug/Kg
100-02-7	4-Nitrophenol	130	U	5400	130	ug/Kg
132-64-9	Dibenzofuran	66	U	2100	66	ug/Kg
121-14-2	2,4-Dinitrotoluene	71	U	2100	71	ug/Kg
84-66-2	Diethylphthalate	73	U	2100	73	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	81	U	2100	81	ug/Kg
86-73-7	Fluorene	58	U	2100	58	ug/Kg
100-01-6	4-Nitroaniline	170	U	5400	170	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	290	U J	5400	290	ug/Kg
86-30-6	N-Nitrosodiphenylamine	160	U	2100	160	ug/Kg
101-55-3	4-Bromophenyl-phenylether	97	U	2100	97	ug/Kg
118-74-1	Hexachlorobenzene	65	U	2100	65	ug/Kg
1912-24-9	Atrazine	150	U	2100	150	ug/Kg
87-86-5	Pentachlorophenol	240	U	5400	240	ug/Kg
85-01-8	Phenanthrene	250	J	2100	67	ug/Kg
120-12-7	Anthracene	72	U	2100	72	ug/Kg
86-74-8	Carbazole	160	U	2100	160	ug/Kg
84-74-2	Di-n-butylphthalate	100	U	2100	100	ug/Kg
206-44-0	Fluoranthene	530	J	2100	52	ug/Kg
129-00-0	Pyrene	620	J	2100	47	ug/Kg
85-68-7	Butylbenzylphthalate	1300	J	2100	140	ug/Kg
91-94-1	3,3-Dichlorobenzidine	160	U	2100	160	ug/Kg
56-55-3	Benzo(a)anthracene	330	J	2100	51	ug/Kg
218-01-9	Chrysene	410	J	2100	40	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	640	J	2100	82	ug/Kg
117-84-0	Di-n-octyl phthalate	75	U	2100	75	ug/Kg
205-99-2	Benzo(b)fluoranthene	420	J	2100	150	ug/Kg
207-08-9	Benzo(k)fluoranthene	98	U	2100	98	ug/Kg
50-32-8	Benzo(a)pyrene	320	J	2100	63	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB43-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-08	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 0 9 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050283.D	5	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	220	J	2100	54	ug/Kg
53-70-3	Dibenz(a,h)anthracene	160	U	2100	160	ug/Kg
191-24-2	Benzo(g,h,i)perylene	260	J	2100	150	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	132.5	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	139.2	93 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	90.3	90 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	91.6	92 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	106.7	71 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	76.35	76 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	166527	4.52			
1146-65-2	Naphthalene-d8	603079	5.71			
15067-26-2	Acenaphthene-d10	291187	7.42			
1517-22-2	Phenanthrene-d10	419008	8.89			
1719-03-5	Chrysene-d12	394414	11.52			
1520-96-3	Perylene-d12	364020	13.39			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP3.15~~	~~740~~	~~AB~~ R	3.15		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	970	J N	8.62		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	3500	J	8.76		ug/Kg
137909-40-1	Bis(1-chloro-2-propyl)(3-chloro-1-	1500	J	8.82		ug/Kg
	unknown9.41	460	J	9.41		ug/Kg
18435-45-5	1-Nonadecene	880	J N	11.36		ug/Kg
593-45-3	Octadecane	750	J	12.06		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	950	J	12.48		ug/Kg
7390-81-0	Oxirane, hexadecyl-	1700	J	12.67		ug/Kg
629-78-7	Heptadecane	1500	J	12.95		ug/Kg
6708-17-4	1,1-Bicyclooctyl	1200	J	12.99		ug/Kg
124-25-4	Tetradecanal	980	J	13.84		ug/Kg
544-85-4	Dotriacontane	2000	J	14.21		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-09**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**11**
Sample Wt/Vol:	**30.2 g**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050285.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	25	U	740	25	ug/Kg
108-95-2	Phenol	21	U	740	21	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	9.6	U	740	9.6	ug/Kg
95-57-8	2-Chlorophenol	20	U	740	20	ug/Kg
95-48-7	2-Methylphenol	20	U	740	20	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	30	U	740	30	ug/Kg
98-86-2	Acetophenone	22	U	740	22	ug/Kg
106-44-5	3+4-Methylphenols	22	U	740	22	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	27	U	740	27	ug/Kg
67-72-1	Hexachloroethane	24	U	740	24	ug/Kg
98-95-3	Nitrobenzene	17	U	740	17	ug/Kg
78-59-1	Isophorone	24	U	740	24	ug/Kg
88-75-5	2-Nitrophenol	27	U	740	27	ug/Kg
105-67-9	2,4-Dimethylphenol	22	U	740	22	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	17	U	740	17	ug/Kg
120-83-2	2,4-Dichlorophenol	18	U	740	18	ug/Kg
91-20-3	Naphthalene	18	U	740	18	ug/Kg
106-47-8	4-Chloroaniline	49	U	740	49	ug/Kg
87-68-3	Hexachlorobutadiene	30	U	740	30	ug/Kg
105-60-2	Caprolactam	88	U	740	88	ug/Kg
59-50-7	4-Chloro-3-methylphenol	22	U	740	22	ug/Kg
91-57-6	2-Methylnaphthalene	21	U	740	21	ug/Kg
77-47-4	Hexachlorocyclopentadiene	38	U	740	38	ug/Kg
88-06-2	2,4,6-Trichlorophenol	17	U	740	17	ug/Kg
95-95-4	2,4,5-Trichlorophenol	22	U	1900	22	ug/Kg
92-52-4	1,1-Biphenyl	22	U	740	22	ug/Kg
91-58-7	2-Chloronaphthalene	18	U	740	18	ug/Kg
88-74-4	2-Nitroaniline	35	U	1900	35	ug/Kg
131-11-3	Dimethylphthalate	22	U	740	22	ug/Kg
208-96-8	Acenaphthylene	11	U	740	11	ug/Kg
606-20-2	2,6-Dinitrotoluene	26	U	740	26	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB43-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	11
Sample Wt/Wol:	30.2 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050285.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	49	U	1900	49	ug/Kg
83-32-9	Acenaphthene	16	U	740	16	ug/Kg
51-28-5	2,4-Dinitrophenol	39	U J	1900	39	ug/Kg
100-02-7	4-Nitrophenol	44	U	1900	44	ug/Kg
132-64-9	Dibenzofuran	23	U	740	23	ug/Kg
121-14-2	2,4-Dinitrotoluene	24	U	740	24	ug/Kg
84-66-2	Diethylphthalate	25	U	740	25	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	28	U	740	28	ug/Kg
86-73-7	Fluorene	20	U	740	20	ug/Kg
100-01-6	4-Nitroaniline	58	U	1900	58	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	100	U J	1900	100	ug/Kg
86-30-6	N-Nitrosodiphenylamine	55	U	740	55	ug/Kg
101-55-3	4-Bromophenyl-phenylether	34	U	740	34	ug/Kg
118-74-1	Hexachlorobenzene	22	U	740	22	ug/Kg
1912-24-9	Atrazine	52	U	740	52	ug/Kg
87-86-5	Pentachlorophenol	84	U	1900	84	ug/Kg
85-01-8	Phenanthrene	23	U	740	23	ug/Kg
120-12-7	Anthracene	25	U	740	25	ug/Kg
86-74-8	Carbazole	56	U	740	56	ug/Kg
84-74-2	Di-n-butylphthalate	35	U	740	35	ug/Kg
206-44-0	Fluoranthene	120	J	740	18	ug/Kg
129-00-0	Pyrene	150	J	740	16	ug/Kg
85-68-7	Butylbenzylphthalate	210	J	740	47	ug/Kg
91-94-1	3,3-Dichlorobenzidine	56	U	740	56	ug/Kg
56-55-3	Benzo(a)anthracene	96	J	740	18	ug/Kg
218-01-9	Chrysene	110	J	740	14	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	250	J	740	28	ug/Kg
117-84-0	Di-n-octyl phthalate	26	U	740	26	ug/Kg
205-99-2	Benzo(b)fluoranthene	140	J	740	53	ug/Kg
207-08-9	Benzo(k)fluoranthene	34	U	740	34	ug/Kg
50-32-8	Benzo(a)pyrene	98	J	740	22	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB43-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-09	**Matrix:**	SOIL
Analytical Method:	8270 (CW)	**% Moisture:**	11
Sample Wt/Vol:	30.2 g SEP 09 2008	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050285.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	76	J	740	19	ug/Kg
53-70-3	Dibenz(a,h)anthracene	54	U	740	54	ug/Kg
191-24-2	Benzo(g,h,i)perylene	94	J	740	53	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	137.92	92 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	144.56	96 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	95.44	95 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	99.8	100 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	118.92	79 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	87.9	88 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	162438	4.52			
1146-65-2	Naphthalene-d8	594185	5.71			
15067-26-2	Acenaphthene-d10	292325	7.42			
1517-22-2	Phenanthrene-d10	421311	8.89			
1719-03-5	Chrysene-d12	400396	11.52			
1520-96-3	Perylene-d12	369588	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.15~~	~~730~~	~~AB~~ R	3.15		ug/Kg
13877-93-5	Bicyclo[7.2.0]undec-4-ene, 4,11,1	150	J N	7.08		ug/Kg
115-98-0	Phosphonic acid, ethenyl-, bis(2-c	230	J	7.37		ug/Kg
3892-00-0	Pentadecane, 2,6,10-trimethyl-	160	J	8.08		ug/Kg
1921-70-6	Pentadecane, 2,6,10,14-tetramethyl	320	J	8.33		ug/Kg
115-96-8	Tri(2-chloroethyl) phosphate	200	J	8.62		ug/Kg
13674-84-5	2-Propanol, 1-chloro-, phosphate (	860	J	8.76		ug/Kg
137909-40-1	Bis(1-chloro-2-propyl)(3-chloro-1-	340	J	8.82		ug/Kg
18435-45-5	1-Nonadecene	700	J	11.35		ug/Kg
593-45-3	Octadecane	160	J	12.05		ug/Kg
33125-86-9	Phosphoric acid, 1,2-ethanediyl te	370	J	12.48		ug/Kg
7683-64-9	Squalene	300	J	12.58		ug/Kg
14811-95-1	1,19-Eicosadiene	230	J	12.67		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB43-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-09	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	11
Sample Wt/Vol:	30.2 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050285.D	2	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
629-94-7	Heneicosane	280	J N	12.95		ug/Kg
630-04-6	Hentriacontane	600	J N	14.22		ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-6-8	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050314.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	U J	430	14	ug/Kg
108-95-2	Phenol	12	U	430	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.6	U	430	5.6	ug/Kg
95-57-8	2-Chlorophenol	12	U	430	12	ug/Kg
95-48-7	2-Methylphenol	11	U	430	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	18	U	430	18	ug/Kg
98-86-2	Acetophenone	13	U	430	13	ug/Kg
106-44-5	3+4-Methylphenols	13	U	430	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	16	U	430	16	ug/Kg
67-72-1	Hexachloroethane	14	U	430	14	ug/Kg
98-95-3	Nitrobenzene	10	U	430	10	ug/Kg
78-59-1	Isophorone	14	U	430	14	ug/Kg
88-75-5	2-Nitrophenol	16	U	430	16	ug/Kg
105-67-9	2,4-Dimethylphenol	13	U	430	13	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.8	U	430	9.8	ug/Kg
120-83-2	2,4-Dichlorophenol	10	U	430	10	ug/Kg
91-20-3	Naphthalene	10	U	430	10	ug/Kg
106-47-8	4-Chloroaniline	28	U	430	28	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	430	17	ug/Kg
105-60-2	Caprolactam	51	U	430	51	ug/Kg
59-50-7	4-Chloro-3-methylphenol	13	U	430	13	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	430	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	22	U	430	22	ug/Kg
88-06-2	2,4,6-Trichlorophenol	10	U	430	10	ug/Kg
95-95-4	2,4,5-Trichlorophenol	13	U	1100	13	ug/Kg
92-52-4	1,1-Biphenyl	13	U	430	13	ug/Kg
91-58-7	2-Chloronaphthalene	10	U	430	10	ug/Kg
88-74-4	2-Nitroaniline	20	U	1100	20	ug/Kg
131-11-3	Dimethylphthalate	13	U	430	13	ug/Kg
208-96-8	Acenaphthylene	6.3	U	430	6.3	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	430	15	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-6-8	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050314.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	28	U	1100	28	ug/Kg
83-32-9	Acenaphthene	9.3	U	430	9.3	ug/Kg
51-28-5	2,4-Dinitrophenol	23	U J	1100	23	ug/Kg
100-02-7	4-Nitrophenol	25	U	1100	25	ug/Kg
132-64-9	Dibenzofuran	13	U	430	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	430	14	ug/Kg
84-66-2	Diethylphthalate	15	U	430	15	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	430	16	ug/Kg
86-73-7	Fluorene	12	U	430	12	ug/Kg
100-01-6	4-Nitroaniline	34	U	1100	34	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	58	U J	1100	58	ug/Kg
86-30-6	N-Nitrosodiphenylamine	32	U	430	32	ug/Kg
101-55-3	4-Bromophenyl-phenylether	20	U	430	20	ug/Kg
118-74-1	Hexachlorobenzene	13	U	430	13	ug/Kg
1912-24-9	Atrazine	30	U	430	30	ug/Kg
87-86-5	Pentachlorophenol	49	U J	1100	49	ug/Kg
85-01-8	Phenanthrene	13	U	430	13	ug/Kg
120-12-7	Anthracene	14	U	430	14	ug/Kg
86-74-8	Carbazole	33	U	430	33	ug/Kg
84-74-2	Di-n-butylphthalate	20	U	430	20	ug/Kg
206-44-0	Fluoranthene	10	U	430	10	ug/Kg
129-00-0	Pyrene	9.3	U	430	9.3	ug/Kg
85-68-7	Butylbenzylphthalate	27	U	430	27	ug/Kg
91-94-1	3,3-Dichlorobenzidine	32	U	430	32	ug/Kg
56-55-3	Benzo(a)anthracene	10	U	430	10	ug/Kg
218-01-9	Chrysene	8.0	U	430	8.0	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	16	U	430	16	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	430	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	31	U	430	31	ug/Kg
207-08-9	Benzo(k)fluoranthene	20	U	430	20	ug/Kg
50-32-8	Benzo(a)pyrene	13	U	430	13	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-6-8	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-10	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	23
Sample Wt/Vol:	30.1 g	**Extract Vol:**	1000 uL

(CM SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050314.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11	U	430	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	31	U	430	31	ug/Kg
191-24-2	Benzo(g,h,i)perylene	31	U	430	31	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	122.29	82 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	126.88	85 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	81.65	82 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	75.13	75 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	106.66	71 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	66.23	66 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	115919	4.51			
1146-65-2	Naphthalene-d8	441155	5.69			
15067-26-2	Acenaphthene-d10	235220	7.40			
1517-22-2	Phenanthrene-d10	360168	8.87			
1719-03-5	Chrysene-d12	331208	11.50			
1520-96-3	Perylene-d12	288257	13.36			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	680	A R	3.13		ug/Kg
544-76-3	Hexadecane	100	J N	8.31		ug/Kg
295-48-7	Cyclopentadecane	580	J N	11.34		ug/Kg
	Unknown12.04	94	J	12.04		ug/Kg
7683-64-9	Squalene	190	J N	12.55		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	21
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050309.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	14	U J	420	14	ug/Kg
108-95-2	Phenol	12	U	420	12	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	66	J	420	5.5	ug/Kg
95-57-8	2-Chlorophenol	11	U	420	11	ug/Kg
95-48-7	2-Methylphenol	11	U	420	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	420	17	ug/Kg
98-86-2	Acetophenone	12	U	420	12	ug/Kg
106-44-5	3+4-Methylphenols	13	U	420	13	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	420	15	ug/Kg
67-72-1	Hexachloroethane	14	U	420	14	ug/Kg
98-95-3	Nitrobenzene	9.8	U	420	9.8	ug/Kg
78-59-1	Isophorone	14	U	420	14	ug/Kg
88-75-5	2-Nitrophenol	15	U	420	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	420	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.6	U	420	9.6	ug/Kg
120-83-2	2,4-Dichlorophenol	9.9	U	420	9.9	ug/Kg
91-20-3	Naphthalene	10	U	420	10	ug/Kg
106-47-8	4-Chloroaniline	27	U	420	27	ug/Kg
87-68-3	Hexachlorobutadiene	17	U	420	17	ug/Kg
105-60-2	Caprolactam	50	U	420	50	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	420	12	ug/Kg
91-57-6	2-Methylnaphthalene	12	U	420	12	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	420	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.7	U	420	9.7	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	420	12	ug/Kg
91-58-7	2-Chloronaphthalene	10	U	420	10	ug/Kg
88-74-4	2-Nitroaniline	20	U	1000	20	ug/Kg
131-11-3	Dimethylphthalate	12	U	420	12	ug/Kg
208-96-8	Acenaphthylene	47	J	420	6.1	ug/Kg
606-20-2	2,6-Dinitrotoluene	15	U	420	15	ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	21
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050309.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	28	U	1000	28	ug/Kg
83-32-9	Acenaphthene	9.0	U	420	9.0	ug/Kg
51-28-5	2,4-Dinitrophenol	22	U J	1000	22	ug/Kg
100-02-7	4-Nitrophenol	25	U	1000	25	ug/Kg
132-64-9	Dibenzofuran	13	U	420	13	ug/Kg
121-14-2	2,4-Dinitrotoluene	14	U	420	14	ug/Kg
84-66-2	Diethylphthalate	14	U	420	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	16	U	420	16	ug/Kg
86-73-7	Fluorene	11	U	420	11	ug/Kg
100-01-6	4-Nitroaniline	33	U	1000	33	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	56	U J	1000	56	ug/Kg
86-30-6	N-Nitrosodiphenylamine	31	U	420	31	ug/Kg
101-55-3	4-Bromophenyl-phenylether	19	U	420	19	ug/Kg
118-74-1	Hexachlorobenzene	13	U	420	13	ug/Kg
1912-24-9	Atrazine	29	U	420	29	ug/Kg
87-86-5	Pentachlorophenol	47	U J	1000	47	ug/Kg
85-01-8	Phenanthrene	200	J	420	13	ug/Kg
120-12-7	Anthracene	53	J	420	14	ug/Kg
86-74-8	Carbazole	32	U	420	32	ug/Kg
84-74-2	Di-n-butylphthalate	20	U	420	20	ug/Kg
206-44-0	Fluoranthene	470		420	10	ug/Kg
129-00-0	Pyrene	580		420	9.1	ug/Kg
85-68-7	Butylbenzylphthalate	26	U	420	26	ug/Kg
91-94-1	3,3-Dichlorobenzidine	31	U	420	31	ug/Kg
56-55-3	Benzo(a)anthracene	310	J	420	10	ug/Kg
218-01-9	Chrysene	330	J	420	7.8	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	140	J	420	16	ug/Kg
117-84-0	Di-n-octyl phthalate	15	U	420	15	ug/Kg
205-99-2	Benzo(b)fluoranthene	400	J	420	30	ug/Kg
207-08-9	Benzo(k)fluoranthene	130	J	420	19	ug/Kg
50-32-8	Benzo(a)pyrene	310	J	420	12	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	21
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050309.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	160	J	420	11	ug/Kg
53-70-3	Dibenz(a,h)anthracene	48	J	420	31	ug/Kg
191-24-2	Benzo(g,h,i)perylene	230	J	420	30	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	129.33	86 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	133.6	89 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	85.34	85 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	68.62	69 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	116.18	77 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	55.66	56 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	129180	4.50			
1146-65-2	Naphthalene-d8	497844	5.68			
15067-26-2	Acenaphthene-d10	257986	7.40			
1517-22-2	Phenanthrene-d10	390961	8.88			
1719-03-5	Chrysene-d12	356468	11.50			
1520-96-3	Perylene-d12	303502	13.36			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	640	A R	3.13		ug/Kg
7785-70-8	1R-.alpha.-Pinene	400	J N	3.90		ug/Kg
99-87-6	Benzene, 1-methyl-4-(1-methyleth	1400	J	4.56		ug/Kg
22567-17-5	Azulene, 1,2,3,3a,4,5,6,7-octahydr	570	J	7.97		ug/Kg
77899-03-7	1-Heneicosyl formate	410	J	11.34		ug/Kg
638-36-8	Hexadecane, 2,6,10,14-tetramethy	460	J	12.92		ug/Kg
192-97-2	Benzo[e]pyrene	290	J	13.18		ug/Kg
7390-81-0	Oxirane, hexadecyl-	550	J	13.80		ug/Kg
	unknown14.06	560	J	14.06		ug/Kg
6831-17-0	2H-Cyclopropa[a]naphthalen-2-on	1300	J N	14.17		ug/Kg
2435-85-0	Pyrene, hexadecahydro-	2600	J	14.52		ug/Kg
53755-18-3	Cycloprop[7,8]ergost-22-en-3-one,	440	J	16.32		ug/Kg
469-38-5	9,19-Cyclolanost-24-en-3-ol, (3.be	1100	J	16.45		ug/Kg

