

APPENDIX C
2019/2020 LAB REPORTS
GROUNDWATER

Well OW-1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-01

Lab Sample ID: 480-165018-3

Date Collected: 01/09/20 12:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/20 13:09	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/20 13:09	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/20 13:09	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/20 13:09	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/20 13:09	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/20 13:09	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/20 13:09	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/20 13:09	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/20 13:09	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/20 13:09	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/20 13:09	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/20 13:09	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/20 13:09	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/20 13:09	1
2-Butanone (MEK)	3.1	J	10	1.3	ug/L			01/13/20 13:09	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/20 13:09	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/20 13:09	1
Acetone	ND		10	3.0	ug/L			01/13/20 13:09	1
Benzene	ND		1.0	0.41	ug/L			01/13/20 13:09	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/20 13:09	1
Bromoform	ND		1.0	0.26	ug/L			01/13/20 13:09	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/20 13:09	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/20 13:09	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/20 13:09	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/20 13:09	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/20 13:09	1
Chloroform	ND		1.0	0.34	ug/L			01/13/20 13:09	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/20 13:09	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/20 13:09	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/20 13:09	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/20 13:09	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/20 13:09	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/20 13:09	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/20 13:09	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/20 13:09	1
Methyl acetate	ND		2.5	1.3	ug/L			01/13/20 13:09	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/20 13:09	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/20 13:09	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/20 13:09	1
Styrene	ND		1.0	0.73	ug/L			01/13/20 13:09	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/20 13:09	1
Toluene	ND		1.0	0.51	ug/L			01/13/20 13:09	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/20 13:09	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/20 13:09	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/20 13:09	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/20 13:09	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/20 13:09	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/20 13:09	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-01

Lab Sample ID: 480-165018-3

Date Collected: 01/09/20 12:30

Matrix: Water

Date Received: 01/09/20 14:10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	110		77 - 120		01/13/20 13:09	1
4-Bromofluorobenzene (Surr)	107		73 - 120		01/13/20 13:09	1
Toluene-d8 (Surr)	103		80 - 120		01/13/20 13:09	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		01/13/20 08:53	01/15/20 03:14	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,4,5-Trichlorophenol	ND	*	5.0	0.48	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,4,6-Trichlorophenol	ND	*	5.0	0.61	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,4-Dichlorophenol	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,4-Dinitrophenol	ND	*	10	2.2	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,4-Dinitrotoluene	ND	*	5.0	0.45	ug/L		01/13/20 08:53	01/15/20 03:14	1
2,6-Dinitrotoluene	ND	*	5.0	0.40	ug/L		01/13/20 08:53	01/15/20 03:14	1
2-Chloronaphthalene	ND	*	5.0	0.46	ug/L		01/13/20 08:53	01/15/20 03:14	1
2-Chlorophenol	ND		5.0	0.53	ug/L		01/13/20 08:53	01/15/20 03:14	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		01/13/20 08:53	01/15/20 03:14	1
2-Methylphenol	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 03:14	1
2-Nitroaniline	ND	*	10	0.42	ug/L		01/13/20 08:53	01/15/20 03:14	1
2-Nitrophenol	ND	*	5.0	0.48	ug/L		01/13/20 08:53	01/15/20 03:14	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 03:14	1
3-Nitroaniline	ND	*	10	0.48	ug/L		01/13/20 08:53	01/15/20 03:14	1
4,6-Dinitro-2-methylphenol	ND	*	10	2.2	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Bromophenyl phenyl ether	ND	*	5.0	0.45	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Chloroaniline	ND	*	5.0	0.59	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Chlorophenyl phenyl ether	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Methylphenol	ND		10	0.36	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Nitroaniline	ND	*	10	0.25	ug/L		01/13/20 08:53	01/15/20 03:14	1
4-Nitrophenol	ND		10	1.5	ug/L		01/13/20 08:53	01/15/20 03:14	1
Acenaphthene	ND		5.0	0.41	ug/L		01/13/20 08:53	01/15/20 03:14	1
Acenaphthylene	ND	*	5.0	0.38	ug/L		01/13/20 08:53	01/15/20 03:14	1
Acetophenone	ND		5.0	0.54	ug/L		01/13/20 08:53	01/15/20 03:14	1
Anthracene	ND	*	5.0	0.28	ug/L		01/13/20 08:53	01/15/20 03:14	1
Atrazine	ND		5.0	0.46	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzaldehyde	0.29	J B	5.0	0.27	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzo(a)anthracene	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzo(a)pyrene	ND	*	5.0	0.47	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzo(b)fluoranthene	ND	*	5.0	0.34	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzo(g,h,i)perylene	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		01/13/20 08:53	01/15/20 03:14	1
Bis(2-chloroethoxy)methane	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 03:14	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 03:14	1
Bis(2-ethylhexyl) phthalate	ND	*	5.0	2.2	ug/L		01/13/20 08:53	01/15/20 03:14	1
Butyl benzyl phthalate	ND	*	5.0	1.0	ug/L		01/13/20 08:53	01/15/20 03:14	1
Caprolactam	ND		5.0	2.2	ug/L		01/13/20 08:53	01/15/20 03:14	1
Carbazole	ND	*	5.0	0.30	ug/L		01/13/20 08:53	01/15/20 03:14	1
Chrysene	ND	*	5.0	0.33	ug/L		01/13/20 08:53	01/15/20 03:14	1
Di-n-butyl phthalate	ND	*	5.0	0.31	ug/L		01/13/20 08:53	01/15/20 03:14	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-01