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.2	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-11	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	21
Sample Wt/Wol:	30.1 g	**Extract Vol:**	1000 uL

SEP 09 2008 (CN)

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050309.D	1	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
	unknown16.66	2100	J	16.66		ug/Kg
38322-65-5	Ethyl 6-methyl-4-oxo-4H-chromen	3700	J N	16.88		ug/Kg
1721-67-1	.beta.-Amyrin trimethylsilyl ether	3300	J	16.98		ug/Kg
1000194-62-4	4,4,6a,6b,8a,11,11,14b-Octamethyl	1100	J	17.22		ug/Kg
464-97-1	Urs-12-ene	3700	J	17.44		ug/Kg
638-95-9	.alpha.-Amyrin	12000	J	17.58		ug/Kg
	unknown17.85	1400	J	17.85		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE
SEP 09 2008
CM

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050281.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	~~2700~~ 1600*	~~E~~ J	400	13	ug/Kg
108-95-2	Phenol	260	J	400	11	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	5.3	U	400	5.3	ug/Kg
95-57-8	2-Chlorophenol	11	U	400	11	ug/Kg
95-48-7	2-Methylphenol	11	U	400	11	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	17	U	400	17	ug/Kg
98-86-2	Acetophenone	12	U	400	12	ug/Kg
106-44-5	3+4-Methylphenols	12	U	400	12	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	15	U	400	15	ug/Kg
67-72-1	Hexachloroethane	13	U	400	13	ug/Kg
98-95-3	Nitrobenzene	9.5	U	400	9.5	ug/Kg
78-59-1	Isophorone	13	U	400	13	ug/Kg
88-75-5	2-Nitrophenol	15	U	400	15	ug/Kg
105-67-9	2,4-Dimethylphenol	12	U	400	12	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	9.3	U	400	9.3	ug/Kg
120-83-2	2,4-Dichlorophenol	9.6	U	400	9.6	ug/Kg
91-20-3	Naphthalene	9.7	U	400	9.7	ug/Kg
106-47-8	4-Chloroaniline	27	U	400	27	ug/Kg
87-68-3	Hexachlorobutadiene	16	U	400	16	ug/Kg
105-60-2	Caprolactam	150	J	400	48	ug/Kg
59-50-7	4-Chloro-3-methylphenol	12	U	400	12	ug/Kg
91-57-6	2-Methylnaphthalene	11	U	400	11	ug/Kg
77-47-4	Hexachlorocyclopentadiene	21	U	400	21	ug/Kg
88-06-2	2,4,6-Trichlorophenol	9.4	U	400	9.4	ug/Kg
95-95-4	2,4,5-Trichlorophenol	12	U	1000	12	ug/Kg
92-52-4	1,1-Biphenyl	12	U	400	12	ug/Kg
91-58-7	2-Chloronaphthalene	9.8	U	400	9.8	ug/Kg
88-74-4	2-Nitroaniline	19	U	1000	19	ug/Kg
131-11-3	Dimethylphthalate	12	U	400	12	ug/Kg
208-96-8	Acenaphthylene	65	J	400	5.9	ug/Kg
606-20-2	2,6-Dinitrotoluene	14	U	400	14	ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range
* FROM DILUTION
J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050281.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	27	U	1000	27	ug/Kg
83-32-9	Acenaphthene	8.7	U	400	8.7	ug/Kg
51-28-5	2,4-Dinitrophenol	21	U J	1000	21	ug/Kg
100-02-7	4-Nitrophenol	24	U	1000	24	ug/Kg
132-64-9	Dibenzofuran	12	U	400	12	ug/Kg
121-14-2	2,4-Dinitrotoluene	13	U	400	13	ug/Kg
84-66-2	Diethylphthalate	14	U	400	14	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	15	U	400	15	ug/Kg
86-73-7	Fluorene	11	U	400	11	ug/Kg
100-01-6	4-Nitroaniline	32	U	1000	32	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	54	U J	1000	54	ug/Kg
86-30-6	N-Nitrosodiphenylamine	30	U	400	30	ug/Kg
101-55-3	4-Bromophenyl-phenylether	18	U	400	18	ug/Kg
118-74-1	Hexachlorobenzene	12	U	400	12	ug/Kg
1912-24-9	Atrazine	28	U	400	28	ug/Kg
87-86-5	Pentachlorophenol	46	U	1000	46	ug/Kg
85-01-8	Phenanthrene	230	J	400	13	ug/Kg
120-12-7	Anthracene	71	J	400	14	ug/Kg
86-74-8	Carbazole	31	U	400	31	ug/Kg
84-74-2	Di-n-butylphthalate	19	U	400	19	ug/Kg
206-44-0	Fluoranthene	430		400	9.8	ug/Kg
129-00-0	Pyrene	500		400	8.8	ug/Kg
85-68-7	Butylbenzylphthalate	25	U	400	25	ug/Kg
91-94-1	3,3-Dichlorobenzidine	30	U	400	30	ug/Kg
56-55-3	Benzo(a)anthracene	290	J	400	9.7	ug/Kg
218-01-9	Chrysene	340	J	400	7.5	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	78	J	400	15	ug/Kg
117-84-0	Di-n-octyl phthalate	14	U	400	14	ug/Kg
205-99-2	Benzo(b)fluoranthene	380	J	400	29	ug/Kg
207-08-9	Benzo(k)fluoranthene	120	J	400	18	ug/Kg
50-32-8	Benzo(a)pyrene	300	J	400	12	ug/Kg

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.5	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-12	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

USE SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050281.D	1	7/12/2008	7/16/2008	BE071408

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	210	J	400	10	ug/Kg
53-70-3	Dibenz(a,h)anthracene	54	J	400	30	ug/Kg
191-24-2	Benzo(g,h,i)perylene	250	J	400	29	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	131.94	88 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	141.92	95 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	95.11	95 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	68.82	69 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	123.52	82 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	49.67	50 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	153446	4.52			
1146-65-2	Naphthalene-d8	569516	5.71			
15067-26-2	Acenaphthene-d10	290232	7.42			
1517-22-2	Phenanthrene-d10	421244	8.89			
1719-03-5	Chrysene-d12	390126	11.52			
1520-96-3	Perylene-d12	363880	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	ACP3.15	780	~~AB~~ R	3.15		ug/Kg
7785-70-8	1R-.alpha.-Pinene	100	J N	3.93		ug/Kg
527-84-4	Benzene, 1-methyl-2-(1-methyleth	180	J	4.58		ug/Kg
532-28-5	Benzeneacetonitrile, .alpha.-hydro	1100	J	6.42		ug/Kg
57-10-3	n-Hexadecanoic acid	220	J	9.43		ug/Kg
90-60-8	Benzaldehyde, 3,5-dichloro-2-hyd	88	J	9.50		ug/Kg
74685-30-6	5-Eicosene, (E)-	700	~~JB~~ R	11.35		ug/Kg
18835-33-1	1-Hexacosene	120	J N	12.06		ug/Kg
124-25-4	Tetradecanal	83	J	12.68		ug/Kg
593-45-3	Octadecane	250	J	12.95		ug/Kg
192-97-2	Benzo[e]pyrene	300	J	13.22		ug/Kg
67860-04-2	Oxirane, heptadecyl-	160	J	13.84		ug/Kg
	unknown14.11	130	J	14.11		ug/Kg

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-12**	**Matrix:**	**SOIL**
Analytical Method:	**8270**	**% Moisture:**	**18**
Sample Wt/Wol:	**30.0 g**	**Extract Vol:**	**1000 uL**

USE
SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050281.D	**1**	**7/12/2008**	**7/16/2008**	**BE071408**

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
1000188-66-5	2(1H)Naphthalenone, 3,5,6,7,8,	680	J N	14.21		ug/Kg
6754-66-1	5(1H)-Azulenone, 2,4,6,7,8,8a-h	1400	J	14.57		ug/Kg
7494-34-0	26-Nor-5-cholesten-3.beta.-ol-25-o	300	J	14.74		ug/Kg
20475-86-9	Urs-12-en-24-oic acid, 3-oxo-, met	600	J	17.49		ug/Kg
638-95-9	.alpha.-Amyrin	990	J	17.61		ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.5DL	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-12DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050310.D	2	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1600	D J	800	27	ug/Kg
108-95-2	Phenol	270	JD	800	22	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	11	UD	800	11	ug/Kg
95-57-8	2-Chlorophenol	22	UD	800	22	ug/Kg
95-48-7	2-Methylphenol	21	UD	800	21	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	33	UD	800	33	ug/Kg
98-86-2	Acetophenone	24	UD	800	24	ug/Kg
106-44-5	3+4-Methylphenols	24	UD	800	24	ug/Kg
621-64-7	N-Nitroso-di-n-propylamine	29	UD	800	29	ug/Kg
67-72-1	Hexachloroethane	26	UD	800	26	ug/Kg
98-95-3	Nitrobenzene	19	UD	800	19	ug/Kg
78-59-1	Isophorone	26	UD	800	26	ug/Kg
88-75-5	2-Nitrophenol	30	UD	800	30	ug/Kg
105-67-9	2,4-Dimethylphenol	24	UD	800	24	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	19	UD	800	19	ug/Kg
120-83-2	2,4-Dichlorophenol	19	UD	800	19	ug/Kg
91-20-3	Naphthalene	19	UD	800	19	ug/Kg
106-47-8	4-Chloroaniline	53	UD	800	53	ug/Kg
87-68-3	Hexachlorobutadiene	33	UD	800	33	ug/Kg
105-60-2	Caprolactam	140	JD	800	97	ug/Kg
59-50-7	4-Chloro-3-methylphenol	24	UD	800	24	ug/Kg
91-57-6	2-Methylnaphthalene	23	UD	800	23	ug/Kg
77-47-4	Hexachlorocyclopentadiene	41	UD	800	41	ug/Kg
88-06-2	2,4,6-Trichlorophenol	19	UD	800	19	ug/Kg
95-95-4	2,4,5-Trichlorophenol	24	UD	2000	24	ug/Kg
92-52-4	1,1-Biphenyl	24	UD	800	24	ug/Kg
91-58-7	2-Chloronaphthalene	20	UD	800	20	ug/Kg
88-74-4	2-Nitroaniline	38	UD	2000	38	ug/Kg
131-11-3	Dimethylphthalate	24	UD	800	24	ug/Kg
208-96-8	Acenaphthylene	12	UD	800	12	ug/Kg
606-20-2	2,6-Dinitrotoluene	29	UD	800	29	ug/Kg

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.5DL	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-12DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g (AM)	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050310.D	2	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	53	UD	2000	53	ug/Kg
83-32-9	Acenaphthene	17	UD	800	17	ug/Kg
51-28-5	2,4-Dinitrophenol	43	UD J	2000	43	ug/Kg
100-02-7	4-Nitrophenol	48	UD	2000	48	ug/Kg
132-64-9	Dibenzofuran	25	UD	800	25	ug/Kg
121-14-2	2,4-Dinitrotoluene	27	UD	800	27	ug/Kg
84-66-2	Diethylphthalate	27	UD	800	27	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	31	UD	800	31	ug/Kg
86-73-7	Fluorene	22	UD	800	22	ug/Kg
100-01-6	4-Nitroaniline	63	UD	2000	63	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	UD J	2000	110	ug/Kg
86-30-6	N-Nitrosodiphenylamine	61	UD	800	61	ug/Kg
101-55-3	4-Bromophenyl-phenylether	37	UD	800	37	ug/Kg
118-74-1	Hexachlorobenzene	24	UD	800	24	ug/Kg
1912-24-9	Atrazine	57	UD	800	57	ug/Kg
87-86-5	Pentachlorophenol	91	UD J	2000	91	ug/Kg
85-01-8	Phenanthrene	240	JD	800	25	ug/Kg
120-12-7	Anthracene	27	UD	800	27	ug/Kg
86-74-8	Carbazole	62	UD	800	62	ug/Kg
84-74-2	Di-n-butylphthalate	38	UD	800	38	ug/Kg
206-44-0	Fluoranthene	440	JD	800	20	ug/Kg
129-00-0	Pyrene	490	JD	800	18	ug/Kg
85-68-7	Butylbenzylphthalate	51	UD	800	51	ug/Kg
91-94-1	3,3-Dichlorobenzidine	61	UD	800	61	ug/Kg
56-55-3	Benzo(a)anthracene	280	JD	800	19	ug/Kg
218-01-9	Chrysene	320	JD	800	15	ug/Kg
117-81-7	bis(2-Ethylhexyl)phthalate	31	UD	800	31	ug/Kg
117-84-0	Di-n-octyl phthalate	28	UD	800	28	ug/Kg
205-99-2	Benzo(b)fluoranthene	360	JD	800	58	ug/Kg
207-08-9	Benzo(k)fluoranthene	130	JD	800	37	ug/Kg
50-32-8	Benzo(a)pyrene	290	JD	800	24	ug/Kg

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/10/2008
Project:	Keyspan Patchogue	**Date Received:**	7/11/2008
Client Sample ID:	PASB46-0-0.5DL	**SDG No.:**	Z3645
Lab Sample ID:	Z3645-12DL	**Matrix:**	SOIL
Analytical Method:	8270	**% Moisture:**	18
Sample Wt/Vol:	30.0 g	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050310.D	2	7/12/2008	7/16/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	160	JD	800	20	ug/Kg
53-70-3	Dibenz(a,h)anthracene	59	UD	800	59	ug/Kg
191-24-2	Benzo(g,h,i)perylene	220	JD	800	58	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	145.6	97 %	23 - 104		SPK: 15
13127-88-3	Phenol-d5	154.2	103 %	29 - 104		SPK: 15
4165-60-0	Nitrobenzene-d5	97.64	98 %	28 - 110		SPK: 10
321-60-8	2-Fluorobiphenyl	71.62	72 %	32 - 109		SPK: 10
118-79-6	2,4,6-Tribromophenol	122.82	82 %	24 - 112		SPK: 15
1718-51-0	Terphenyl-d14	53.86	54 %	30 - 150		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	113494	4.50			
1146-65-2	Naphthalene-d8	437020	5.68			
15067-26-2	Acenaphthene-d10	229064	7.40			
1517-22-2	Phenanthrene-d10	345146	8.87			
1719-03-5	Chrysene-d12	331773	11.50			
1520-96-3	Perylene-d12	288221	13.36			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-0-5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-01**	**Matrix:**	**SOIL**
% Solids:	**73.50**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.68	U	0.68	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	33501.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-15-17**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-02**	**Matrix:**	**SOIL**
% Solids:	**83.60**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.598	U	0.598	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	250.00	U	250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB40-30-35**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-03**	**Matrix:**	**SOIL**
% Solids:	**80.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.622	U	0.622	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	30514.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-04**	**Matrix:**	**SOIL**
% Solids:	**97.40**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.513	U	0.513	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	12318.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB42-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-07**	**Matrix:**	**SOIL**
% Solids:	**97.20**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.514	U	0.514	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	9261.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-08**	**Matrix:**	**SOIL**
% Solids:	**76.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.652	U	0.652	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	35058.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB43-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-09**	**Matrix:**	**SOIL**
% Solids:	**89.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.562	U	0.562	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	27818.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-6-8**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-10**	**Matrix:**	**SOIL**
% Solids:	**76.80**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.651	U	0.651	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	8590.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.2**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-11**	**Matrix:**	**SOIL**
% Solids:	**79.10**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.632	U	0.632	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	33770.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/10/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/11/2008**
Client Sample ID:	**PASB46-0-0.5**	**SDG No.:**	**Z3645**
Lab Sample ID:	**Z3645-12**	**Matrix:**	**SOIL**
% Solids:	**81.70**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.612	U	0.612	mg/Kg	1	7/15/2008	9012 Cyanide
TOC	37311.00		250.00	mg/Kg	1	7/16/2008	9060 TOC

Comment

CHEMTECH 284 Sheffield Street • Mountainside, NJ 07092 Phone: 908.789.8900 Fax: 908.789.8922

ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 THE AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z3666**
ATTENTION: **Cindy Snyder**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW6**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-01**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012953.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW6**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-01**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012953.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.71	112 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.51	112 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.75	86 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	140753	9.10			
540-36-3	1,4-Difluorobenzene	797846	10.32			
3114-55-4	Chlorobenzene-d5	641349	13.40			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW5**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-02**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012954.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW5	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-02	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012954.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.04	110 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.22	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.59	89 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	139359	9.10			
540-36-3	1,4-Difluorobenzene	782486	10.32			
3114-55-4	Chlorobenzene-d5	627397	13.40			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW4	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-03	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012955.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW4**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-03**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012955.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.77	113 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	34.45	115 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.86	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	136892	9.10			
540-36-3	1,4-Difluorobenzene	774636	10.32			
3114-55-4	Chlorobenzene-d5	622053	13.39			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW3**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012956.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW3**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012956.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.05	110 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	34.02	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.04	93 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	139140	9.10			
540-36-3	1,4-Difluorobenzene	772333	10.32			
3114-55-4	Chlorobenzene-d5	624381	13.40			

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW2**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-05**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012957.D	1	7/15/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	2.4	J	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW2**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-05**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012957.D	1	7/15/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.69	112 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.27	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	27.1	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	134991	9.10			
540-36-3	1,4-Difluorobenzene	764531	10.32			
3114-55-4	Chlorobenzene-d5	635713	13.40			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**TB071108**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-06**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012952.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**TB071108**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-06**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

SEP 09 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF012952.D	1	7/14/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U J	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.1	107 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	32.54	108 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.99	87 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	148387	9.10			
540-36-3	1,4-Difluorobenzene	806914	10.33			
3114-55-4	Chlorobenzene-d5	651018	13.40			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW6	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-01	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL (CM) SEP 09 2008	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050323.D	1	7/15/2008	7/17/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.0	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.0	0.49	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.55	U	2.0	0.55	ug/L
95-48-7	2-Methylphenol	0.43	U	2.0	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U	2.0	0.42	ug/L
98-86-2	Acetophenone	0.51	U	2.0	0.51	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.0	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U	2.0	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.52	U	2.0	0.52	ug/L
98-95-3	Nitrobenzene	0.55	U	2.0	0.55	ug/L
78-59-1	Isophorone	0.54	U	2.0	0.54	ug/L
88-75-5	2-Nitrophenol	0.53	U	2.0	0.53	ug/L
105-67-9	2,4-Dimethylphenol	0.52	U	2.0	0.52	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.52	U	2.0	0.52	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.0	0.45	ug/L
91-20-3	Naphthalene	0.42	U	2.0	0.42	ug/L
106-47-8	4-Chloroaniline	0.51	U	2.0	0.51	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.0	0.32	ug/L
105-60-2	Caprolactam	0.21	U J	5.1	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.51	U	2.0	0.51	ug/L
91-57-6	2-Methylnaphthalene	0.43	U	2.0	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U J	2.0	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.0	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.66	U	2.0	0.66	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.0	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U	2.0	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.0	0.36	ug/L
208-96-8	Acenaphthylene	0.50	U	2.0	0.50	ug/L
131-11-3	Dimethylphthalate	0.41	U	2.0	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.0	0.42	ug/L