Lab Sample ID: 480-165018-3

Date Collected: 01/09/20 12:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		01/13/20 08:53	01/15/20 03:14	1
Dibenz(a,h)anthracene	ND	*	5.0	0.42	ug/L		01/13/20 08:53	01/15/20 03:14	1
Dibenzofuran	ND	*	10	0.51	ug/L		01/13/20 08:53	01/15/20 03:14	1
Diethyl phthalate	ND	*	5.0	0.22	ug/L		01/13/20 08:53	01/15/20 03:14	1
Dimethyl phthalate	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 03:14	1
Fluoranthene	ND	*	5.0	0.40	ug/L		01/13/20 08:53	01/15/20 03:14	1
Fluorene	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 03:14	1
Hexachlorobenzene	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 03:14	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		01/13/20 08:53	01/15/20 03:14	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		01/13/20 08:53	01/15/20 03:14	1
Hexachloroethane	ND		5.0	0.59	ug/L		01/13/20 08:53	01/15/20 03:14	1
Indeno(1,2,3-cd)pyrene	ND	*	5.0	0.47	ug/L		01/13/20 08:53	01/15/20 03:14	1
Isophorone	ND	*	5.0	0.43	ug/L		01/13/20 08:53	01/15/20 03:14	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		01/13/20 08:53	01/15/20 03:14	1
N-Nitrosodiphenylamine	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 03:14	1
Naphthalene	ND		5.0	0.76	ug/L		01/13/20 08:53	01/15/20 03:14	1
Nitrobenzene	ND		5.0	0.29	ug/L		01/13/20 08:53	01/15/20 03:14	1
Pentachlorophenol	ND		10	2.2	ug/L		01/13/20 08:53	01/15/20 03:14	1
Phenanthrene	ND	*	5.0	0.44	ug/L		01/13/20 08:53	01/15/20 03:14	1
Phenol	ND		5.0	0.39	ug/L		01/13/20 08:53	01/15/20 03:14	1
Pyrene	ND		5.0	0.34	ug/L		01/13/20 08:53	01/15/20 03:14	1
Benzoic acid	ND		150	100	ug/L		01/13/20 08:53	01/15/20 03:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	107		41 - 120	01/13/20 08:53	01/15/20 03:14	1
2-Fluorobiphenyl	95		48 - 120	01/13/20 08:53	01/15/20 03:14	1
2-Fluorophenol	76		35 - 120	01/13/20 08:53	01/15/20 03:14	1
Nitrobenzene-d5	90		46 - 120	01/13/20 08:53	01/15/20 03:14	1
p-Terphenyl-d14	75		60 - 148	01/13/20 08:53	01/15/20 03:14	1
Phenol-d5	57		22 - 120	01/13/20 08:53	01/15/20 03:14	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.077	J	0.25	0.046	ug/L		01/10/20 16:04	01/14/20 18:27	1
4,4'-DDE	ND		0.25	0.058	ug/L		01/10/20 16:04	01/14/20 18:27	1
4,4'-DDT	ND		0.25	0.055	ug/L		01/10/20 16:04	01/14/20 18:27	1
Aldrin	ND		0.25	0.041	ug/L		01/10/20 16:04	01/14/20 18:27	1
alpha-BHC	ND		0.25	0.039	ug/L		01/10/20 16:04	01/14/20 18:27	1
cis-Chlordane	ND		0.25	0.074	ug/L		01/10/20 16:04	01/14/20 18:27	1
beta-BHC	ND		0.25	0.12	ug/L		01/10/20 16:04	01/14/20 18:27	1
delta-BHC	ND		0.25	0.050	ug/L		01/10/20 16:04	01/14/20 18:27	1
Dieldrin	ND		0.25	0.049	ug/L		01/10/20 16:04	01/14/20 18:27	1
Endosulfan I	ND		0.25	0.055	ug/L		01/10/20 16:04	01/14/20 18:27	1
Endosulfan II	ND		0.25	0.060	ug/L		01/10/20 16:04	01/14/20 18:27	1
Endosulfan sulfate	ND		0.25	0.079	ug/L		01/10/20 16:04	01/14/20 18:27	1
Endrin	ND		0.25	0.069	ug/L		01/10/20 16:04	01/14/20 18:27	1
Endrin aldehyde	0.10	J B	0.25	0.082	ug/L		01/10/20 16:04	01/14/20 18:27	1
Endrin ketone	ND		0.25	0.060	ug/L		01/10/20 16:04	01/14/20 18:27	1
gamma-BHC (Lindane)	ND		0.25	0.040	ug/L		01/10/20 16:04	01/14/20 18:27	1
trans-Chlordane	ND		0.25	0.055	ug/L		01/10/20 16:04	01/14/20 18:27	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-01

Lab Sample ID: 480-165018-3

Date Collected: 01/09/20 12:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.25	0.043	ug/L		01/10/20 16:04	01/14/20 18:27	1
Heptachlor epoxide	ND		0.25	0.037	ug/L		01/10/20 16:04	01/14/20 18:27	1
Methoxychlor	ND		0.25	0.071	ug/L		01/10/20 16:04	01/14/20 18:27	1
Toxaphene	ND		2.5	0.60	ug/L		01/10/20 16:04	01/14/20 18:27	1
Mirex	ND		0.25	0.048	ug/L		01/10/20 16:04	01/14/20 18:27	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	85		20 - 120	01/10/20 16:04	01/14/20 18:27	1
DCB Decachlorobiphenyl	97		20 - 120	01/10/20 16:04	01/14/20 18:27	1
Tetrachloro-m-xylene	103		44 - 120	01/10/20 16:04	01/14/20 18:27	1
Tetrachloro-m-xylene	81		44 - 120	01/10/20 16:04	01/14/20 18:27	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1221	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1232	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1242	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1248	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1254	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1260	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1262	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:28	1
PCB-1268	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	84		39 - 121	01/10/20 15:57	01/12/20 21:28	1
Tetrachloro-m-xylene	73		39 - 121	01/10/20 15:57	01/12/20 21:28	1
DCB Decachlorobiphenyl	68		19 - 120	01/10/20 15:57	01/12/20 21:28	1
DCB Decachlorobiphenyl	63		19 - 120	01/10/20 15:57	01/12/20 21:28	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		01/13/20 09:21	01/13/20 17:55	1
Antimony	ND		0.020	0.0068	mg/L		01/13/20 09:21	01/13/20 17:55	1
Arsenic	ND		0.015	0.0056	mg/L		01/13/20 09:21	01/13/20 17:55	1
Barium	0.031		0.0020	0.00070	mg/L		01/13/20 09:21	01/13/20 17:55	1
Beryllium	ND		0.0020	0.00030	mg/L		01/13/20 09:21	01/14/20 12:18	1
Cadmium	0.00059 J		0.0020	0.00050	mg/L		01/13/20 09:21	01/13/20 17:55	1
Calcium	364		0.50	0.10	mg/L		01/13/20 09:21	01/13/20 17:55	1
Chromium	ND		0.0040	0.0010	mg/L		01/13/20 09:21	01/13/20 17:55	1
Cobalt	0.0015 J		0.0040	0.00063	mg/L		01/13/20 09:21	01/13/20 17:55	1
Copper	0.0026 J		0.010	0.0016	mg/L		01/13/20 09:21	01/13/20 17:55	1
Iron	3.2		0.050	0.019	mg/L		01/13/20 09:21	01/13/20 17:55	1
Lead	ND		0.010	0.0030	mg/L		01/13/20 09:21	01/13/20 17:55	1
Magnesium	96.7		0.20	0.043	mg/L		01/13/20 09:21	01/13/20 17:55	1
Manganese	1.1		0.0030	0.00040	mg/L		01/13/20 09:21	01/13/20 17:55	1
Nickel	0.0047 J		0.010	0.0013	mg/L		01/13/20 09:21	01/13/20 17:55	1
Potassium	8.2		0.50	0.10	mg/L		01/13/20 09:21	01/13/20 17:55	1
Selenium	ND		0.025	0.0087	mg/L		01/13/20 09:21	01/14/20 12:18	1
Silver	ND		0.0060	0.0017	mg/L		01/13/20 09:21	01/13/20 17:55	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-01