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW6	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-01	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050323.D	1	7/15/2008	7/17/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.67	U	2.0	0.67	ug/L
83-32-9	Acenaphthene	0.49	U J	2.0	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.1	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.1	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.0	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.0	0.45	ug/L
86-73-7	Fluorene	0.41	U	2.0	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U	2.0	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.53	U	2.0	0.53	ug/L
100-01-6	4-Nitroaniline	0.58	U	2.0	0.58	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.70	U	5.1	0.70	ug/L
86-30-6	N-Nitrosodiphenylamine	0.98	U J	2.0	0.98	ug/L
101-55-3	4-Bromophenyl-phenylether	0.52	U	2.0	0.52	ug/L
118-74-1	Hexachlorobenzene	0.50	U	2.0	0.50	ug/L
1912-24-9	Atrazine	0.50	U	2.0	0.50	ug/L
87-86-5	Pentachlorophenol	0.70	U	5.1	0.70	ug/L
85-01-8	Phenanthrene	0.48	U J	2.0	0.48	ug/L
120-12-7	Anthracene	0.47	U	2.0	0.47	ug/L
86-74-8	Carbazole	0.87	U	2.0	0.87	ug/L
84-74-2	Di-n-butylphthalate	0.52	U	2.0	0.52	ug/L
206-44-0	Fluoranthene	0.43	U	2.0	0.43	ug/L
129-00-0	Pyrene	0.60	U	2.0	0.60	ug/L
85-68-7	Butylbenzylphthalate	0.62	U	2.0	0.62	ug/L
56-55-3	Benzo(a)anthracene	0.53	U	2.0	0.53	ug/L
91-94-1	3,3-Dichlorobenzidine	0.93	U	2.0	0.93	ug/L
218-01-9	Chrysene	0.62	U	2.0	0.62	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.56	U	2.0	0.56	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.0	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.61	U	2.0	0.61	ug/L
207-08-9	Benzo(k)fluoranthene	0.55	U	2.0	0.55	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.0	0.48	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW6**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-01**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**980.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BE050323.D	1	7/15/2008	7/17/2008	BE071608

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.50	U	5.1	0.50	ug/L
53-70-3	Dibenz(a,h)anthracene	0.85	U	5.1	0.85	ug/L
191-24-2	Benzo(g,h,i)perylene	0.63	U	5.1	0.63	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	39.18	39 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.29	25 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	73.33	73 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	78.33	78 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	73.57	74 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	98.58	99 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	108747	4.50			
1146-65-2	Naphthalene-d8	413314	5.69			
15067-26-2	Acenaphthene-d10	221546	7.40			
1517-22-2	Phenanthrene-d10	347482	8.87			
1719-03-5	Chrysene-d12	348221	11.50			
1520-96-3	Perylene-d12	272462	13.36			
TENTITIVE IDENTIFIED COMPOUNDS						
141-79-7	3-Penten-2-one, 4-methyl-	6.2	J N	2.78		ug/L
	~~ACP3.13~~	~~6.1~~	~~AB~~ R	3.13		ug/L

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW5	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL (CW) SEP 09 2008	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045424.D	1	7/15/2008	7/19/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.1	0.49	ug/L
108-95-2	Phenol	0.13	U	2.1	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.43	U	2.1	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U	2.1	0.42	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.1	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U	2.1	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.1	0.45	ug/L
91-20-3	Naphthalene	0.42	U	2.1	0.42	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.43	U	2.1	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.67	U	2.1	0.67	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.1	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U	2.1	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.41	U	2.1	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.1	0.42	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW5	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045424.D	1	7/15/2008	7/19/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.68	U	2.1	0.68	ug/L
83-32-9	Acenaphthene	0.49	U J	2.1	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.2	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.1	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.1	0.45	ug/L
86-73-7	Fluorene	0.41	U	2.1	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U	2.1	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.71	U	5.2	0.71	ug/L
86-30-6	N-Nitrosodiphenylamine	0.99	U J	2.1	0.99	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.71	U	5.2	0.71	ug/L
85-01-8	Phenanthrene	0.48	U J	2.1	0.48	ug/L
120-12-7	Anthracene	0.47	U	2.1	0.47	ug/L
86-74-8	Carbazole	0.88	U	2.1	0.88	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.43	U	2.1	0.43	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.63	U	2.1	0.63	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.94	U	2.1	0.94	ug/L
218-01-9	Chrysene	0.63	U	2.1	0.63	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.1	0.48	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW5**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-02**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**970.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045424.D	1	7/15/2008	7/19/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.64	U	5.2	0.64	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	48.15	48 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	30.8	31 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	90.89	91 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	94.59	95 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	91.15	91 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	101.98	102 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	227100	6.48			
1146-65-2	Naphthalene-d8	870718	8.78			
15067-26-2	Acenaphthene-d10	499240	12.25			
1517-22-2	Phenanthrene-d10	701555	15.23			
1719-03-5	Chrysene-d12	790077	20.58			
1520-96-3	Perylene-d12	691345	23.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP4.03~~	~~7.0~~	~~A~~ R	4.03		ug/L

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW4**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-03**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**1000.0 mL**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045425.D	1	7/15/2008	7/19/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW4	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	1000.0 mL	**Extract Vol:**	1000 uL

SEP 0 9 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045425.D	1	7/15/2008	7/19/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW4**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-03**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045425.D	1	7/15/2008	7/19/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	38.93	39 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	26.24	26 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	80.62	81 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	87.08	87 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	83.59	84 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	102.77	103 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	233786	6.48			
1146-65-2	Naphthalene-d8	924111	8.79			
15067-26-2	Acenaphthene-d10	517167	12.25			
1517-22-2	Phenanthrene-d10	739979	15.23			
1719-03-5	Chrysene-d12	771514	20.58			
1520-96-3	Perylene-d12	693377	23.85			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP4.03	5.3	A	4.03		ug/L

SEP 0 9 2008

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW3	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	990.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045436.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW3	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	990.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045436.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW3**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-04**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**990.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045436.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	25.99	26 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	16.93	17 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	74.54	75 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	84.59	85 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	66.9	67 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	92.63	93 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	258562	6.48			
1146-65-2	Naphthalene-d8	952749	8.79			
15067-26-2	Acenaphthene-d10	523520	12.25			
1517-22-2	Phenanthrene-d10	787905	15.23			
1719-03-5	Chrysene-d12	799828	20.58			
1520-96-3	Perylene-d12	455630	23.84			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP~~	~~3.43~~	~~A~~ R	4.03		ug/L
000141-79-7	3-Penten-2-one, 4-methyl-	10.16	J N	3.47		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW2	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045427.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.50	U	2.1	0.50	ug/L
108-95-2	Phenol	0.14	U	2.1	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.44	U	2.1	0.44	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.43	U	2.1	0.43	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.41	U	2.1	0.41	ug/L
67-72-1	Hexachloroethane	0.40	U	2.1	0.40	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.46	U	2.1	0.46	ug/L
91-20-3	Naphthalene	0.43	U	2.1	0.43	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.44	U	2.1	0.44	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.68	U	2.1	0.68	ug/L
92-52-4	1,1-Biphenyl	0.48	U	2.1	0.48	ug/L
91-58-7	2-Chloronaphthalene	0.45	U	2.1	0.45	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.42	U	2.1	0.42	ug/L
606-20-2	2,6-Dinitrotoluene	0.43	U	2.1	0.43	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW2	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045427.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.69	U	2.1	0.69	ug/L
83-32-9	Acenaphthene	0.50	U	2.1	0.50	ug/L
51-28-5	2,4-Dinitrophenol	0.79	U	5.2	0.79	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.49	U	2.1	0.49	ug/L
121-14-2	2,4-Dinitrotoluene	0.46	U	2.1	0.46	ug/L
86-73-7	Fluorene	0.42	U	2.1	0.42	ug/L
84-66-2	Diethylphthalate	0.47	U	2.1	0.47	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.72	U	5.2	0.72	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U	2.1	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.72	U	5.2	0.72	ug/L
85-01-8	Phenanthrene	0.49	U	2.1	0.49	ug/L
120-12-7	Anthracene	0.48	U	2.1	0.48	ug/L
86-74-8	Carbazole	0.89	U	2.1	0.89	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.44	U	2.1	0.44	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.64	U	2.1	0.64	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.95	U	2.1	0.95	ug/L
218-01-9	Chrysene	0.64	U	2.1	0.64	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.49	U	2.1	0.49	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW2	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045427.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U R	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.65	U R	5.2	0.65	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	30.12	30 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	18.02	18 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	69.76	70 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	102.52	103 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	107.95	108 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	106.67	107 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	255836	6.49			
1146-65-2	Naphthalene-d8	998950	8.78			
15067-26-2	Acenaphthene-d10	404035	12.26			
1517-22-2	Phenanthrene-d10	770085	15.23			
1719-03-5	Chrysene-d12	760001	20.58			
1520-96-3	Perylene-d12	64692	23.85			
TENTITIVE IDENTIFIED COMPOUNDS						
141-79-7	3-Penten-2-one, 4-methyl-	17	J N	3.47		ug/L

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW2RE**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-05RE**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**960.0 mL**	**Extract Vol:**	**1000 uL**

USE

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045437.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.50	U	2.1	0.50	ug/L
108-95-2	Phenol	0.14	U	2.1	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.44	U	2.1	0.44	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.43	U	2.1	0.43	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.41	U	2.1	0.41	ug/L
67-72-1	Hexachloroethane	0.40	U	2.1	0.40	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.46	U	2.1	0.46	ug/L
91-20-3	Naphthalene	0.43	U	2.1	0.43	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.44	U	2.1	0.44	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.68	U	2.1	0.68	ug/L
92-52-4	1,1-Biphenyl	0.48	U	2.1	0.48	ug/L
91-58-7	2-Chloronaphthalene	0.45	U	2.1	0.45	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.42	U	2.1	0.42	ug/L
606-20-2	2,6-Dinitrotoluene	0.43	U	2.1	0.43	ug/L

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW2RE	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-05RE	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

USE

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045437.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.69	U	2.1	0.69	ug/L
83-32-9	Acenaphthene	0.50	U J	2.1	0.50	ug/L
51-28-5	2,4-Dinitrophenol	0.79	U	5.2	0.79	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.49	U	2.1	0.49	ug/L
121-14-2	2,4-Dinitrotoluene	0.46	U	2.1	0.46	ug/L
86-73-7	Fluorene	0.42	U	2.1	0.42	ug/L
84-66-2	Diethylphthalate	0.47	U	2.1	0.47	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.72	U	5.2	0.72	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.1	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.72	U	5.2	0.72	ug/L
85-01-8	Phenanthrene	0.49	U J	2.1	0.49	ug/L
120-12-7	Anthracene	0.48	U	2.1	0.48	ug/L
86-74-8	Carbazole	0.89	U	2.1	0.89	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.44	U	2.1	0.44	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.64	U	2.1	0.64	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.95	U	2.1	0.95	ug/L
218-01-9	Chrysene	0.64	U	2.1	0.64	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U J	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.49	U	2.1	0.49	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/11/2008
Project:	Keyspan Patchogue	**Date Received:**	7/12/2008
Client Sample ID:	PASW2RE	**SDG No.:**	Z3666
Lab Sample ID:	Z3666-05RE	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045437.D	1	7/15/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U J	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.65	U J	5.2	0.65	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	31.1	31 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	19.42	19 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	71.04	71 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	86.52	87 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	90.5	91 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	106.27	106 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	256439	6.48			
1146-65-2	Naphthalene-d8	984982	8.79			
15067-26-2	Acenaphthene-d10	487707	12.25			
1517-22-2	Phenanthrene-d10	776637	15.24			
1719-03-5	Chrysene-d12	798985	20.58			
1520-96-3	Perylene-d12	202685	23.84			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW6**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-01**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW5**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-02**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW4**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-03**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW3**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-04**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASW2**	**SDG No.:**	**Z3666**
Lab Sample ID:	**Z3666-05**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.011		0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

ANALYTICAL RESULTS
SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE AIR

TETRA TECH EC INC.

1000 The American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z3667**

ATTENTION: **Cindy Snyder**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASV6**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-01**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002905.D	1.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
TARGETS						
75-71-8	Dichlorodifluoromethane	0.28	1.38	J	0.50	0.017
75-65-0	tert-Butyl Alcohol	0.21	0.64	J	0.50	0.079
74-87-3	Chloromethane	0.26	0.54	J	0.50	0.025
80-62-6	Methyl methacrylate	0.063	0.26	U	0.50	0.063
75-01-4	Vinyl Chloride	0.024	0.06	U	0.04	0.024
74-83-9	Bromomethane	0.024	0.09	U	0.50	0.024
75-00-3	Chloroethane	0.017	0.04	U	0.50	0.017
75-69-4	Trichlorofluoromethane	0.29	1.63	J	0.50	0.028
76-14-2	Dichlorotetrafluoethane	0.022	0.15	U	0.50	0.022
76-13-1	1,1,2-Trichlorotrifluoroethane	0.026	0.20	U	0.50	0.026
593-60-2	Bromoethene	0.024	0.10	U	0.50	0.024
142-82-5	Heptane	0.31	1.27	J	0.50	0.024
75-35-4	1,1-Dichloroethene	0.025	0.10	U	0.50	0.025
67-64-1	Acetone	76	180.01	E	0.50	0.081
75-15-0	Carbon disulfide	0.18	0.56	J	0.50	0.015
1634-04-4	Methyl tert-butyl Ether	0.017	0.06	U	0.50	0.017
75-09-2	Methylene Chloride	0.16	0.56	J	0.50	0.015
107-05-1	Allyl Chloride	0.061	0.19	U	0.50	0.061
156-60-5	trans-1,2-Dichloroethene	0.031	0.12	U	0.50	0.031
75-34-3	1,1-Dichloroethane	0.024	0.10	U	0.50	0.024
110-82-7	Cyclohexane	0.012	0.04	U	0.50	0.012
78-93-3	2-Butanone	11	32.65		0.50	0.100
56-23-5	Carbon Tetrachloride	0.017	0.11	U	0.04	0.017
156-59-2	cis-1,2-Dichloroethene	0.035	0.14	U	0.50	0.035
67-66-3	Chloroform	1.3	6.35		0.50	0.031
123-91-1	1,4-Dioxane	0.24	0.86	J	0.50	0.046
71-55-6	1,1,1-Trichloroethane	0.022	0.12	U	0.50	0.022
109-99-9	Tetrahydrofuran	1.3	3.72		0.50	0.084
540-84-1	2,2,4-Trimethylpentane	0.29	1.35	J	0.50	0.025
71-43-2	Benzene	0.31	0.99	J	0.50	0.044
107-06-2	1,2-Dichloroethane	0.050	0.20	U	0.50	0.050

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASV6**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-01**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002905.D	1.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
79-01-6	Trichloroethene	0.041	0.22	U	0.046	0.041
78-87-5	1,2-Dichloropropane	0.048	0.22	U	0.50	0.048
75-27-4	Bromodichloromethane	0.050	0.33	U	0.50	0.050
108-10-1	4-Methyl-2-Pentanone	1.3	5.25		0.50	0.050
108-88-3	Toluene	7.8	29.55		0.50	0.048
10061-02-6	t-1,3-Dichloropropene	0.057	0.26	U	0.50	0.057
10061-01-5	cis-1,3-Dichloropropene	0.050	0.23	U	0.50	0.050
79-00-5	1,1,2-Trichloroethane	0.044	0.24	U	0.50	0.044
124-48-1	Dibromochloromethane	0.026	0.22	U	0.50	0.026
106-93-4	1,2-Dibromoethane	0.130	1.00	U	0.50	0.130
127-18-4	Tetrachloroethene	0.22	1.49		0.04	0.048
108-90-7	Chlorobenzene	0.026	0.12	U	0.50	0.026
100-41-4	Ethyl Benzene	3.7	15.98		0.50	0.018
126777-61-2	m/p-Xylene	13	56.55		0.50	0.043
95-47-6	o-Xylene	6.5	28.41		0.50	0.024
100-42-5	Styrene	0.55	2.34		0.50	0.062
75-25-2	Bromoform	0.015	0.16	U	0.50	0.015
79-34-5	1,1,2,2-Tetrachloroethane	0.024	0.16	U	0.50	0.024
95-49-8	2-Chlorotoluene	0.038	0.20	U	0.50	0.038
108-67-8	1,3,5-Trimethylbenzene	5.6	27.33		0.50	0.035
95-63-6	1,2,4-Trimethylbenzene	18	90.65	E	0.50	0.024
622-96-8	4-Ethyltoluene	3.7	18.09		0.50	0.026
541-73-1	1,3-Dichlorobenzene	0.017	0.10	U	0.50	0.017
106-46-7	1,4-Dichlorobenzene	1.0	6.01		0.50	0.025
95-50-1	1,2-Dichlorobenzene	0.022	0.13	U	0.50	0.022
120-82-1	1,2,4-Trichlorobenzene	0.035	0.26	U	0.50	0.035
87-68-3	Hexachloro-1,3-butadiene	0.022	0.23	U	0.50	0.022
106-99-0	1,3-Butadiene	0.036	0.08	U	0.50	0.036
110-54-3	Hexane	0.37	1.30	J	0.50	0.026
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	10.95		110 %	65 - 135	
INTERNAL STANDARDS						

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASV6**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-01**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002905.D	1.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
74-97-5	Bromochloromethane	1168443		6.19		
540-36-3	1,4-Difluorobenzene	1943269		7.87		
3114-55-4	Chlorobenzene-d5	1797306		13.27		

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASV6DL**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-01DL**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002906.D	5.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
TARGETS						
75-71-8	Dichlorodifluoromethane	0.084	0.42	U	2.5	0.084
75-65-0	tert-Butyl Alcohol	0.85	2.58	JD	2.5	0.400
74-87-3	Chloromethane	0.120	0.25	U	2.5	0.120
80-62-6	Methyl methacrylate	0.320	1.31	U	2.5	0.320
75-01-4	Vinyl Chloride	0.120	0.31	U	0.20	0.120
74-83-9	Bromomethane	0.120	0.47	U	2.5	0.120
75-00-3	Chloroethane	0.084	0.22	U	2.5	0.084
75-69-4	Trichlorofluoromethane	0.140	0.79	U	2.5	0.140
76-14-2	Dichlorotetrafluoethane	0.110	0.77	U	2.5	0.110
76-13-1	1,1,2-Trichlorotrifluoroethane	0.130	1.00	U	2.5	0.130
593-60-2	Bromoethene	0.120	0.52	U	2.5	0.120
142-82-5	Heptane	0.120	0.49	U	2.5	0.120
75-35-4	1,1-Dichloroethene	0.120	0.48	U	2.5	0.120
67-64-1	Acetone	68	162.01	D	2.5	0.400
75-15-0	Carbon disulfide	0.076	0.24	U	2.5	0.076
1634-04-4	Methyl tert-butyl Ether	0.084	0.30	U	2.5	0.084
75-09-2	Methylene Chloride	0.50	1.74	JD	2.5	0.076
107-05-1	Allyl Chloride	0.310	0.97	U	2.5	0.310
156-60-5	trans-1,2-Dichloroethene	0.150	0.59	U	2.5	0.150
75-34-3	1,1-Dichloroethane	0.120	0.49	U	2.5	0.120
110-82-7	Cyclohexane	0.060	0.21	U	2.5	0.060
78-93-3	2-Butanone	6.4	18.73	D	2.5	0.500
56-23-5	Carbon Tetrachloride	0.084	0.53	U	0.20	0.084
156-59-2	cis-1,2-Dichloroethene	0.180	0.71	U	2.5	0.180
67-66-3	Chloroform	2.0	9.52	JD	2.5	0.150
123-91-1	1,4-Dioxane	0.230	0.83	U	2.5	0.230
71-55-6	1,1,1-Trichloroethane	0.110	0.60	U	2.5	0.110
109-99-9	Tetrahydrofuran	0.55	1.62	JD	2.5	0.420
540-84-1	2,2,4-Trimethylpentane	0.120	0.56	U	2.5	0.120
71-43-2	Benzene	0.220	0.70	U	2.5	0.220
107-06-2	1,2-Dichloroethane	0.250	1.01	U	2.5	0.250