Lab Sample ID: 480-165018-3

Date Collected: 01/09/20 12:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	39.7		1.0	0.32	mg/L		01/13/20 09:21	01/13/20 17:55	1
Thallium	ND		0.020	0.010	mg/L		01/13/20 09:21	01/13/20 17:55	1
Vanadium	ND		0.0050	0.0015	mg/L		01/13/20 09:21	01/13/20 17:55	1
Zinc	0.0027	J	0.010	0.0015	mg/L		01/13/20 09:21	01/13/20 17:55	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		01/14/20 11:33	01/14/20 14:10	1

Well OW-14B

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-14B

Lab Sample ID: 480-161451-3

Date Collected: 10/23/19 14:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/30/19 02:15	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/30/19 02:15	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/30/19 02:15	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/30/19 02:15	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/30/19 02:15	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/30/19 02:15	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/30/19 02:15	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/30/19 02:15	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/30/19 02:15	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/30/19 02:15	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/30/19 02:15	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/30/19 02:15	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/30/19 02:15	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/30/19 02:15	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/30/19 02:15	1
2-Hexanone	ND		5.0	1.2	ug/L			10/30/19 02:15	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/30/19 02:15	1
Acetone	ND		10	3.0	ug/L			10/30/19 02:15	1
Benzene	ND		1.0	0.41	ug/L			10/30/19 02:15	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/30/19 02:15	1
Bromoform	ND		1.0	0.26	ug/L			10/30/19 02:15	1
Bromomethane	ND		1.0	0.69	ug/L			10/30/19 02:15	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/30/19 02:15	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/30/19 02:15	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/30/19 02:15	1
Chloroethane	ND		1.0	0.32	ug/L			10/30/19 02:15	1
Chloroform	ND		1.0	0.34	ug/L			10/30/19 02:15	1
Chloromethane	ND		1.0	0.35	ug/L			10/30/19 02:15	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/30/19 02:15	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/30/19 02:15	1
Cyclohexane	ND		1.0	0.18	ug/L			10/30/19 02:15	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/30/19 02:15	1
Dichlorodifluoromethane	ND *		1.0	0.68	ug/L			10/30/19 02:15	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/30/19 02:15	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/30/19 02:15	1
Methyl acetate	ND		2.5	1.3	ug/L			10/30/19 02:15	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/30/19 02:15	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/30/19 02:15	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/30/19 02:15	1
Styrene	ND		1.0	0.73	ug/L			10/30/19 02:15	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/30/19 02:15	1
Toluene	ND		1.0	0.51	ug/L			10/30/19 02:15	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/30/19 02:15	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/30/19 02:15	1
Trichloroethene	ND		1.0	0.46	ug/L			10/30/19 02:15	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/30/19 02:15	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/30/19 02:15	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/30/19 02:15	1
t-Butyl alcohol	ND		10	3.3	ug/L			10/30/19 02:15	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-14B

Lab Sample ID: 480-161451-3

Date Collected: 10/23/19 14:20

Matrix: Water

Date Received: 10/23/19 17:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	101		77 - 120		10/30/19 02:15	1
4-Bromofluorobenzene (Surr)	106		73 - 120		10/30/19 02:15	1
Dibromofluoromethane (Surr)	102		75 - 123		10/30/19 02:15	1
Toluene-d8 (Surr)	94		80 - 120		10/30/19 02:15	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 01:36	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/25/19 14:25	10/29/19 01:36	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 01:36	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/25/19 14:25	10/29/19 01:36	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 01:36	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 01:36	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:36	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 01:36	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/25/19 14:25	10/29/19 01:36	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/25/19 14:25	10/29/19 01:36	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:36	1
2-Nitroaniline	ND		10	0.42	ug/L		10/25/19 14:25	10/29/19 01:36	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 01:36	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:36	1
3-Nitroaniline	ND		10	0.48	ug/L		10/25/19 14:25	10/29/19 01:36	1
4,6-Dinitro-2-methylphenol	ND *		10	2.2	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Bromophenyl phenyl ether	ND *		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Methylphenol	ND		10	0.36	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Nitroaniline	ND		10	0.25	ug/L		10/25/19 14:25	10/29/19 01:36	1
4-Nitrophenol	ND		10	1.5	ug/L		10/25/19 14:25	10/29/19 01:36	1
Acenaphthene	ND		5.0	0.41	ug/L		10/25/19 14:25	10/29/19 01:36	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/25/19 14:25	10/29/19 01:36	1
Acetophenone	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 01:36	1
Anthracene	ND		5.0	0.28	ug/L		10/25/19 14:25	10/29/19 01:36	1
Atrazine	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/25/19 14:25	10/29/19 01:36	1
Biphenyl	ND		5.0	0.65	ug/L		10/25/19 14:25	10/29/19 01:36	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/25/19 14:25	10/29/19 01:36	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 01:36	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:36	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 01:36	1
Butyl benzyl phthalate	ND *		5.0	1.0	ug/L		10/25/19 14:25	10/29/19 01:36	1
Caprolactam	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 01:36	1
Carbazole	ND		5.0	0.30	ug/L		10/25/19 14:25	10/29/19 01:36	1
Chrysene	ND		5.0	0.33	ug/L		10/25/19 14:25	10/29/19 01:36	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-14B

Lab Sample ID: 480-161451-3

Date Collected: 10/23/19 14:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/25/19 14:25	10/29/19 01:36	1
Dibenzofuran	ND		10	0.51	ug/L		10/25/19 14:25	10/29/19 01:36	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/25/19 14:25	10/29/19 01:36	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 01:36	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/25/19 14:25	10/29/19 01:36	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 01:36	1
Fluoranthene	ND *		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:36	1
Fluorene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 01:36	1
Hexachlorobenzene	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 01:36	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/25/19 14:25	10/29/19 01:36	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 01:36	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 01:36	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 01:36	1
Isophorone	ND		5.0	0.43	ug/L		10/25/19 14:25	10/29/19 01:36	1
Naphthalene	ND		5.0	0.76	ug/L		10/25/19 14:25	10/29/19 01:36	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/25/19 14:25	10/29/19 01:36	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 01:36	1
N-Nitrosodiphenylamine	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 01:36	1
Pentachlorophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 01:36	1
Phenanthrene	ND *		5.0	0.44	ug/L		10/25/19 14:25	10/29/19 01:36	1
Phenol	ND		5.0	0.39	ug/L		10/25/19 14:25	10/29/19 01:36	1
Pyrene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 01:36	1
Benzoic acid	ND		150	100	ug/L		10/25/19 14:25	10/29/19 01:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	89		41 - 120	10/25/19 14:25	10/29/19 01:36	1
2-Fluorobiphenyl	96		48 - 120	10/25/19 14:25	10/29/19 01:36	1
2-Fluorophenol	57		35 - 120	10/25/19 14:25	10/29/19 01:36	1
Nitrobenzene-d5	79		46 - 120	10/25/19 14:25	10/29/19 01:36	1
Phenol-d5	43		22 - 120	10/25/19 14:25	10/29/19 01:36	1
p-Terphenyl-d14	83		60 - 148	10/25/19 14:25	10/29/19 01:36	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 14:09	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:09	1
4,4'-DDT	0.019	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:09	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 14:09	1
alpha-BHC	0.011	J B *	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 14:09	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 14:09	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 14:09	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 14:09	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 14:09	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:09	1
Endosulfan II	ND *		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:09	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 14:09	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 14:09	1
Endrin aldehyde	ND *		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 14:09	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:09	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 14:09	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-14B