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASV6DL**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-01DL**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002906.D	5.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
79-01-6	Trichloroethene	0.200	1.07	U	0.230	0.200
78-87-5	1,2-Dichloropropane	0.240	1.11	U	2.5	0.240
75-27-4	Bromodichloromethane	0.250	1.67	U	2.5	0.250
108-10-1	4-Methyl-2-Pentanone	0.60	2.46	JD	2.5	0.250
108-88-3	Toluene	7.4	27.70	D	2.5	0.240
10061-02-6	t-1,3-Dichloropropene	0.280	1.27	U	2.5	0.280
10061-01-5	cis-1,3-Dichloropropene	0.250	1.13	U	2.5	0.250
79-00-5	1,1,2-Trichloroethane	0.220	1.20	U	2.5	0.220
124-48-1	Dibromochloromethane	0.130	1.11	U	2.5	0.130
106-93-4	1,2-Dibromoethane	0.650	5.00	U	2.5	0.650
127-18-4	Tetrachloroethene	0.35	2.37	D	0.20	0.240
108-90-7	Chlorobenzene	0.130	0.60	U	2.5	0.130
100-41-4	Ethyl Benzene	3.4	14.99	D	2.5	0.090
126777-61-2	m/p-Xylene	12	53.64	D	2.5	0.220
95-47-6	o-Xylene	5.8	24.98	D	2.5	0.120
100-42-5	Styrene	0.310	1.32	U	2.5	0.310
75-25-2	Bromoform	0.076	0.79	U	2.5	0.076
79-34-5	1,1,2,2-Tetrachloroethane	0.120	0.82	U	2.5	0.120
95-49-8	2-Chlorotoluene	0.190	0.98	U	2.5	0.190
108-67-8	1,3,5-Trimethylbenzene	4.8	23.60	D	2.5	0.180
95-63-6	1,2,4-Trimethylbenzene	15	71.78	D	2.5	0.120
622-96-8	4-Ethyltoluene	2.8	14.01	D	2.5	0.130
541-73-1	1,3-Dichlorobenzene	0.084	0.51	U	2.5	0.084
106-46-7	1,4-Dichlorobenzene	0.85	5.11	JD	2.5	0.120
95-50-1	1,2-Dichlorobenzene	0.110	0.66	U	2.5	0.110
120-82-1	1,2,4-Trichlorobenzene	0.180	1.34	U	2.5	0.180
87-68-3	Hexachloro-1,3-butadiene	0.110	1.17	U	2.5	0.110
106-99-0	1,3-Butadiene	0.180	0.40	U	2.5	0.180
110-54-3	Hexane	0.130	0.46	U	2.5	0.130
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	9.37		94 %	65 - 135	
INTERNAL STANDARDS						

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**PASV6DL**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-01DL**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002906.D	5.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
74-97-5	Bromochloromethane	2477670		6.19		
540-36-3	1,4-Difluorobenzene	6773056		7.86		
3114-55-4	Chlorobenzene-d5	6294482		13.26		

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**TB071108**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-02**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002904.D	1.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
TARGETS						
75-71-8	Dichlorodifluoromethane	0.017	0.08	U	0.50	0.017
75-65-0	tert-Butyl Alcohol	0.079	0.24	U	0.50	0.079
74-87-3	Chloromethane	0.025	0.05	U	0.50	0.025
80-62-6	Methyl methacrylate	0.063	0.26	U	0.50	0.063
75-01-4	Vinyl Chloride	0.024	0.06	U	0.04	0.024
74-83-9	Bromomethane	0.024	0.09	U	0.50	0.024
75-00-3	Chloroethane	0.017	0.04	U	0.50	0.017
75-69-4	Trichlorofluoromethane	0.028	0.16	U	0.50	0.028
76-14-2	Dichlorotetrafluoethane	0.022	0.15	U	0.50	0.022
76-13-1	1,1,2-Trichlorotrifluoroethane	0.026	0.20	U	0.50	0.026
593-60-2	Bromoethene	0.024	0.10	U	0.50	0.024
142-82-5	Heptane	0.024	0.10	U	0.50	0.024
75-35-4	1,1-Dichloroethene	0.025	0.10	U	0.50	0.025
67-64-1	Acetone	3.7	8.69		0.50	0.081
75-15-0	Carbon disulfide	0.015	0.05	U	0.50	0.015
1634-04-4	Methyl tert-butyl Ether	0.017	0.06	U	0.50	0.017
75-09-2	Methylene Chloride	0.015	0.05	U	0.50	0.015
107-05-1	Allyl Chloride	0.061	0.19	U	0.50	0.061
156-60-5	trans-1,2-Dichloroethene	0.031	0.12	U	0.50	0.031
75-34-3	1,1-Dichloroethane	0.024	0.10	U	0.50	0.024
110-82-7	Cyclohexane	0.012	0.04	U	0.50	0.012
78-93-3	2-Butanone	0.84	2.48		0.50	0.100
56-23-5	Carbon Tetrachloride	0.017	0.11	U	0.04	0.017
156-59-2	cis-1,2-Dichloroethene	0.035	0.14	U	0.50	0.035
67-66-3	Chloroform	0.031	0.15	U	0.50	0.031
123-91-1	1,4-Dioxane	0.046	0.17	U	0.50	0.046
71-55-6	1,1,1-Trichloroethane	0.022	0.12	U	0.50	0.022
109-99-9	Tetrahydrofuran	0.084	0.25	U	0.50	0.084
540-84-1	2,2,4-Trimethylpentane	0.025	0.12	U	0.50	0.025
71-43-2	Benzene	0.044	0.14	U	0.50	0.044
107-06-2	1,2-Dichloroethane	0.050	0.20	U	0.50	0.050

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**TB071108**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-02**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002904.D	1.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
79-01-6	Trichloroethene	0.041	0.22	U	0.046	0.041
78-87-5	1,2-Dichloropropane	0.048	0.22	U	0.50	0.048
75-27-4	Bromodichloromethane	0.050	0.33	U	0.50	0.050
108-10-1	4-Methyl-2-Pentanone	0.050	0.20	U	0.50	0.050
108-88-3	Toluene	0.048	0.18	U	0.50	0.048
10061-02-6	t-1,3-Dichloropropene	0.057	0.26	U	0.50	0.057
10061-01-5	cis-1,3-Dichloropropene	0.050	0.23	U	0.50	0.050
79-00-5	1,1,2-Trichloroethane	0.044	0.24	U	0.50	0.044
124-48-1	Dibromochloromethane	0.026	0.22	U	0.50	0.026
106-93-4	1,2-Dibromoethane	0.130	1.00	U	0.50	0.130
127-18-4	Tetrachloroethene	0.048	0.33	U	0.04	0.048
108-90-7	Chlorobenzene	0.026	0.12	U	0.50	0.026
100-41-4	Ethyl Benzene	0.018	0.08	U	0.50	0.018
126777-61-2	m/p-Xylene	0.043	0.19	U	0.50	0.043
95-47-6	o-Xylene	0.024	0.10	U	0.50	0.024
100-42-5	Styrene	0.062	0.26	U	0.50	0.062
75-25-2	Bromoform	0.015	0.16	U	0.50	0.015
79-34-5	1,1,2,2-Tetrachloroethane	0.024	0.16	U	0.50	0.024
95-49-8	2-Chlorotoluene	0.038	0.20	U	0.50	0.038
108-67-8	1,3,5-Trimethylbenzene	0.035	0.17	U	0.50	0.035
95-63-6	1,2,4-Trimethylbenzene	0.024	0.12	U	0.50	0.024
622-96-8	4-Ethyltoluene	0.026	0.13	U	0.50	0.026
541-73-1	1,3-Dichlorobenzene	0.017	0.10	U	0.50	0.017
106-46-7	1,4-Dichlorobenzene	0.025	0.15	U	0.50	0.025
95-50-1	1,2-Dichlorobenzene	0.022	0.13	U	0.50	0.022
120-82-1	1,2,4-Trichlorobenzene	0.035	0.26	U	0.50	0.035
87-68-3	Hexachloro-1,3-butadiene	0.022	0.23	U	0.50	0.022
106-99-0	1,3-Butadiene	0.036	0.08	U	0.50	0.036
110-54-3	Hexane	0.026	0.09	U	0.50	0.026
SURROGATES						
460-00-4	1-Bromo-4-Fluorobenzene	8.42		84 %	65 - 135	
INTERNAL STANDARDS						

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/11/2008**
Project:	**Keyspan Patchogue Air**	**Date Received:**	**7/12/2008**
Client Sample ID:	**TB071108**	**SDG No.:**	**Z3667**
Lab Sample ID:	**Z3667-02**	**Matrix:**	**AIR**
Analytical Method:	**TO-15**	**Sample Vol: ml**	**400.0**

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VM002904.D	1.00	7/15/2008	VM071408

CAS Number	Parameter	Conc. ppbv	Conc. ug/M3	Qualifier	RL ppbv	MDL ppbv
74-97-5	Bromochloromethane	1065652		6.19		
540-36-3	1,4-Difluorobenzene	1777603		7.86		
3114-55-4	Chlorobenzene-d5	1530181		13.27		

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.
1000 The American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z3688**
ATTENTION: **Cindy Snyder**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**TB071408**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-01**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013020.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**TB071408**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-01**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013020.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.23	104 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.51	112 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.55	89 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	154755	9.08			
540-36-3	1,4-Difluorobenzene	847588	10.31			
3114-55-4	Chlorobenzene-d5	683222	13.38			

SEP 0 9 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW1**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-02**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013025.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW1**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-02**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013025.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.19	101 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.58	112 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	27.02	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	151644	9.09			
540-36-3	1,4-Difluorobenzene	815113	10.31			
3114-55-4	Chlorobenzene-d5	643583	13.39			

(EW)

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4S**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-03**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013026.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4S**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-03**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013026.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.78	103 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.2	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.98	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	141356	9.08			
540-36-3	1,4-Difluorobenzene	748154	10.31			
3114-55-4	Chlorobenzene-d5	607788	13.38			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4D**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013027.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4D**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013027.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.75	109 %	62.- 140		SPK: 30
2037-26-5	Toluene-d8	34.04	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.66	89 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	131322	9.08			
540-36-3	1,4-Difluorobenzene	735667	10.31			
3114-55-4	Chlorobenzene-d5	582876	13.39			

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PASW1**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-05**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013021.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PASW1**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-05**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013021.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.62	102 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.28	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.6	85 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	145298	9.08			
540-36-3	1,4-Difluorobenzene	800508	10.31			
3114-55-4	Chlorobenzene-d5	628595	13.38			

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW3**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-08**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013028.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	5.1		5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW3**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-08**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013028.D	1	7/17/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.82	106 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.81	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	27.81	93 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	132062	9.09			
540-36-3	1,4-Difluorobenzene	723542	10.31			
3114-55-4	Chlorobenzene-d5	568931	13.39			

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW1	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	980.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045428.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.0	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.0	0.49	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.55	U	2.0	0.55	ug/L
95-48-7	2-Methylphenol	0.43	U	2.0	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U J	2.0	0.42	ug/L
98-86-2	Acetophenone	0.51	U	2.0	0.51	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.0	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U	2.0	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.52	U J	2.0	0.52	ug/L
98-95-3	Nitrobenzene	0.55	U J	2.0	0.55	ug/L
78-59-1	Isophorone	0.54	U	2.0	0.54	ug/L
88-75-5	2-Nitrophenol	0.53	U	2.0	0.53	ug/L
105-67-9	2,4-Dimethylphenol	0.52	U	2.0	0.52	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.52	U	2.0	0.52	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.0	0.45	ug/L
91-20-3	Naphthalene	0.42	U	2.0	0.42	ug/L
106-47-8	4-Chloroaniline	0.51	U	2.0	0.51	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.0	0.32	ug/L
105-60-2	Caprolactam	0.21	U J	5.1	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.51	U	2.0	0.51	ug/L
91-57-6	2-Methylnaphthalene	0.43	U	2.0	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.0	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.0	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.66	U	2.0	0.66	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.0	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U J	2.0	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.0	0.36	ug/L
208-96-8	Acenaphthylene	0.50	U J	2.0	0.50	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.0	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.0	0.42	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW1	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-02	**Matrix:**	WATER
Analytical Method:	625 (CM SEP 05 2008	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045428.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.67	U	2.0	0.67	ug/L
83-32-9	Acenaphthene	0.49	U J	2.0	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.1	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.1	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.0	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.0	0.45	ug/L
86-73-7	Fluorene	0.41	U J	2.0	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U J	2.0	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.53	U J	2.0	0.53	ug/L
100-01-6	4-Nitroaniline	0.58	U	2.0	0.58	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.70	U	5.1	0.70	ug/L
86-30-6	N-Nitrosodiphenylamine	0.98	U J	2.0	0.98	ug/L
101-55-3	4-Bromophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
118-74-1	Hexachlorobenzene	0.50	U	2.0	0.50	ug/L
1912-24-9	Atrazine	0.50	U	2.0	0.50	ug/L
87-86-5	Pentachlorophenol	0.70	U	5.1	0.70	ug/L
85-01-8	Phenanthrene	0.48	U J	2.0	0.48	ug/L
120-12-7	Anthracene	0.47	U J	2.0	0.47	ug/L
86-74-8	Carbazole	0.87	U	2.0	0.87	ug/L
84-74-2	Di-n-butylphthalate	0.52	U J	2.0	0.52	ug/L
206-44-0	Fluoranthene	0.43	U	2.0	0.43	ug/L
129-00-0	Pyrene	0.60	U	2.0	0.60	ug/L
85-68-7	Butylbenzylphthalate	0.62	U	2.0	0.62	ug/L
56-55-3	Benzo(a)anthracene	0.53	U	2.0	0.53	ug/L
91-94-1	3,3-Dichlorobenzidine	0.93	U	2.0	0.93	ug/L
218-01-9	Chrysene	0.62	U	2.0	0.62	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.56	U	2.0	0.56	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.0	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.61	U	2.0	0.61	ug/L
207-08-9	Benzo(k)fluoranthene	0.55	U	2.0	0.55	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.0	0.48	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW1	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045428.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.50	U	5.1	0.50	ug/L
53-70-3	Dibenz(a,h)anthracene	0.85	U	5.1	0.85	ug/L
191-24-2	Benzo(g,h,i)perylene	0.63	U	5.1	0.63	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	33.5	34 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	22.09	22 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	74.85	75 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	79.34	79 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.8	86 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	98.5	99 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	242421	6.48			
1146-65-2	Naphthalene-d8	878543	8.79			
15067-26-2	Acenaphthene-d10	513720	12.25			
1517-22-2	Phenanthrene-d10	753376	15.23			
1719-03-5	Chrysene-d12	817663	20.58			
1520-96-3	Perylene-d12	681289	23.85			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP4.03~~	6.3	~~A~~ R	4.03		ug/L
96-76-4	Phenol, 2,4-bis(1,1-dimethylethyl)	3.0	J N	12.34		ug/L
	unknown12.52	2.5	J	12.52		ug/L

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4D**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-04**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000.0 mL**	**Extract Vol:**	**1000 uL**

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045429.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U J	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U J	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U J	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U J	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U J	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U J	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW4D	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045429.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U J	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U J	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U J	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U J	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U J	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW4D	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045429.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	32.04	32 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	20.44	20 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	72.35	72 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	81.54	82 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	85.11	85 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	106.89	107 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	257604	6.48			
1146-65-2	Naphthalene-d8	966077	8.79			
15067-26-2	Acenaphthene-d10	531137	12.25			
1517-22-2	Phenanthrene-d10	762696	15.23			
1719-03-5	Chrysene-d12	786274	20.59			
1520-96-3	Perylene-d12	712758	23.85			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP4.03~~	~~6.8~~	~~A~~ R	4.03		ug/L
	unknown8.05	3.4	J	8.05		ug/L
	unknown10.45	2.6	J	10.45		ug/L

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PASW1	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045431.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.50	U	2.1	0.50	ug/L
108-95-2	Phenol	0.14	U	2.1	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.44	U	2.1	0.44	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.43	U J	2.1	0.43	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.41	U	2.1	0.41	ug/L
67-72-1	Hexachloroethane	0.40	U	2.1	0.40	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U J	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U J	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.46	U	2.1	0.46	ug/L
91-20-3	Naphthalene	0.43	U	2.1	0.43	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.44	U	2.1	0.44	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.68	U	2.1	0.68	ug/L
92-52-4	1,1-Biphenyl	0.48	U	2.1	0.48	ug/L
91-58-7	2-Chloronaphthalene	0.45	U J	2.1	0.45	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U J	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.42	U J	2.1	0.42	ug/L
606-20-2	2,6-Dinitrotoluene	0.43	U	2.1	0.43	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PASW1	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	960.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045431.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.69	U	2.1	0.69	ug/L
83-32-9	Acenaphthene	0.50	U J	2.1	0.50	ug/L
51-28-5	2,4-Dinitrophenol	0.79	U	5.2	0.79	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.49	U	2.1	0.49	ug/L
121-14-2	2,4-Dinitrotoluene	0.46	U	2.1	0.46	ug/L
86-73-7	Fluorene	0.42	U J	2.1	0.42	ug/L
84-66-2	Diethylphthalate	0.47	U J	2.1	0.47	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U J	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.72	U	5.2	0.72	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.1	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U J	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.72	U	5.2	0.72	ug/L
85-01-8	Phenanthrene	0.49	U J	2.1	0.49	ug/L
120-12-7	Anthracene	0.48	U J	2.1	0.48	ug/L
86-74-8	Carbazole	0.89	U	2.1	0.89	ug/L
84-74-2	Di-n-butylphthalate	0.53	U J	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.44	U	2.1	0.44	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.64	U	2.1	0.64	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.95	U	2.1	0.95	ug/L
218-01-9	Chrysene	0.64	U	2.1	0.64	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.49	U	2.1	0.49	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PASW1	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045431.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.65	U	5.2	0.65	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	41.52	42 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	27.75	28 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	81.7	82 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	85.18	85 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	86.8	87 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	109.6	110 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	232521	6.48			
1146-65-2	Naphthalene-d8	903673	8.79			
15067-26-2	Acenaphthene-d10	518461	12.25			
1517-22-2	Phenanthrene-d10	760813	15.24			
1719-03-5	Chrysene-d12	766359	20.58			
1520-96-3	Perylene-d12	686269	23.85			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP4.03	9.6	A R	4.03		ug/L

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SEP 0 9 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW3	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	1000.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045430.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U J	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U J	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U J	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U J	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U J	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U J	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW3	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

SEP 09 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045430.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U J	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U J	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U J	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U J	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U J	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/14/2008
Project:	Keyspan Patchogue	**Date Received:**	7/15/2008
Client Sample ID:	PAGWMW3	**SDG No.:**	Z3688
Lab Sample ID:	Z3688-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BB045430.D	1	7/16/2008	7/20/2008	BB071908