Lab Sample ID: 480-161451-3

Date Collected: 10/23/19 14:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:09	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 14:09	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 14:09	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 14:09	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 14:09	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 14:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	66		20 - 120	10/28/19 08:07	10/29/19 14:09	1
DCB Decachlorobiphenyl	75		20 - 120	10/28/19 08:07	10/29/19 14:09	1
Tetrachloro-m-xylene	86		44 - 120	10/28/19 08:07	10/29/19 14:09	1
Tetrachloro-m-xylene	71		44 - 120	10/28/19 08:07	10/29/19 14:09	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1221	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1232	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1242	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1248	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1254	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1260	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1262	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:02	1
PCB-1268	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:02	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		39 - 121	10/28/19 15:12	10/29/19 21:02	1
Tetrachloro-m-xylene	80		39 - 121	10/28/19 15:12	10/29/19 21:02	1
DCB Decachlorobiphenyl	55		19 - 120	10/28/19 15:12	10/29/19 21:02	1
DCB Decachlorobiphenyl	41		19 - 120	10/28/19 15:12	10/29/19 21:02	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/25/19 07:35	10/27/19 19:12	1
Antimony	ND		0.020	0.0068	mg/L		10/25/19 07:35	10/27/19 19:12	1
Arsenic	ND		0.015	0.0056	mg/L		10/25/19 07:35	10/27/19 19:12	1
Barium	0.021		0.0020	0.00070	mg/L		10/25/19 07:35	10/27/19 19:12	1
Beryllium	ND		0.0020	0.00030	mg/L		10/25/19 07:35	10/27/19 19:12	1
Cadmium	ND		0.0020	0.00050	mg/L		10/25/19 07:35	10/27/19 19:12	1
Calcium	491		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:12	1
Chromium	ND		0.0040	0.0010	mg/L		10/25/19 07:35	10/27/19 19:12	1
Cobalt	0.0013	J	0.0040	0.00063	mg/L		10/25/19 07:35	10/27/19 19:12	1
Copper	ND		0.010	0.0016	mg/L		10/25/19 07:35	10/27/19 19:12	1
Iron	3.2	B	0.050	0.019	mg/L		10/25/19 07:35	10/27/19 19:12	1
Lead	ND		0.010	0.0030	mg/L		10/25/19 07:35	10/27/19 19:12	1
Magnesium	88.7		0.20	0.043	mg/L		10/25/19 07:35	10/27/19 19:12	1
Manganese	1.6	B	0.0030	0.00040	mg/L		10/25/19 07:35	10/27/19 19:12	1
Nickel	0.0045	J	0.010	0.0013	mg/L		10/25/19 07:35	10/27/19 19:12	1
Potassium	2.9		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:12	1
Selenium	ND		0.025	0.0087	mg/L		10/25/19 07:35	10/27/19 19:12	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-14B

Lab Sample ID: 480-161451-3

Date Collected: 10/23/19 14:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/25/19 07:35	10/27/19 19:12	1
Sodium	48.2		1.0	0.32	mg/L		10/25/19 07:35	10/27/19 19:12	1
Thallium	ND		0.020	0.010	mg/L		10/25/19 07:35	10/27/19 19:12	1
Vanadium	ND		0.0050	0.0015	mg/L		10/25/19 07:35	10/27/19 19:12	1
Zinc	0.0043	J B	0.010	0.0015	mg/L		10/25/19 07:35	10/27/19 19:12	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 14:30	1