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	37.76	38 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.05	25 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	73.45	73 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	79.69	80 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	89.14	89 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	110.56	111 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	232994	6.48			
1146-65-2	Naphthalene-d8	905623	8.79			
15067-26-2	Acenaphthene-d10	510947	12.25			
1517-22-2	Phenanthrene-d10	747856	15.24			
1719-03-5	Chrysene-d12	765196	20.59			
1520-96-3	Perylene-d12	672899	23.84			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP4.03~~	5.9	A R	4.03		ug/L
96-76-4	Phenol, 2,4-bis(1,1-dimethylethyl)	3.7	J N	12.34		ug/L

SEP 09 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW1**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-02**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4S**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-03**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW4D**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-04**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PASW1**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-05**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/14/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/15/2008**
Client Sample ID:	**PAGWMW3**	**SDG No.:**	**Z3688**
Lab Sample ID:	**Z3688-08**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.01	U	0.01	mg/L	1	7/16/2008	SM4500-CN C,E Cyanide

Comment

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ANALYTICAL RESULTS SUMMARY

PROJECT NAME: Keyspan Patchogue

TETRA TECH EC INC.
1000 THE AMERICAN ROAD
MORRIS PLAINS, NJ 07950
9736308000

CHEMTECH PROJECT NO. **Z3754**
ATTENTION: **Cindy Snyder**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-01	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL	CH 8/26/08	

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013096.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-01	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013096.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.13	104 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.38	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.09	87 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	143836	9.10			
540-36-3	1,4-Difluorobenzene	791438	10.32			
3114-55-4	Chlorobenzene-d5	631247	13.40			

CW 8/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-02	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013095.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-02	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013095.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	29.52	98 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	31.81	106 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.12	94 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	133392	9.10			
540-36-3	1,4-Difluorobenzene	711368	10.32			
3114-55-4	Chlorobenzene-d5	570605	13.41			

CR 7/20/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW5** USE	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-03**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013094.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
				(CRQL 2.5 ug/L)		
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	20	J	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	28		5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	40		5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03 USE	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013094.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	~~220~~ 320 *	~~E~~	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	~~130~~ 180 *	~~E~~	10	0.66	ug/L
95-47-6	o-Xylene	~~77~~ 110 *	~~E~~	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	15		5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.27	111 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	27.69	92 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	31	103 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	131596	9.10			
540-36-3	1,4-Difluorobenzene	740742	10.32			
3114-55-4	Chlorobenzene-d5	717270	13.41			
TENTITIVE IDENTIFIED COMPOUNDS						
000611-14-3	Benzene, 1-ethyl-2-methyl-	10	J N	14.78		ug/L
000526-73-8	Benzene, 1,2,3-trimethyl-	6.6	J	15.31		ug/L
000622-96-8	Benzene, 1-ethyl-4-methyl-	4.3	J	15.85		ug/L
000496-11-7	Indane	25	J	16.06		ug/L
000095-13-6	Indene	18	J	16.46		ug/L
065051-83-4	Benzene, (1-methyl-2-cyclopropen-1	4.0	J	17.92		ug/L

CMS 7/26/08

U = Not Detected
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* FROM DILUTION

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

USE

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013094.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
002177-47-1	2-Methylindene	4.6	J N	18.16		ug/L
002471-84-3	1H-Indene, 1-methylene-	120	J N	19.09		ug/L

CW 8/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013101.D	10	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	3.4	U J	50	3.4	ug/L
74-87-3	Chloromethane	4.4	U	50	4.4	ug/L
75-01-4	Vinyl chloride	6.2	U	50	6.2	ug/L
74-83-9	Bromomethane	6.6	U	50	6.6	ug/L
75-00-3	Chloroethane	5.4	U	50	5.4	ug/L
75-69-4	Trichlorofluoromethane	4.0	U	50	4.0	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	6.9	U	50	6.9	ug/L
75-35-4	1,1-Dichloroethene	8.3	U	50	8.3	ug/L
67-64-1	Acetone	28	U	250	28	ug/L
75-15-0	Carbon disulfide	3.3	U	50	3.3	ug/L
1634-04-4	Methyl tert-butyl Ether	2.2	U	50	2.2	ug/L
79-20-9	Methyl Acetate	5.1	U	50	5.1	ug/L
75-09-2	Methylene Chloride	5.0	U	50	5.0	ug/L
156-60-5	trans-1,2-Dichloroethene	6.6	U	50	6.6	ug/L
75-34-3	1,1-Dichloroethane	2.6	U	50	2.6	ug/L
110-82-7	Cyclohexane	4.1	U	50	4.1	ug/L
78-93-3	2-Butanone	16	U	250	16	ug/L
56-23-5	Carbon Tetrachloride	2.7	U	50	2.7	ug/L
156-59-2	cis-1,2-Dichloroethene	4.8	U	50	4.8	ug/L
67-66-3	Chloroform	3.8	U	50	3.8	ug/L
71-55-6	1,1,1-Trichloroethane	3.9	U	50	3.9	ug/L
108-87-2	Methylcyclohexane	5.3	U	50	5.3	ug/L
71-43-2	Benzene	41	JD	50	2.9	ug/L
107-06-2	1,2-Dichloroethane	5.2	U	50	5.2	ug/L
79-01-6	Trichloroethene	4.2	U	50	4.2	ug/L
78-87-5	1,2-Dichloropropane	5.1	U	50	5.1	ug/L
75-27-4	Bromodichloromethane	2.1	U	50	2.1	ug/L
108-10-1	4-Methyl-2-Pentanone	14	U	250	14	ug/L
108-88-3	Toluene	62	D	50	3.4	ug/L
10061-02-6	t-1,3-Dichloropropene	1.2	U	50	1.2	ug/L
10061-01-5	cis-1,3-Dichloropropene	2.6	U	50	2.6	ug/L
79-00-5	1,1,2-Trichloroethane	3.6	U	50	3.6	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013101.D	10	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	9.8	U	250	9.8	ug/L
124-48-1	Dibromochloromethane	2.9	U	50	2.9	ug/L
106-93-4	1,2-Dibromoethane	3.3	U	50	3.3	ug/L
127-18-4	Tetrachloroethene	5.3	U	50	5.3	ug/L
108-90-7	Chlorobenzene	3.2	U	50	3.2	ug/L
100-41-4	Ethyl Benzene	320	D	50	3.4	ug/L
126777-61-2	m/p-Xylenes	180	D	100	6.6	ug/L
95-47-6	o-Xylene	110	D	50	3.2	ug/L
100-42-5	Styrene	2.2	U	50	2.2	ug/L
75-25-2	Bromoform	4.9	U	50	4.9	ug/L
98-82-8	Isopropylbenzene	1.9	U	50	1.9	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	4.9	U	50	4.9	ug/L
541-73-1	1,3-Dichlorobenzene	3.3	U	50	3.3	ug/L
106-46-7	1,4-Dichlorobenzene	2.4	U	50	2.4	ug/L
95-50-1	1,2-Dichlorobenzene	2.7	U	50	2.7	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	8.4	U	50	8.4	ug/L
120-82-1	1,2,4-Trichlorobenzene	4.5	U J	50	4.5	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	31.32	104 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	31.69	106 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	32.26	108 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	95827	9.10			
540-36-3	1,4-Difluorobenzene	516293	10.32			
3114-55-4	Chlorobenzene-d5	443754	13.40			

(CN) 8/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW6**	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013093.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	38		25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-04	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013093.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.78	109 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	31.45	105 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	28.42	95 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	127638	9.10			
540-36-3	1,4-Difluorobenzene	706667	10.33			
3114-55-4	Chlorobenzene-d5	600059	13.41			
TENTITIVE IDENTIFIED COMPOUNDS						
000275-51-4	Azulene	15	J N	19.01		ug/L

CMW 7/28/08

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	TB071508	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-06	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Wol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013091.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	TB071508	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-06	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013091.D	1	7/19/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.28	108 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.31	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.99	87 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	137730	9.09			
540-36-3	1,4-Difluorobenzene	750476	10.32			
3114-55-4	Chlorobenzene-d5	599667	13.40			

CW 8/20/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-01	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021403.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U J	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U J	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U J	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U J	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U J	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U J	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U J	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U	2.0	0.44	ug/L
91-20-3	Naphthalene	0.700	J J	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U J	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U J	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U J	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	Date Collected:	7/15/2008
Project:	Keyspan Patchogue	Date Received:	7/17/2008
Client Sample ID:	PAGWMW2S	SDG No.:	Z3754
Lab Sample ID:	Z3754-01	Matrix:	WATER
Analytical Method:	625	% Moisture:	100
Sample Wt/Vol:	1000.0 mL	Extract Vol:	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021403.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U J	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U J	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U J	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U J	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U J	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2S	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-01	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021403.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	26.78	27 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	17.91	18 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	45.82	46 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	50.96	51 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	53.78	54 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	88.78	89 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	228135	4.53			
1146-65-2	Naphthalene-d8	913220	5.71			
15067-26-2	Acenaphthene-d10	504776	7.43			
1517-22-2	Phenanthrene-d10	859987	8.90			
1719-03-5	Chrysene-d12	964763	11.52			
1520-96-3	Perylene-d12	856168	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.16~~	~~5.7~~	~~AB~~ R	3.16		ug/L
131-57-7	Oxybenzone	3.0	J N	9.86		ug/L

CR 8/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021404.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U J	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U J	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U J	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U J	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U J	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U J	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U J	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U J	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U J	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U J	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U J	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021404.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U J	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U J	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U J	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U J	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U J	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW2D	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021404.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	29.77	30 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	19.74	20 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	50.15	50 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	55.74	56 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	62.3	62 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	86.84	87 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	214475	4.53			
1146-65-2	Naphthalene-d8	851011	5.71			
15067-26-2	Acenaphthene-d10	475530	7.43			
1517-22-2	Phenanthrene-d10	810425	8.90			
1719-03-5	Chrysene-d12	915534	11.52			
1520-96-3	Perylene-d12	820179	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.16~~	~~7.0~~	~~AB~~	3.16		ug/L
111-06-8	Hexadecanoic acid, butyl ester	2.8	J N	10.30		ug/L
123-95-5	Octadecanoic acid, butyl ester	2.4	J	11.00		ug/L
31686-13-2	16-Pregnenolone	3.3	J	12.36		ug/L

CM 8/24/08

U = Not Detected
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MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

USE
SEP 10 2008 (CM)

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021405.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.50	U	2.1	0.50	ug/L
108-95-2	Phenol	0.14	U	2.1	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U J	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.44	U	2.1	0.44	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.43	U J	2.1	0.43	ug/L
98-86-2	Acetophenone	2.3		2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.41	U	2.1	0.41	ug/L
67-72-1	Hexachloroethane	0.40	U J	2.1	0.40	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U J	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U J	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U J	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U J	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.46	U	2.1	0.46	ug/L
91-20-3	Naphthalene 910*	~~350~~	~~E~~ J	2.1	0.43	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene 130*	~~120~~	~~E~~	2.1	0.44	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.68	U	2.1	0.68	ug/L
92-52-4	1,1-Biphenyl	30		2.1	0.48	ug/L
91-58-7	2-Chloronaphthalene	0.45	U J	2.1	0.45	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	11	J	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.42	U J	2.1	0.42	ug/L
606-20-2	2,6-Dinitrotoluene	0.43	U	2.1	0.43	ug/L

*FROM DILUTION

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021405.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.69	U	2.1	0.69	ug/L
83-32-9	Acenaphthene	~~140~~ 160*	~~E~~ J	2.1	0.50	ug/L
51-28-5	2,4-Dinitrophenol	0.79	U J	5.2	0.79	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	11		2.1	0.49	ug/L
121-14-2	2,4-Dinitrotoluene	0.46	U	2.1	0.46	ug/L
86-73-7	Fluorene	~~63~~ 64*	~~E~~ J	2.1	0.42	ug/L
84-66-2	Diethylphthalate	0.47	U J	2.1	0.47	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U J	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.72	U J	5.2	0.72	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.1	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U J	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.72	U	5.2	0.72	ug/L
85-01-8	Phenanthrene	~~150~~ 180*	~~E~~ J	2.1	0.49	ug/L
120-12-7	Anthracene	56		2.1	0.48	ug/L
86-74-8	Carbazole	4.9	J	2.1	0.89	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	~~66~~ 67*	~~E~~	2.1	0.44	ug/L
129-00-0	Pyrene	~~81~~ 82*	~~E~~	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.64	U	2.1	0.64	ug/L
56-55-3	Benzo(a)anthracene	28		2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.95	U	2.1	0.95	ug/L
218-01-9	Chrysene	32		2.1	0.64	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	21		2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	8.0		2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	22		2.1	0.49	ug/L

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* FROM DILUTED
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	960.0 mL	**Extract Vol:**	1000 uL

USE on 7/22/08

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021405.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	11		5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	2.7	J	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	14		5.2	0.65	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	31.73	32 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	22.74	23 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	50.91	51 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	54.39	54 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	73.69	74 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	81.01	81 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	230199	4.53			
1146-65-2	Naphthalene-d8	889471	5.72			
15067-26-2	Acenaphthene-d10	502993	7.43			
1517-22-2	Phenanthrene-d10	824452	8.90			
1719-03-5	Chrysene-d12	927081	11.52			
1520-96-3	Perylene-d12	837532	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
106-42-3	~~p-Xylene~~	50	J R	3.62		ug/L
620-14-4	Benzene, 1-ethyl-3-methyl-	42	J N	4.13		ug/L
526-73-8	Benzene, 1,2,3-trimethyl-	19	J	4.59		ug/L
95-13-6	Indene	81	J	4.77		ug/L
527-84-4	Benzene, 1-methyl-2-(1-methyleth	16	J	4.81		ug/L
939-27-5	Naphthalene, 2-ethyl-	30	J	6.95		ug/L
575-43-9	Naphthalene, 1,6-dimethyl-	36	J	7.02		ug/L
581-40-8	Naphthalene, 2,3-dimethyl-	48	J	7.09		ug/L
575-37-1	Naphthalene, 1,7-dimethyl-	18	J	7.12		ug/L
571-58-4	Naphthalene, 1,4-dimethyl-	21	J	7.20		ug/L
	unknown8.08	16	J	8.08		ug/L
268-77-9	Naphtho[2,3-b]thiophene	23	J	8.80		ug/L
2531-84-2	Phenanthrene, 2-methyl-	27	J	9.40		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021405.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
613-12-7	Anthracene, 2-methyl-	29	J N	9.43		ug/L
203-64-5	4H-Cyclopenta[def]phenanthrene	52	J	9.51		ug/L
832-64-4	Phenanthrene, 4-methyl-	17	J	9.53		ug/L
3674-66-6	Phenanthrene, 2,5-dimethyl-	19	J	9.95		ug/L
886-66-8	Benzene, 1,1-(1,3-butadiyne-1,4-d	19	J	10.20		ug/L
	unknown13.22	16	J	13.22		ug/L

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J = Estimated Value
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021408.D	5	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	1.3	UD J	10	1.3	ug/L
95-57-8	2-Chlorophenol	2.5	UD	10	2.5	ug/L
108-95-2	Phenol	0.68	UD	10	0.68	ug/L
111-44-4	bis(2-Chloroethyl)ether	2.8	UD J	10	2.8	ug/L
95-48-7	2-Methylphenol	2.2	UD	10	2.2	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	2.14	UD J	10	2.14	ug/L
98-86-2	Acetophenone	2.6	UD	10	2.6	ug/L
106-44-5	3+4-Methylphenols	2.0	UD	10	2.0	ug/L
67-72-1	Hexachloroethane	2.0	UD J	10	2.0	ug/L
621-64-7	N-Nitroso-di-n-propylamine	2.7	UD J	10	2.7	ug/L
98-95-3	Nitrobenzene	2.8	UD J	10	2.8	ug/L
78-59-1	Isophorone	2.8	UD J	10	2.8	ug/L
88-75-5	2-Nitrophenol	2.7	UD	10	2.7	ug/L
105-67-9	2,4-Dimethylphenol	2.7	UD	10	2.7	ug/L
111-91-1	bis(2-Chloroethoxy)methane	2.7	UD J	10	2.7	ug/L
120-83-2	2,4-Dichlorophenol	2.3	UD	10	2.3	ug/L
91-20-3	Naphthalene	750	ED J	10	2.1	ug/L
106-47-8	4-Chloroaniline	2.6	UD	10	2.6	ug/L
87-68-3	Hexachlorobutadiene	1.6	UD	10	1.6	ug/L
105-60-2	Caprolactam	1.1	UD J	26	1.1	ug/L
59-50-7	4-Chloro-3-methylphenol	2.6	UD	10	2.6	ug/L
91-57-6	2-Methylnaphthalene	130	D	10	2.2	ug/L
77-47-4	Hexachlorocyclopentadiene	1.5	UD	10	1.5	ug/L
88-06-2	2,4,6-Trichlorophenol	1.8	UD	10	1.8	ug/L
95-95-4	2,4,5-Trichlorophenol	3.4	UD	10	3.4	ug/L
92-52-4	1,1-Biphenyl	30	D	10	2.4	ug/L
91-58-7	2-Chloronaphthalene	2.2	UD J	10	2.2	ug/L
88-74-4	2-Nitroaniline	1.8	UD	10	1.8	ug/L
208-96-8	Acenaphthylene	11	D J	10	2.6	ug/L
131-11-3	Dimethylphthalate	2.1	UD J	10	2.1	ug/L
606-20-2	2,6-Dinitrotoluene	2.1	UD	10	2.1	ug/L

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EW 2/24/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021408.D	5	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	3.4	UD	10	3.4	ug/L
83-32-9	Acenaphthene	160	D J	10	2.5	ug/L
51-28-5	2,4-Dinitrophenol	4.0	UD J	26	4.0	ug/L
100-02-7	4-Nitrophenol	1.8	UD	26	1.8	ug/L
132-64-9	Dibenzofuran	11	D	10	2.4	ug/L
121-14-2	2,4-Dinitrotoluene	2.3	UD	10	2.3	ug/L
86-73-7	Fluorene	64	D J	10	2.1	ug/L
84-66-2	Diethylphthalate	2.3	UD J	10	2.3	ug/L
7005-72-3	4-Chlorophenyl-phenylether	2.7	UD J	10	2.7	ug/L
100-01-6	4-Nitroaniline	3.0	UD	10	3.0	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	3.6	UD J	26	3.6	ug/L
86-30-6	N-Nitrosodiphenylamine	5.0	UD J	10	5.0	ug/L
101-55-3	4-Bromophenyl-phenylether	2.7	UD J	10	2.7	ug/L
118-74-1	Hexachlorobenzene	2.6	UD	10	2.6	ug/L
1912-24-9	Atrazine	2.6	UD	10	2.6	ug/L
87-86-5	Pentachlorophenol	3.6	UD	26	3.6	ug/L
85-01-8	Phenanthrene	180	D J	10	2.4	ug/L
120-12-7	Anthracene	56	D	10	2.4	ug/L
86-74-8	Carbazole	4.6	JD J	10	4.4	ug/L
84-74-2	Di-n-butylphthalate	2.7	UD	10	2.7	ug/L
206-44-0	Fluoranthene	67	D	10	2.2	ug/L
129-00-0	Pyrene	82	D	10	3.1	ug/L
85-68-7	Butylbenzylphthalate	3.2	UD	10	3.2	ug/L
56-55-3	Benzo(a)anthracene	28	D	10	2.7	ug/L
91-94-1	3,3-Dichlorobenzidine	4.7	UD	10	4.7	ug/L
218-01-9	Chrysene	29	D	10	3.2	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	2.9	UD	10	2.9	ug/L
117-84-0	Di-n-octyl phthalate	1.4	UD	10	1.4	ug/L
205-99-2	Benzo(b)fluoranthene	21	D	10	3.1	ug/L
207-08-9	Benzo(k)fluoranthene	5.5	JD	10	2.8	ug/L
50-32-8	Benzo(a)pyrene	20	D	10	2.4	ug/L

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GW 8/26/08

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021408.D	5	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	9.7	JD	26	2.6	ug/L
53-70-3	Dibenz(a,h)anthracene	4.3	UD	26	4.3	ug/L
191-24-2	Benzo(g,h,i)perylene	12	JD	26	3.2	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	31.25	31 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	22.1	22 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	48.4	48 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	54.15	54 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	65.45	65 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	80.60	81 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	225611	4.53			
1146-65-2	Naphthalene-d8	892228	5.71			
15067-26-2	Acenaphthene-d10	505118	7.43			
1517-22-2	Phenanthrene-d10	843859	8.90			
1719-03-5	Chrysene-d12	944509	11.52			
1520-96-3	Perylene-d12	841908	13.39			

CW 6/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL2	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021407.D	25	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	6.6	UD J	52	6.6	ug/L
95-57-8	2-Chlorophenol	12	UD	52	12	ug/L
108-95-2	Phenol	3.4	UD	52	3.4	ug/L
111-44-4	bis(2-Chloroethyl)ether	14	UD J	52	14	ug/L
95-48-7	2-Methylphenol	11	UD	52	11	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	10.7	UD J	52	10.7	ug/L
98-86-2	Acetophenone	13	UD	52	13	ug/L
106-44-5	3+4-Methylphenols	10	UD	52	10	ug/L
67-72-1	Hexachloroethane	9.9	UD J	52	9.9	ug/L
621-64-7	N-Nitroso-di-n-propylamine	13	UD J	52	13	ug/L
98-95-3	Nitrobenzene	14	UD J	52	14	ug/L
78-59-1	Isophorone	14	UD J	52	14	ug/L
88-75-5	2-Nitrophenol	14	UD	52	14	ug/L
105-67-9	2,4-Dimethylphenol	13	UD	52	13	ug/L
111-91-1	bis(2-Chloroethoxy)methane	13	UD J	52	13	ug/L
120-83-2	2,4-Dichlorophenol	11	UD	52	11	ug/L
91-20-3	Naphthalene	910	D J	52	11	ug/L
106-47-8	4-Chloroaniline	13	UD	52	13	ug/L
87-68-3	Hexachlorobutadiene	8.1	UD	52	8.1	ug/L
105-60-2	Caprolactam	5.5	UD J	130	5.5	ug/L
59-50-7	4-Chloro-3-methylphenol	13	UD	52	13	ug/L
91-57-6	2-Methylnaphthalene	130	D	52	11	ug/L
77-47-4	Hexachlorocyclopentadiene	7.3	UD	52	7.3	ug/L
88-06-2	2,4,6-Trichlorophenol	9.1	UD	52	9.1	ug/L
95-95-4	2,4,5-Trichlorophenol	17	UD	52	17	ug/L
92-52-4	1,1-Biphenyl	30	JD	52	12	ug/L
91-58-7	2-Chloronaphthalene	11	UD J	52	11	ug/L
88-74-4	2-Nitroaniline	9.1	UD	52	9.1	ug/L
208-96-8	Acenaphthylene	14	UD J	52	13	ug/L
131-11-3	Dimethylphthalate	10	UD J	52	10	ug/L
606-20-2	2,6-Dinitrotoluene	11	UD	52	11	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL2	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021407.D	25	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	17	UD	52	17	ug/L
83-32-9	Acenaphthene	160	D J	52	12	ug/L
51-28-5	2,4-Dinitrophenol	20	UD J	130	20	ug/L
100-02-7	4-Nitrophenol	9.1	UD	130	9.1	ug/L
132-64-9	Dibenzofuran	12	UD	52	12	ug/L
121-14-2	2,4-Dinitrotoluene	11	UD	52	11	ug/L
86-73-7	Fluorene	63	D J	52	10	ug/L
84-66-2	Diethylphthalate	12	UD J	52	12	ug/L
7005-72-3	4-Chlorophenyl-phenylether	14	UD J	52	14	ug/L
100-01-6	4-Nitroaniline	15	UD	52	15	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	18	UD J	130	18	ug/L
86-30-6	N-Nitrosodiphenylamine	25	UD J	52	25	ug/L
101-55-3	4-Bromophenyl-phenylether	13	UD J	52	13	ug/L
118-74-1	Hexachlorobenzene	13	UD	52	13	ug/L
1912-24-9	Atrazine	13	UD	52	13	ug/L
87-86-5	Pentachlorophenol	18	UD	130	18	ug/L
85-01-8	Phenanthrene	180	D J	52	12	ug/L
120-12-7	Anthracene	54	D	52	12	ug/L
86-74-8	Carbazole	22	UD	52	22	ug/L
84-74-2	Di-n-butylphthalate	13	UD	52	13	ug/L
206-44-0	Fluoranthene	63	D	52	11	ug/L
129-00-0	Pyrene	80	D	52	15	ug/L
85-68-7	Butylbenzylphthalate	16	UD	52	16	ug/L
56-55-3	Benzo(a)anthracene	27	JD	52	14	ug/L
91-94-1	3,3-Dichlorobenzidine	24	UD	52	24	ug/L
218-01-9	Chrysene	29	JD	52	16	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	14	UD	52	14	ug/L
117-84-0	Di-n-octyl phthalate	7.0	UD	52	7.0	ug/L
205-99-2	Benzo(b)fluoranthene	20	JD	52	16	ug/L
207-08-9	Benzo(k)fluoranthene	14	UD	52	14	ug/L
50-32-8	Benzo(a)pyrene	20	JD	52	12	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW5DL2	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-03DL2	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	960.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021407.D	25	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	13	UD	130	13	ug/L
53-70-3	Dibenz(a,h)anthracene	22	UD	130	22	ug/L
191-24-2	Benzo(g,h,i)perylene	16	UD	130	16	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	30.75	31 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	21.5	22 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	49	49 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	55.5	56 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	63.75	64 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	77.5	78 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	221595	4.53			
1146-65-2	Naphthalene-d8	877854	5.71			
15067-26-2	Acenaphthene-d10	498028	7.43			
1517-22-2	Phenanthrene-d10	859157	8.90			
1719-03-5	Chrysene-d12	959887	11.52			
1520-96-3	Perylene-d12	855572	13.39			

CW 8/26/08

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021406.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.0	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.0	0.49	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.55	U J	2.0	0.55	ug/L
95-48-7	2-Methylphenol	0.43	U	2.0	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U J	2.0	0.42	ug/L
98-86-2	Acetophenone	0.51	U	2.0	0.51	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.0	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U J	2.0	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.52	U J	2.0	0.52	ug/L
98-95-3	Nitrobenzene	0.55	U J	2.0	0.55	ug/L
78-59-1	Isophorone	0.54	U J	2.0	0.54	ug/L
88-75-5	2-Nitrophenol	0.53	U	2.0	0.53	ug/L
105-67-9	2,4-Dimethylphenol	0.52	U	2.0	0.52	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.52	U J	2.0	0.52	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U	2.0	0.45	ug/L
91-20-3	Naphthalene	3.6	J	2.0	0.42	ug/L
106-47-8	4-Chloroaniline	0.51	U	2.0	0.51	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.0	0.32	ug/L
105-60-2	Caprolactam	0.21	U J	5.1	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.51	U	2.0	0.51	ug/L
91-57-6	2-Methylnaphthalene	2.9		2.0	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U	2.0	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U	2.0	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.66	U	2.0	0.66	ug/L
92-52-4	1,1-Biphenyl	1.3	J	2.0	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U J	2.0	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.0	0.36	ug/L
208-96-8	Acenaphthylene	3.9	J	2.0	0.50	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.0	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.0	0.42	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021406.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.67	U	2.0	0.67	ug/L
83-32-9	Acenaphthene	2.4	J	2.0	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U J	5.1	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.1	0.36	ug/L
132-64-9	Dibenzofuran	0.720	J	2.0	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.0	0.45	ug/L
86-73-7	Fluorene	5.9	J	2.0	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U J	2.0	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.53	U J	2.0	0.53	ug/L
100-01-6	4-Nitroaniline	0.58	U	2.0	0.58	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.70	U J	5.1	0.70	ug/L
86-30-6	N-Nitrosodiphenylamine	0.98	U J	2.0	0.98	ug/L
101-55-3	4-Bromophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
118-74-1	Hexachlorobenzene	0.50	U	2.0	0.50	ug/L
1912-24-9	Atrazine	0.50	U	2.0	0.50	ug/L
87-86-5	Pentachlorophenol	0.70	U	5.1	0.70	ug/L
85-01-8	Phenanthrene	19	J	2.0	0.48	ug/L
120-12-7	Anthracene	17		2.0	0.47	ug/L
86-74-8	Carbazole	0.87	U	2.0	0.87	ug/L
84-74-2	Di-n-butylphthalate	0.52	U	2.0	0.52	ug/L
206-44-0	Fluoranthene	19		2.0	0.43	ug/L
129-00-0	Pyrene	25		2.0	0.60	ug/L
85-68-7	Butylbenzylphthalate	0.62	U	2.0	0.62	ug/L
56-55-3	Benzo(a)anthracene	11		2.0	0.53	ug/L
91-94-1	3,3-Dichlorobenzidine	0.93	U	2.0	0.93	ug/L
218-01-9	Chrysene	13		2.0	0.62	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.56	U	2.0	0.56	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.0	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	8.3		2.0	0.61	ug/L
207-08-9	Benzo(k)fluoranthene	2.7		2.0	0.55	ug/L
50-32-8	Benzo(a)pyrene	9.6		2.0	0.48	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021406.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	4.4	J	5.1	0.50	ug/L
53-70-3	Dibenz(a,h)anthracene	1.0	J	5.1	0.85	ug/L
191-24-2	Benzo(g,h,i)perylene	5.5		5.1	0.63	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	40.86	41 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	28.58	29 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	65.1	65 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	72.32	72 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	79.81	80 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	88.66	89 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	237831	4.53			
1146-65-2	Naphthalene-d8	936636	5.71			
15067-26-2	Acenaphthene-d10	516547	7.43			
1517-22-2	Phenanthrene-d10	863178	8.90			
1719-03-5	Chrysene-d12	956530	11.52			
1520-96-3	Perylene-d12	863723	13.39			
TENTITIVE IDENTIFIED COMPOUNDS						
870-63-3	2-Butene, 1-bromo-3-methyl-	3.2	J N	2.78		ug/L
	~~ACP3.16~~	8.0	AB R	3.16		ug/L
95-13-6	Indene	2.5	J N	4.77		ug/L
91-57-6	~~Naphthalene, 2-methyl-~~	6.8	J R	6.50		ug/L
581-40-8	Naphthalene, 2,3-dimethyl-	2.7	J N	7.09		ug/L
13798-23-7	Sulfur	3.2	J N	7.70		ug/L
	unknown8.79	3.2	J	8.79		ug/L
613-12-7	Anthracene, 2-methyl-	5.3	J N	9.40		ug/L
832-69-9	Phenanthrene, 1-methyl-	6.4	J	9.42		ug/L
779-02-2	Anthracene, 9-methyl-	3.3	J	9.47		ug/L
203-64-5	4H-Cyclopenta[def]phenanthrene	9.4	J	9.51		ug/L
4505-48-0	1H-Indene, 2-phenyl-	2.9	J	9.53		ug/L
137235-51-9	1,2,4,8-Tetramethylbicyclo[6.3.0]u	4.2	J	9.69		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/15/2008
Project:	Keyspan Patchogue	**Date Received:**	7/17/2008
Client Sample ID:	PAGWMW6	**SDG No.:**	Z3754
Lab Sample ID:	Z3754-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	980.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021406.D	1	7/19/2008	7/23/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TENTITIVE IDENTIFIED COMPOUNDS						
3674-66-6	Phenanthrene, 2,5-dimethyl-	4.1	J N	9.95		ug/L
6232-48-0	Acephenanthrylene, 4,5-dihydro-	4.2	J N	9.98		ug/L
	unknown10.19	3.2	J	10.19		ug/L
243-17-4	11H-Benzo[b]fluorene	2.9	J N	10.66		ug/L
238-84-6	11H-Benzo[a]fluorene	2.9	J N	10.72		ug/L
	unknown12.94	2.9	J	12.94		ug/L
	unknown13.21	6.3	J	13.21		ug/L

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW2S**	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-01**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	~~0.010~~	R ~~U~~	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

SEP 10 2008

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW2S** KE	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-01**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	~~U~~ R	0.010	mg/L	1	7/30/2008	SM4500CNC,E Cyanide

CN 8/1/08

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW2D**	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-02**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	~~0.010~~	R ~~U~~	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

SEP 10 2008

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW2D** RE	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-02**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	~~UR~~	0.010	mg/L	1	7/30/2008	SM4500CNC,E Cyanide

CN 9/19/08

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW5**	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-03**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	~~0.053~~	R	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

(CN) SEP 10 2008

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW5** RE USE	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-03**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.056 J		0.010	mg/L	1	7/30/2008	SM4500CNC,E Cyanide

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW6**	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-04**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	~~0.010~~	R ~~U~~	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

SEP 10 2008

Comment

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/15/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/17/2008**
Client Sample ID:	**PAGWMW6 RE**	**SDG No.:**	**Z3754**
Lab Sample ID:	**Z3754-04**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U R	0.010	mg/L	1	7/30/2008	SM4500CNC,E Cyanide

Comment

ANALYTICAL RESULTS
SUMMARY

PROJECT NAME : KEYSPAN PATCHOGUE

TETRA TECH EC INC.
1000 The American Road

Morris Plains , NJ - 07950

Phone No: 9736308000

CHEMTECH PROJECT **Z3790**
ATTENTION: **Cindy Snyder**

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	TB071808	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-01	**Matrix:**	WATER
Analytical Method:	624	**% Moisture:**	100
Sample Wt/Vol:	5.0 Units: mL	**Soil Extract Vol:**	uL
Soil Aliquot Vol:	uL		

AUG 26 2008

CM

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013223.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**TB071808**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-01**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013223.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	30.86	103 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.4	111 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.79	86 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	155724	9.10			
540-36-3	1,4-Difluorobenzene	835173	10.32			
3114-55-4	Chlorobenzene-d5	649495	13.39			

(CN) AUG 26 2008

U = Not Detected
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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-03**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

CW

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013225.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	16	J	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-03**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013225.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.91	110 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.8	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.88	90 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	138185	9.10			
540-36-3	1,4-Difluorobenzene	765284	10.32			
3114-55-4	Chlorobenzene-d5	599832	13.39			

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013226.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	29		25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-04**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008 (AW)

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013226.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.63	112 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.92	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	24.58	82 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	135654	9.10			
540-36-3	1,4-Difluorobenzene	738207	10.32			
3114-55-4	Chlorobenzene-d5	585569	13.39			

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-05**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

CM

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD018744.D	1	7/26/2008	VD072508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	9.2	J	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methyl Cyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-05**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VD018744.D	1	7/26/2008	VD072508

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	27.12	90 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	29.43	98 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	29.2	97 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	98338	3.58			
540-36-3	1,4-Difluorobenzene	647841	5.32			
3114-55-4	Chlorobenzene-d5	771212	10.29			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-06**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013228.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	19	J	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-06**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

CM

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013228.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	34.95	117 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	34.22	114 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	24.13	80 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	129872	9.10			
540-36-3	1,4-Difluorobenzene	729824	10.31			
3114-55-4	Chlorobenzene-d5	578739	13.39			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9S** AUG 2 6 2008	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-07**	**Matrix:**	**WATER**
Analytical Method:	**624** (CN)	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013229.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	U J	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	200		25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
RL = Reporting Limit
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J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-07**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

CM AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013229.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.47	108 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.89	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	26.11	87 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	139069	9.09			
540-36-3	1,4-Difluorobenzene	738174	10.32			
3114-55-4	Chlorobenzene-d5	587894	13.39			

U = Not Detected
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW19S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-08**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Vol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

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File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013230.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	250		25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW19S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-08**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

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AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013230.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	33.85	113 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	33.94	113 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.55	85 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	134401	9.10			
540-36-3	1,4-Difluorobenzene	735763	10.31			
3114-55-4	Chlorobenzene-d5	590723	13.39			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-09**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013231.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.34	UJ	5.0	0.34	ug/L
74-87-3	Chloromethane	0.44	U	5.0	0.44	ug/L
75-01-4	Vinyl chloride	0.62	U	5.0	0.62	ug/L
74-83-9	Bromomethane	0.66	U	5.0	0.66	ug/L
75-00-3	Chloroethane	0.54	U	5.0	0.54	ug/L
75-69-4	Trichlorofluoromethane	0.40	U	5.0	0.40	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.69	U	5.0	0.69	ug/L
75-35-4	1,1-Dichloroethene	0.83	U	5.0	0.83	ug/L
67-64-1	Acetone	2.8	U	25	2.8	ug/L
75-15-0	Carbon disulfide	0.33	U	5.0	0.33	ug/L
1634-04-4	Methyl tert-butyl Ether	0.22	U	5.0	0.22	ug/L
79-20-9	Methyl Acetate	0.51	U	5.0	0.51	ug/L
75-09-2	Methylene Chloride	0.50	U	5.0	0.50	ug/L
156-60-5	trans-1,2-Dichloroethene	0.66	U	5.0	0.66	ug/L
75-34-3	1,1-Dichloroethane	0.26	U	5.0	0.26	ug/L
110-82-7	Cyclohexane	0.41	U	5.0	0.41	ug/L
78-93-3	2-Butanone	1.6	U	25	1.6	ug/L
56-23-5	Carbon Tetrachloride	0.27	U	5.0	0.27	ug/L
156-59-2	cis-1,2-Dichloroethene	0.48	U	5.0	0.48	ug/L
67-66-3	Chloroform	0.38	U	5.0	0.38	ug/L
71-55-6	1,1,1-Trichloroethane	0.39	U	5.0	0.39	ug/L
108-87-2	Methylcyclohexane	0.53	U	5.0	0.53	ug/L
71-43-2	Benzene	0.29	U	5.0	0.29	ug/L
107-06-2	1,2-Dichloroethane	0.52	U	5.0	0.52	ug/L
79-01-6	Trichloroethene	0.42	U	5.0	0.42	ug/L
78-87-5	1,2-Dichloropropane	0.51	U	5.0	0.51	ug/L
75-27-4	Bromodichloromethane	0.21	U	5.0	0.21	ug/L
108-10-1	4-Methyl-2-Pentanone	1.4	U	25	1.4	ug/L
108-88-3	Toluene	0.34	U	5.0	0.34	ug/L
10061-02-6	t-1,3-Dichloropropene	0.12	U	5.0	0.12	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.26	U	5.0	0.26	ug/L
79-00-5	1,1,2-Trichloroethane	0.36	U	5.0	0.36	ug/L

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-09**	**Matrix:**	**WATER**
Analytical Method:	**624**	**% Moisture:**	**100**
Sample Wt/Wol:	**5.0 Units: mL**	**Soil Extract Vol:**	**uL**
Soil Aliquot Vol:	**uL**		

AUG 26 2008

File ID:	Dilution:	Date Analyzed	Analytical Batch ID
VF013231.D	1	7/24/2008	VF071008

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
591-78-6	2-Hexanone	0.98	U	25	0.98	ug/L
124-48-1	Dibromochloromethane	0.29	U	5.0	0.29	ug/L
106-93-4	1,2-Dibromoethane	0.33	U	5.0	0.33	ug/L
127-18-4	Tetrachloroethene	0.53	U	5.0	0.53	ug/L
108-90-7	Chlorobenzene	0.32	U	5.0	0.32	ug/L
100-41-4	Ethyl Benzene	0.34	U	5.0	0.34	ug/L
126777-61-2	m/p-Xylenes	0.66	U	10	0.66	ug/L
95-47-6	o-Xylene	0.32	U	5.0	0.32	ug/L
100-42-5	Styrene	0.22	U	5.0	0.22	ug/L
75-25-2	Bromoform	0.49	U	5.0	0.49	ug/L
98-82-8	Isopropylbenzene	0.19	U	5.0	0.19	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.49	U	5.0	0.49	ug/L
541-73-1	1,3-Dichlorobenzene	0.33	U	5.0	0.33	ug/L
106-46-7	1,4-Dichlorobenzene	0.24	U	5.0	0.24	ug/L
95-50-1	1,2-Dichlorobenzene	0.27	U	5.0	0.27	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.84	U	5.0	0.84	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.45	U J	5.0	0.45	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	32.24	107 %	62 - 140		SPK: 30
2037-26-5	Toluene-d8	34.39	115 %	82 - 115		SPK: 30
460-00-4	4-Bromofluorobenzene	25.86	86 %	80 - 118		SPK: 30
INTERNAL STANDARDS						
74-97-5	Bromochloromethane	135049	9.10			
540-36-3	1,4-Difluorobenzene	730436	10.32			
3114-55-4	Chlorobenzene-d5	580716	13.38			

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021476.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.1	0.49	ug/L
108-95-2	Phenol	0.13	U	2.1	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U J	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.43	U	2.1	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U J	2.1	0.42	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.1	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U J	2.1	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U J	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U J	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U J	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U J	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U J	2.1	0.45	ug/L
91-20-3	Naphthalene	5.1	J	2.1	0.42	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	2.3	J	2.1	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U J	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U J	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.67	U	2.1	0.67	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.1	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U J	2.1	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U J	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.1	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.1	0.42	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW4S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-02	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021476.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.68	U	2.1	0.68	ug/L
83-32-9	Acenaphthene	0.49	U J	2.1	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.2	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.1	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.1	0.45	ug/L
86-73-7	Fluorene	0.41	U J	2.1	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U J	2.1	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U J	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.71	U J	5.2	0.71	ug/L
86-30-6	N-Nitrosodiphenylamine	0.99	U J	2.1	0.99	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U J	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.71	U	5.2	0.71	ug/L
85-01-8	Phenanthrene	0.560	J J	2.1	0.48	ug/L
120-12-7	Anthracene	0.47	U	2.1	0.47	ug/L
86-74-8	Carbazole	0.88	U	2.1	0.88	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.43	U	2.1	0.43	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.63	U	2.1	0.63	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.94	U	2.1	0.94	ug/L
218-01-9	Chrysene	0.63	U	2.1	0.63	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.1	0.48	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW4S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-02**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**970.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021476.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.64	U	5.2	0.64	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	47.4	47 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	31.36	31 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	69.53	70 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	81.51	82 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	88.19	88 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	93.71	94 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	275116	4.50			
1146-65-2	Naphthalene-d8	1019463	5.68			
15067-26-2	Acenaphthene-d10	537169	7.40			
1517-22-2	Phenanthrene-d10	853905	8.87			
1719-03-5	Chrysene-d12	950774	11.49			
1520-96-3	Perylene-d12	926162	13.35			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	6.5	AB R	3.13		ug/L

AUG 26 2008

AUG 26 2008

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-03**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**970.0 mL** AUG 26 2008	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021477.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.49	U	2.1	0.49	ug/L
108-95-2	Phenol	0.13	U	2.1	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U J	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.43	U	2.1	0.43	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.42	U J	2.1	0.42	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.40	U	2.1	0.40	ug/L
67-72-1	Hexachloroethane	0.39	U J	2.1	0.39	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U J	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U J	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U J	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U J	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.45	U J	2.1	0.45	ug/L
91-20-3	Naphthalene	0.42	U J	2.1	0.42	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.43	U J	2.1	0.43	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U J	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U J	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.67	U	2.1	0.67	ug/L
92-52-4	1,1-Biphenyl	0.47	U	2.1	0.47	ug/L
91-58-7	2-Chloronaphthalene	0.44	U J	2.1	0.44	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U J	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.41	U J	2.1	0.41	ug/L
606-20-2	2,6-Dinitrotoluene	0.42	U	2.1	0.42	ug/L

U = Not Detected
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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW7S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	970.0 mL	**Extract Vol:**	1000 uL

AUG 2 6 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021477.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.68	U	2.1	0.68	ug/L
83-32-9	Acenaphthene	0.49	U J	2.1	0.49	ug/L
51-28-5	2,4-Dinitrophenol	0.78	U	5.2	0.78	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.48	U	2.1	0.48	ug/L
121-14-2	2,4-Dinitrotoluene	0.45	U	2.1	0.45	ug/L
86-73-7	Fluorene	0.41	U J	2.1	0.41	ug/L
84-66-2	Diethylphthalate	0.46	U J	2.1	0.46	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U J	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.71	U J	5.2	0.71	ug/L
86-30-6	N-Nitrosodiphenylamine	0.99	U J	2.1	0.99	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U J	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.71	U	5.2	0.71	ug/L
85-01-8	Phenanthrene	0.48	U J	2.1	0.48	ug/L
120-12-7	Anthracene	0.47	U	2.1	0.47	ug/L
86-74-8	Carbazole	0.88	U	2.1	0.88	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	0.43	U	2.1	0.43	ug/L
129-00-0	Pyrene	0.61	U	2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.63	U	2.1	0.63	ug/L
56-55-3	Benzo(a)anthracene	0.54	U	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.94	U	2.1	0.94	ug/L
218-01-9	Chrysene	0.63	U	2.1	0.63	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.62	U	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.48	U	2.1	0.48	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW7S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-03	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Wol:	970.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021477.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.64	U	5.2	0.64	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	39.32	39 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.58	26 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	66.66	67 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	82.57	83 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	92.33	92 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	92.68	93 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	279140	4.50			
1146-65-2	Naphthalene-d8	1043649	5.68			
15067-26-2	Acenaphthene-d10	545861	7.40			
1517-22-2	Phenanthrene-d10	898786	8.87			
1719-03-5	Chrysene-d12	981233	11.50			
1520-96-3	Perylene-d12	935073	13.35			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	~~5.4~~	~~AB~~ R	3.13		ug/L

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW7D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

AUG 2 6 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021478.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U J	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U J	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U J	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U J	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U J	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U J	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U J	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U J	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U J	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.470	~~J~~ J	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U J	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U J	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U J	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U J	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U J	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW7D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021478.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U J	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U J	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U J	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U J	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW7D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-04	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021478.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	39	39 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.79	26 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	65.84	66 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	78.75	79 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	91.62	92 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	94.31	94 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	271648	4.50			
1146-65-2	Naphthalene-d8	1032202	5.68			
15067-26-2	Acenaphthene-d10	547767	7.40			
1517-22-2	Phenanthrene-d10	874382	8.87			
1719-03-5	Chrysene-d12	950104	11.50			
1520-96-3	Perylene-d12	912181	13.35			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	~~4.9~~	~~AB~~ R	3.13		ug/L

AUG 26 2008

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Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW8S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	900.0 mL	**Extract Vol:**	1000 uL

AUG 2 6 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021479.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.28	U J	2.2	0.28	ug/L
95-57-8	2-Chlorophenol	0.53	U	2.2	0.53	ug/L
108-95-2	Phenol	0.14	U	2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.60	U J	2.2	0.60	ug/L
95-48-7	2-Methylphenol	0.47	U	2.2	0.47	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.46	U J	2.2	0.46	ug/L
98-86-2	Acetophenone	0.56	U	2.2	0.56	ug/L
106-44-5	3+4-Methylphenols	0.43	U	2.2	0.43	ug/L
67-72-1	Hexachloroethane	0.42	U J	2.2	0.42	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.57	U J	2.2	0.57	ug/L
98-95-3	Nitrobenzene	0.60	U J	2.2	0.60	ug/L
78-59-1	Isophorone	0.59	U J	2.2	0.59	ug/L
88-75-5	2-Nitrophenol	0.58	U	2.2	0.58	ug/L
105-67-9	2,4-Dimethylphenol	0.57	U	2.2	0.57	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.57	U J	2.2	0.57	ug/L
120-83-2	2,4-Dichlorophenol	0.49	U J	2.2	0.49	ug/L
91-20-3	Naphthalene	0.46	U J	2.2	0.46	ug/L
106-47-8	4-Chloroaniline	0.56	U	2.2	0.56	ug/L
87-68-3	Hexachlorobutadiene	0.34	U	2.2	0.34	ug/L
105-60-2	Caprolactam	0.23	U J	5.6	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.56	U	2.2	0.56	ug/L
91-57-6	2-Methylnaphthalene	0.47	U J	2.2	0.47	ug/L
77-47-4	Hexachlorocyclopentadiene	0.31	U J	2.2	0.31	ug/L
88-06-2	2,4,6-Trichlorophenol	0.39	U J	2.2	0.39	ug/L
95-95-4	2,4,5-Trichlorophenol	0.72	U	2.2	0.72	ug/L
92-52-4	1,1-Biphenyl	0.51	U	2.2	0.51	ug/L
91-58-7	2-Chloronaphthalene	0.48	U J	2.2	0.48	ug/L
88-74-4	2-Nitroaniline	0.39	U	2.2	0.39	ug/L
208-96-8	Acenaphthylene	0.54	U J	2.2	0.54	ug/L
131-11-3	Dimethylphthalate	0.44	U J	2.2	0.44	ug/L
606-20-2	2,6-Dinitrotoluene	0.46	U	2.2	0.46	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW8S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-05	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	900.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021479.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.73	U	2.2	0.73	ug/L
83-32-9	Acenaphthene	0.53	U J	2.2	0.53	ug/L
51-28-5	2,4-Dinitrophenol	0.84	U	5.6	0.84	ug/L
100-02-7	4-Nitrophenol	0.39	U	5.6	0.39	ug/L
132-64-9	Dibenzofuran	0.52	U	2.2	0.52	ug/L
121-14-2	2,4-Dinitrotoluene	0.49	U	2.2	0.49	ug/L
86-73-7	Fluorene	0.44	U J	2.2	0.44	ug/L
84-66-2	Diethylphthalate	0.50	U J	2.2	0.50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.58	U J	2.2	0.58	ug/L
100-01-6	4-Nitroaniline	0.63	U	2.2	0.63	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.77	U J	5.6	0.77	ug/L
86-30-6	N-Nitrosodiphenylamine	1.1	U J	2.2	1.1	ug/L
101-55-3	4-Bromophenyl-phenylether	0.57	U J	2.2	0.57	ug/L
118-74-1	Hexachlorobenzene	0.54	U	2.2	0.54	ug/L
1912-24-9	Atrazine	0.54	U	2.2	0.54	ug/L
87-86-5	Pentachlorophenol	0.77	U	5.6	0.77	ug/L
85-01-8	Phenanthrene	0.52	U J	2.2	0.52	ug/L
120-12-7	Anthracene	0.51	U	2.2	0.51	ug/L
86-74-8	Carbazole	0.94	U	2.2	0.94	ug/L
84-74-2	Di-n-butylphthalate	0.57	U	2.2	0.57	ug/L
206-44-0	Fluoranthene	0.47	U	2.2	0.47	ug/L
129-00-0	Pyrene	0.66	U	2.2	0.66	ug/L
85-68-7	Butylbenzylphthalate	0.68	U	2.2	0.68	ug/L
56-55-3	Benzo(a)anthracene	0.58	U	2.2	0.58	ug/L
91-94-1	3,3-Dichlorobenzidine	1.0	U	2.2	1.0	ug/L
218-01-9	Chrysene	0.68	U	2.2	0.68	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.61	U	2.2	0.61	ug/L
117-84-0	Di-n-octyl phthalate	0.30	U	2.2	0.30	ug/L
205-99-2	Benzo(b)fluoranthene	0.67	U	2.2	0.67	ug/L
207-08-9	Benzo(k)fluoranthene	0.60	U	2.2	0.60	ug/L
50-32-8	Benzo(a)pyrene	0.52	U	2.2	0.52	ug/L

U = Not Detected
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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-05**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**900.0 mL**	**Extract Vol:**	**1000 uL**

AUG 2 6 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021479.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.54	U	5.6	0.54	ug/L
53-70-3	Dibenz(a,h)anthracene	0.92	U	5.6	0.92	ug/L
191-24-2	Benzo(g,h,i)perylene	0.69	U	5.6	0.69	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	37.92	38 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.6	26 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	65.18	65 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	76.59	77 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	81.74	82 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	86.66	87 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	285919	4.50			
1146-65-2	Naphthalene-d8	1054133	5.68			
15067-26-2	Acenaphthene-d10	559118	7.40			
1517-22-2	Phenanthrene-d10	882171	8.87			
1719-03-5	Chrysene-d12	978774	11.49			
1520-96-3	Perylene-d12	949993	13.35			
TENTATIVE IDENTIFIED COMPOUNDS						
	ACP3.13	7.4	AB R	3.13		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW8D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	900.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021480.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.28	U J	2.2	0.28	ug/L
95-57-8	2-Chlorophenol	0.53	U	2.2	0.53	ug/L
108-95-2	Phenol	0.14	U	2.2	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.60	U J	2.2	0.60	ug/L
95-48-7	2-Methylphenol	0.47	U	2.2	0.47	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.46	U J	2.2	0.46	ug/L
98-86-2	Acetophenone	0.56	U	2.2	0.56	ug/L
106-44-5	3+4-Methylphenols	0.43	U	2.2	0.43	ug/L
67-72-1	Hexachloroethane	0.42	U J	2.2	0.42	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.57	U J	2.2	0.57	ug/L
98-95-3	Nitrobenzene	0.60	U J	2.2	0.60	ug/L
78-59-1	Isophorone	0.59	U J	2.2	0.59	ug/L
88-75-5	2-Nitrophenol	0.58	U	2.2	0.58	ug/L
105-67-9	2,4-Dimethylphenol	0.57	U	2.2	0.57	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.57	U J	2.2	0.57	ug/L
120-83-2	2,4-Dichlorophenol	0.49	U J	2.2	0.49	ug/L
91-20-3	Naphthalene	0.46	U J	2.2	0.46	ug/L
106-47-8	4-Chloroaniline	0.56	U	2.2	0.56	ug/L
87-68-3	Hexachlorobutadiene	0.34	U	2.2	0.34	ug/L
105-60-2	Caprolactam	0.23	U J	5.6	0.23	ug/L
59-50-7	4-Chloro-3-methylphenol	0.56	U	2.2	0.56	ug/L
91-57-6	2-Methylnaphthalene	0.47	U J	2.2	0.47	ug/L
77-47-4	Hexachlorocyclopentadiene	0.31	U J	2.2	0.31	ug/L
88-06-2	2,4,6-Trichlorophenol	0.39	U J	2.2	0.39	ug/L
95-95-4	2,4,5-Trichlorophenol	0.72	U	2.2	0.72	ug/L
92-52-4	1,1-Biphenyl	0.51	U	2.2	0.51	ug/L
91-58-7	2-Chloronaphthalene	0.48	U J	2.2	0.48	ug/L
88-74-4	2-Nitroaniline	0.39	U	2.2	0.39	ug/L
208-96-8	Acenaphthylene	0.54	U J	2.2	0.54	ug/L
131-11-3	Dimethylphthalate	0.44	U J	2.2	0.44	ug/L
606-20-2	2,6-Dinitrotoluene	0.46	U	2.2	0.46	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW8D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-06	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	900.0 mL	**Extract Vol:**	1000 uL

AUG 2 6 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021480.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.73	U	2.2	0.73	ug/L
83-32-9	Acenaphthene	0.53	U J	2.2	0.53	ug/L
51-28-5	2,4-Dinitrophenol	0.84	U	5.6	0.84	ug/L
100-02-7	4-Nitrophenol	0.39	U	5.6	0.39	ug/L
132-64-9	Dibenzofuran	0.52	U	2.2	0.52	ug/L
121-14-2	2,4-Dinitrotoluene	0.49	U	2.2	0.49	ug/L
86-73-7	Fluorene	0.44	U J	2.2	0.44	ug/L
84-66-2	Diethylphthalate	0.50	U J	2.2	0.50	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.58	U J	2.2	0.58	ug/L
100-01-6	4-Nitroaniline	0.63	U	2.2	0.63	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.77	U J	5.6	0.77	ug/L
86-30-6	N-Nitrosodiphenylamine	1.1	U J	2.2	1.1	ug/L
101-55-3	4-Bromophenyl-phenylether	0.57	U J	2.2	0.57	ug/L
118-74-1	Hexachlorobenzene	0.54	U	2.2	0.54	ug/L
1912-24-9	Atrazine	0.54	U	2.2	0.54	ug/L
87-86-5	Pentachlorophenol	0.77	U	5.6	0.77	ug/L
85-01-8	Phenanthrene	0.52	U J	2.2	0.52	ug/L
120-12-7	Anthracene	0.51	U	2.2	0.51	ug/L
86-74-8	Carbazole	0.94	U	2.2	0.94	ug/L
84-74-2	Di-n-butylphthalate	0.57	U	2.2	0.57	ug/L
206-44-0	Fluoranthene	0.47	U	2.2	0.47	ug/L
129-00-0	Pyrene	0.66	U	2.2	0.66	ug/L
85-68-7	Butylbenzylphthalate	0.68	U	2.2	0.68	ug/L
56-55-3	Benzo(a)anthracene	0.58	U	2.2	0.58	ug/L
91-94-1	3,3-Dichlorobenzidine	1.0	U	2.2	1.0	ug/L
218-01-9	Chrysene	0.68	U	2.2	0.68	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.61	U	2.2	0.61	ug/L
117-84-0	Di-n-octyl phthalate	0.30	U	2.2	0.30	ug/L
205-99-2	Benzo(b)fluoranthene	0.67	U	2.2	0.67	ug/L
207-08-9	Benzo(k)fluoranthene	0.60	U	2.2	0.60	ug/L
50-32-8	Benzo(a)pyrene	0.52	U	2.2	0.52	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-06**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**900.0 mL**	**Extract Vol:**	**1000 uL**

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021480.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.54	U	5.6	0.54	ug/L
53-70-3	Dibenz(a,h)anthracene	0.92	U	5.6	0.92	ug/L
191-24-2	Benzo(g,h,i)perylene	0.69	U	5.6	0.69	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	40.74	41 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	27.72	28 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	65.92	66 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	77.87	78 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	87.64	88 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	91.88	92 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	291581	4.50			
1146-65-2	Naphthalene-d8	1085038	5.68			
15067-26-2	Acenaphthene-d10	572544	7.40			
1517-22-2	Phenanthrene-d10	921219	8.87			
1719-03-5	Chrysene-d12	1026377	11.50			
1520-96-3	Perylene-d12	990943	13.35			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	~~8.5~~	AB R	3.13		ug/L
1000126-68-1	16(5.alpha)-PREGNEN-3.beta-OL	3.2	J N	12.33		ug/L
77384-18-0	2-Heptanone, 6-(5-methoxy-2-fura	2.7	J N	15.96		ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW9S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-07	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021481.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.26	U J	2.1	0.26	ug/L
95-57-8	2-Chlorophenol	0.50	U	2.1	0.50	ug/L
108-95-2	Phenol	0.14	U	2.1	0.14	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.56	U J	2.1	0.56	ug/L
95-48-7	2-Methylphenol	0.44	U	2.1	0.44	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.43	U J	2.1	0.43	ug/L
98-86-2	Acetophenone	0.52	U	2.1	0.52	ug/L
106-44-5	3+4-Methylphenols	0.41	U	2.1	0.41	ug/L
67-72-1	Hexachloroethane	0.40	U J	2.1	0.40	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.53	U J	2.1	0.53	ug/L
98-95-3	Nitrobenzene	0.56	U J	2.1	0.56	ug/L
78-59-1	Isophorone	0.55	U J	2.1	0.55	ug/L
88-75-5	2-Nitrophenol	0.54	U	2.1	0.54	ug/L
105-67-9	2,4-Dimethylphenol	0.53	U	2.1	0.53	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.53	U J	2.1	0.53	ug/L
120-83-2	2,4-Dichlorophenol	0.46	U J	2.1	0.46	ug/L
91-20-3	Naphthalene	0.43	U J	2.1	0.43	ug/L
106-47-8	4-Chloroaniline	0.52	U	2.1	0.52	ug/L
87-68-3	Hexachlorobutadiene	0.32	U	2.1	0.32	ug/L
105-60-2	Caprolactam	0.22	U J	5.2	0.22	ug/L
59-50-7	4-Chloro-3-methylphenol	0.52	U	2.1	0.52	ug/L
91-57-6	2-Methylnaphthalene	0.44	U J	2.1	0.44	ug/L
77-47-4	Hexachlorocyclopentadiene	0.29	U J	2.1	0.29	ug/L
88-06-2	2,4,6-Trichlorophenol	0.36	U J	2.1	0.36	ug/L
95-95-4	2,4,5-Trichlorophenol	0.68	U	2.1	0.68	ug/L
92-52-4	1,1-Biphenyl	0.48	U	2.1	0.48	ug/L
91-58-7	2-Chloronaphthalene	0.45	U J	2.1	0.45	ug/L
88-74-4	2-Nitroaniline	0.36	U	2.1	0.36	ug/L
208-96-8	Acenaphthylene	0.51	U J	2.1	0.51	ug/L
131-11-3	Dimethylphthalate	0.42	U J	2.1	0.42	ug/L
606-20-2	2,6-Dinitrotoluene	0.43	U	2.1	0.43	ug/L

U = Not Detected
RL = Reporting Limit
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E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW9S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-07	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	960.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021481.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.69	U	2.1	0.69	ug/L
83-32-9	Acenaphthene	1.4	~~J~~ J	2.1	0.50	ug/L
51-28-5	2,4-Dinitrophenol	0.79	U	5.2	0.79	ug/L
100-02-7	4-Nitrophenol	0.36	U	5.2	0.36	ug/L
132-64-9	Dibenzofuran	0.49	U	2.1	0.49	ug/L
121-14-2	2,4-Dinitrotoluene	0.46	U	2.1	0.46	ug/L
86-73-7	Fluorene	0.440	~~J~~ J	2.1	0.42	ug/L
84-66-2	Diethylphthalate	0.47	U J	2.1	0.47	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.54	U J	2.1	0.54	ug/L
100-01-6	4-Nitroaniline	0.59	U	2.1	0.59	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.72	U J	5.2	0.72	ug/L
86-30-6	N-Nitrosodiphenylamine	1.0	U J	2.1	1.0	ug/L
101-55-3	4-Bromophenyl-phenylether	0.53	U J	2.1	0.53	ug/L
118-74-1	Hexachlorobenzene	0.51	U	2.1	0.51	ug/L
1912-24-9	Atrazine	0.51	U	2.1	0.51	ug/L
87-86-5	Pentachlorophenol	0.72	U	5.2	0.72	ug/L
85-01-8	Phenanthrene	0.960	~~J~~ J	2.1	0.49	ug/L
120-12-7	Anthracene	0.560	J	2.1	0.48	ug/L
86-74-8	Carbazole	0.89	U	2.1	0.89	ug/L
84-74-2	Di-n-butylphthalate	0.53	U	2.1	0.53	ug/L
206-44-0	Fluoranthene	2.2		2.1	0.44	ug/L
129-00-0	Pyrene	3.1		2.1	0.61	ug/L
85-68-7	Butylbenzylphthalate	0.64	U	2.1	0.64	ug/L
56-55-3	Benzo(a)anthracene	1.0	J	2.1	0.54	ug/L
91-94-1	3,3-Dichlorobenzidine	0.95	U	2.1	0.95	ug/L
218-01-9	Chrysene	0.950	J	2.1	0.64	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.57	U	2.1	0.57	ug/L
117-84-0	Di-n-octyl phthalate	0.28	U	2.1	0.28	ug/L
205-99-2	Benzo(b)fluoranthene	0.660	J	2.1	0.62	ug/L
207-08-9	Benzo(k)fluoranthene	0.56	U	2.1	0.56	ug/L
50-32-8	Benzo(a)pyrene	0.740	J	2.1	0.49	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-07**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**960.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021481.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.51	U	5.2	0.51	ug/L
53-70-3	Dibenz(a,h)anthracene	0.86	U	5.2	0.86	ug/L
191-24-2	Benzo(g,h,i)perylene	0.65	U	5.2	0.65	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	44.03	44 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	30.91	31 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	65.58	66 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	79.53	80 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	94.78	95 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	93.31	93 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	276746	4.50			
1146-65-2	Naphthalene-d8	1026429	5.68			
15067-26-2	Acenaphthene-d10	549103	7.40			
1517-22-2	Phenanthrene-d10	867303	8.87			
1719-03-5	Chrysene-d12	955265	11.50			
1520-96-3	Perylene-d12	936850	13.35			
TENTITIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	~~6.4~~	~~AB~~ R	3.13		ug/L
131-57-7	Oxybenzone	2.2	J N	9.84		ug/L

AUG 2 6 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW19S	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-08	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	760.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021482.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.33	U J	2.6	0.33	ug/L
95-57-8	2-Chlorophenol	0.63	U	2.6	0.63	ug/L
108-95-2	Phenol	0.17	U	2.6	0.17	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.71	U J	2.6	0.71	ug/L
95-48-7	2-Methylphenol	0.55	U	2.6	0.55	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.54	U J	2.6	0.54	ug/L
98-86-2	Acetophenone	0.66	U	2.6	0.66	ug/L
106-44-5	3+4-Methylphenols	0.51	U	2.6	0.51	ug/L
67-72-1	Hexachloroethane	0.50	U J	2.6	0.50	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.67	U J	2.6	0.67	ug/L
98-95-3	Nitrobenzene	0.71	U J	2.6	0.71	ug/L
78-59-1	Isophorone	0.70	U J	2.6	0.70	ug/L
88-75-5	2-Nitrophenol	0.68	U	2.6	0.68	ug/L
105-67-9	2,4-Dimethylphenol	0.67	U	2.6	0.67	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.67	U J	2.6	0.67	ug/L
120-83-2	2,4-Dichlorophenol	0.58	U J	2.6	0.58	ug/L
91-20-3	Naphthalene	0.54	U J	2.6	0.54	ug/L
106-47-8	4-Chloroaniline	0.66	U	2.6	0.66	ug/L
87-68-3	Hexachlorobutadiene	0.41	U	2.6	0.41	ug/L
105-60-2	Caprolactam	0.28	U J	6.6	0.28	ug/L
59-50-7	4-Chloro-3-methylphenol	0.66	U	2.6	0.66	ug/L
91-57-6	2-Methylnaphthalene	0.55	U J	2.6	0.55	ug/L
77-47-4	Hexachlorocyclopentadiene	0.37	U J	2.6	0.37	ug/L
88-06-2	2,4,6-Trichlorophenol	0.46	U J	2.6	0.46	ug/L
95-95-4	2,4,5-Trichlorophenol	0.86	U	2.6	0.86	ug/L
92-52-4	1,1-Biphenyl	0.61	U	2.6	0.61	ug/L
91-58-7	2-Chloronaphthalene	0.57	U J	2.6	0.57	ug/L
88-74-4	2-Nitroaniline	0.46	U	2.6	0.46	ug/L
208-96-8	Acenaphthylene	0.64	U J	2.6	0.64	ug/L
131-11-3	Dimethylphthalate	0.53	U J	2.6	0.53	ug/L
606-20-2	2,6-Dinitrotoluene	0.54	U	2.6	0.54	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW19S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-08**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Wol:	**760.0 mL**	**Extract Vol:**	**1000 uL**

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021482.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.87	U	2.6	0.87	ug/L
83-32-9	Acenaphthene	1.2	J	2.6	0.63	ug/L
51-28-5	2,4-Dinitrophenol	1.0	U	6.6	1.0	ug/L
100-02-7	4-Nitrophenol	0.46	U	6.6	0.46	ug/L
132-64-9	Dibenzofuran	0.62	U	2.6	0.62	ug/L
121-14-2	2,4-Dinitrotoluene	0.58	U	2.6	0.58	ug/L
86-73-7	Fluorene	0.53	U J	2.6	0.53	ug/L
84-66-2	Diethylphthalate	0.59	U J	2.6	0.59	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.68	U J	2.6	0.68	ug/L
100-01-6	4-Nitroaniline	0.75	U	2.6	0.75	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.91	U J	6.6	0.91	ug/L
86-30-6	N-Nitrosodiphenylamine	1.3	U J	2.6	1.3	ug/L
101-55-3	4-Bromophenyl-phenylether	0.67	U J	2.6	0.67	ug/L
118-74-1	Hexachlorobenzene	0.64	U	2.6	0.64	ug/L
1912-24-9	Atrazine	0.64	U	2.6	0.64	ug/L
87-86-5	Pentachlorophenol	0.91	U	6.6	0.91	ug/L
85-01-8	Phenanthrene	1.2	J	2.6	0.62	ug/L
120-12-7	Anthracene	0.720	J	2.6	0.61	ug/L
86-74-8	Carbazole	1.1	U	2.6	1.1	ug/L
84-74-2	Di-n-butylphthalate	0.67	U	2.6	0.67	ug/L
206-44-0	Fluoranthene	3.1		2.6	0.55	ug/L
129-00-0	Pyrene	4.0		2.6	0.78	ug/L
85-68-7	Butylbenzylphthalate	0.80	U	2.6	0.80	ug/L
56-55-3	Benzo(a)anthracene	1.1	J	2.6	0.68	ug/L
91-94-1	3,3-Dichlorobenzidine	1.2	U	2.6	1.2	ug/L
218-01-9	Chrysene	0.930	J	2.6	0.80	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.72	U	2.6	0.72	ug/L
117-84-0	Di-n-octyl phthalate	0.36	U	2.6	0.36	ug/L
205-99-2	Benzo(b)fluoranthene	0.79	U	2.6	0.79	ug/L
207-08-9	Benzo(k)fluoranthene	0.71	U	2.6	0.71	ug/L
50-32-8	Benzo(a)pyrene	0.800	J	2.6	0.62	ug/L

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW19S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-08**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**760.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021482.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.64	U	6.6	0.64	ug/L
53-70-3	Dibenz(a,h)anthracene	1.1	U	6.6	1.1	ug/L
191-24-2	Benzo(g,h,i)perylene	0.82	U	6.6	0.82	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	39.24	39 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	29.27	29 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	62.48	62 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	75.21	75 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	78.84	79 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	91.07	91 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	283151	4.50			
1146-65-2	Naphthalene-d8	1060158	5.68			
15067-26-2	Acenaphthene-d10	553837	7.40			
1517-22-2	Phenanthrene-d10	888058	8.87			
1719-03-5	Chrysene-d12	982191	11.50			
1520-96-3	Perylene-d12	945802	13.35			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	~~11~~	~~AB~~ R	3.13		ug/L
4606-07-9	Ethyl cyclopropanecarboxylate	2.7	J N	6.35		ug/L

AUG 26 2008

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CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW9D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-09	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021483.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
100-52-7	Benzaldehyde	0.25	U J	2.0	0.25	ug/L
95-57-8	2-Chlorophenol	0.48	U	2.0	0.48	ug/L
108-95-2	Phenol	0.13	U	2.0	0.13	ug/L
111-44-4	bis(2-Chloroethyl)ether	0.54	U J	2.0	0.54	ug/L
95-48-7	2-Methylphenol	0.42	U	2.0	0.42	ug/L
108-60-1	2,2-oxybis(1-Chloropropane)	0.41	U J	2.0	0.41	ug/L
98-86-2	Acetophenone	0.50	U	2.0	0.50	ug/L
106-44-5	3+4-Methylphenols	0.39	U	2.0	0.39	ug/L
67-72-1	Hexachloroethane	0.38	U J	2.0	0.38	ug/L
621-64-7	N-Nitroso-di-n-propylamine	0.51	U J	2.0	0.51	ug/L
98-95-3	Nitrobenzene	0.54	U J	2.0	0.54	ug/L
78-59-1	Isophorone	0.53	U J	2.0	0.53	ug/L
88-75-5	2-Nitrophenol	0.52	U	2.0	0.52	ug/L
105-67-9	2,4-Dimethylphenol	0.51	U	2.0	0.51	ug/L
111-91-1	bis(2-Chloroethoxy)methane	0.51	U J	2.0	0.51	ug/L
120-83-2	2,4-Dichlorophenol	0.44	U J	2.0	0.44	ug/L
91-20-3	Naphthalene	0.41	U J	2.0	0.41	ug/L
106-47-8	4-Chloroaniline	0.50	U	2.0	0.50	ug/L
87-68-3	Hexachlorobutadiene	0.31	U	2.0	0.31	ug/L
105-60-2	Caprolactam	0.21	U J	5.0	0.21	ug/L
59-50-7	4-Chloro-3-methylphenol	0.50	U	2.0	0.50	ug/L
91-57-6	2-Methylnaphthalene	0.42	U J	2.0	0.42	ug/L
77-47-4	Hexachlorocyclopentadiene	0.28	U J	2.0	0.28	ug/L
88-06-2	2,4,6-Trichlorophenol	0.35	U J	2.0	0.35	ug/L
95-95-4	2,4,5-Trichlorophenol	0.65	U	2.0	0.65	ug/L
92-52-4	1,1-Biphenyl	0.46	U	2.0	0.46	ug/L
91-58-7	2-Chloronaphthalene	0.43	U J	2.0	0.43	ug/L
88-74-4	2-Nitroaniline	0.35	U	2.0	0.35	ug/L
208-96-8	Acenaphthylene	0.49	U J	2.0	0.49	ug/L
131-11-3	Dimethylphthalate	0.40	U J	2.0	0.40	ug/L
606-20-2	2,6-Dinitrotoluene	0.41	U	2.0	0.41	ug/L

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B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	Tetra Tech EC Inc.	**Date Collected:**	7/18/2008
Project:	Keyspan Patchogue	**Date Received:**	7/18/2008
Client Sample ID:	PAGWMW9D	**SDG No.:**	Z3790
Lab Sample ID:	Z3790-09	**Matrix:**	WATER
Analytical Method:	625	**% Moisture:**	100
Sample Wt/Vol:	1000.0 mL	**Extract Vol:**	1000 uL

AUG 26 2008

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021483.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
99-09-2	3-Nitroaniline	0.66	U	2.0	0.66	ug/L
83-32-9	Acenaphthene	0.48	U J	2.0	0.48	ug/L
51-28-5	2,4-Dinitrophenol	0.76	U	5.0	0.76	ug/L
100-02-7	4-Nitrophenol	0.35	U	5.0	0.35	ug/L
132-64-9	Dibenzofuran	0.47	U	2.0	0.47	ug/L
121-14-2	2,4-Dinitrotoluene	0.44	U	2.0	0.44	ug/L
86-73-7	Fluorene	0.40	U J	2.0	0.40	ug/L
84-66-2	Diethylphthalate	0.45	U J	2.0	0.45	ug/L
7005-72-3	4-Chlorophenyl-phenylether	0.52	U J	2.0	0.52	ug/L
100-01-6	4-Nitroaniline	0.57	U	2.0	0.57	ug/L
534-52-1	4,6-Dinitro-2-methylphenol	0.69	U J	5.0	0.69	ug/L
86-30-6	N-Nitrosodiphenylamine	0.96	U J	2.0	0.96	ug/L
101-55-3	4-Bromophenyl-phenylether	0.51	U J	2.0	0.51	ug/L
118-74-1	Hexachlorobenzene	0.49	U	2.0	0.49	ug/L
1912-24-9	Atrazine	0.49	U	2.0	0.49	ug/L
87-86-5	Pentachlorophenol	0.69	U	5.0	0.69	ug/L
85-01-8	Phenanthrene	0.47	U J	2.0	0.47	ug/L
120-12-7	Anthracene	0.46	U	2.0	0.46	ug/L
86-74-8	Carbazole	0.85	U	2.0	0.85	ug/L
84-74-2	Di-n-butylphthalate	0.51	U	2.0	0.51	ug/L
206-44-0	Fluoranthene	0.42	U	2.0	0.42	ug/L
129-00-0	Pyrene	0.59	U	2.0	0.59	ug/L
85-68-7	Butylbenzylphthalate	0.61	U	2.0	0.61	ug/L
56-55-3	Benzo(a)anthracene	0.52	U	2.0	0.52	ug/L
91-94-1	3,3-Dichlorobenzidine	0.91	U	2.0	0.91	ug/L
218-01-9	Chrysene	0.61	U	2.0	0.61	ug/L
117-81-7	bis(2-Ethylhexyl)phthalate	0.55	U	2.0	0.55	ug/L
117-84-0	Di-n-octyl phthalate	0.27	U	2.0	0.27	ug/L
205-99-2	Benzo(b)fluoranthene	0.60	U	2.0	0.60	ug/L
207-08-9	Benzo(k)fluoranthene	0.54	U	2.0	0.54	ug/L
50-32-8	Benzo(a)pyrene	0.47	U	2.0	0.47	ug/L

U = Not Detected
RL = Reporting Limit
MDL = Method Detection Limit
E = Value Exceeds Calibration Range

J = Estimated Value
B = Analyte Found In Associated Method Blank
N = Presumptive Evidence of a Compound

CHEMTECH 284 Sheffield Street, Mountainside, NJ 07092 Phone: 908-789-8900 Fax: 908-789-8922

Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-09**	**Matrix:**	**WATER**
Analytical Method:	**625**	**% Moisture:**	**100**
Sample Wt/Vol:	**1000.0 mL**	**Extract Vol:**	**1000 uL**

File ID	Dilution	Date Extracted	Date Analyzed	Analytical Batch ID
BF021483.D	1	7/22/2008	7/25/2008	BF072208

CAS Number	Parameter	Conc.	Qualifier	RL	MDL	Units
TARGETS						
193-39-5	Indeno(1,2,3-cd)pyrene	0.49	U	5.0	0.49	ug/L
53-70-3	Dibenz(a,h)anthracene	0.83	U	5.0	0.83	ug/L
191-24-2	Benzo(g,h,i)perylene	0.62	U	5.0	0.62	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	40.02	40 %	15 - 69		SPK: 10
13127-88-3	Phenol-d5	25.88	26 %	10 - 46		SPK: 10
4165-60-0	Nitrobenzene-d5	66.55	67 %	21 - 122		SPK: 10
321-60-8	2-Fluorobiphenyl	79.78	80 %	25 - 115		SPK: 10
118-79-6	2,4,6-Tribromophenol	88.4	88 %	10 - 112		SPK: 10
1718-51-0	Terphenyl-d14	91.65	92 %	19 - 128		SPK: 10
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	281076	4.50			
1146-65-2	Naphthalene-d8	1036340	5.68			
15067-26-2	Acenaphthene-d10	546477	7.40			
1517-22-2	Phenanthrene-d10	878302	8.87			
1719-03-5	Chrysene-d12	965302	11.50			
1520-96-3	Perylene-d12	931313	13.35			
TENTATIVE IDENTIFIED COMPOUNDS						
	~~ACP3.13~~	~~5.4~~	~~AB~~	3.13		ug/L
615-29-2	3-Hexanol, 4-methyl-	2.0	J N	3.87		ug/L

AUG 26 2008

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RL = Reporting Limit
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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-03**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.012		0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW7D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-04**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-05**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW8D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-06**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-07**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW19S**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-08**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.010	U	0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment

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Report of Analysis

Client:	**Tetra Tech EC Inc.**	**Date Collected:**	**7/18/2008**
Project:	**Keyspan Patchogue**	**Date Received:**	**7/18/2008**
Client Sample ID:	**PAGWMW9D**	**SDG No.:**	**Z3790**
Lab Sample ID:	**Z3790-09**	**Matrix:**	**WATER**
% Solids:	**0.00**		

Analyte	Result	Qualifier	RL	Units	DF	Date Analyzed	Method
Cyanide	0.015		0.010	mg/L	1	7/24/2008	SM4500CNC,E Cyanide

Comment