Well OW-14BR

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-14BR

Lab Sample ID: 480-161695-4

Date Collected: 10/25/19 10:45

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/06/19 06:58	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/06/19 06:58	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/06/19 06:58	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/06/19 06:58	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/06/19 06:58	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/06/19 06:58	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/06/19 06:58	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/06/19 06:58	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/06/19 06:58	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/06/19 06:58	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/06/19 06:58	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/06/19 06:58	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/06/19 06:58	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/06/19 06:58	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/06/19 06:58	4
2-Hexanone	ND		20	5.0	ug/L			11/06/19 06:58	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/06/19 06:58	4
Acetone	ND		40	12	ug/L			11/06/19 06:58	4
Benzene	ND		4.0	1.6	ug/L			11/06/19 06:58	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/06/19 06:58	4
Bromoform	ND		4.0	1.0	ug/L			11/06/19 06:58	4
Bromomethane	ND		4.0	2.8	ug/L			11/06/19 06:58	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/06/19 06:58	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/06/19 06:58	4
Chlorobenzene	ND		4.0	3.0	ug/L			11/06/19 06:58	4
Chloroethane	ND		4.0	1.3	ug/L			11/06/19 06:58	4
Chloroform	ND		4.0	1.4	ug/L			11/06/19 06:58	4
Chloromethane	ND		4.0	1.4	ug/L			11/06/19 06:58	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/06/19 06:58	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/06/19 06:58	4
Cyclohexane	ND		4.0	0.72	ug/L			11/06/19 06:58	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/06/19 06:58	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/06/19 06:58	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/06/19 06:58	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/06/19 06:58	4
Methyl acetate	ND		10	5.2	ug/L			11/06/19 06:58	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/06/19 06:58	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/06/19 06:58	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/06/19 06:58	4
Styrene	ND		4.0	2.9	ug/L			11/06/19 06:58	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/06/19 06:58	4
Toluene	ND		4.0	2.0	ug/L			11/06/19 06:58	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/06/19 06:58	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/06/19 06:58	4
Trichloroethene	ND		4.0	1.8	ug/L			11/06/19 06:58	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/06/19 06:58	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/06/19 06:58	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/06/19 06:58	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-14BR

Lab Sample ID: 480-161695-4

Date Collected: 10/25/19 10:45

Matrix: Water

Date Received: 10/25/19 13:33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		11/06/19 06:58	4
4-Bromofluorobenzene (Surr)	101		73 - 120		11/06/19 06:58	4
Toluene-d8 (Surr)	103		80 - 120		11/06/19 06:58	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		10/31/19 08:19	10/31/19 20:37	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/31/19 08:19	10/31/19 20:37	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 20:37	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/31/19 08:19	10/31/19 20:37	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/31/19 08:19	10/31/19 20:37	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/31/19 08:19	10/31/19 20:37	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 20:37	1
2-Nitroaniline	ND		10	0.42	ug/L		10/31/19 08:19	10/31/19 20:37	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/31/19 08:19	10/31/19 20:37	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 20:37	1
3-Nitroaniline	ND		10	0.48	ug/L		10/31/19 08:19	10/31/19 20:37	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Methylphenol	ND		10	0.36	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Nitroaniline	ND		10	0.25	ug/L		10/31/19 08:19	10/31/19 20:37	1
4-Nitrophenol	ND		10	1.5	ug/L		10/31/19 08:19	10/31/19 20:37	1
Acenaphthene	ND		5.0	0.41	ug/L		10/31/19 08:19	10/31/19 20:37	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/31/19 08:19	10/31/19 20:37	1
Acetophenone	ND		5.0	0.54	ug/L		10/31/19 08:19	10/31/19 20:37	1
Anthracene	ND		5.0	0.28	ug/L		10/31/19 08:19	10/31/19 20:37	1
Atrazine	ND		5.0	0.46	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/31/19 08:19	10/31/19 20:37	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/31/19 08:19	10/31/19 20:37	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 20:37	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/31/19 08:19	10/31/19 20:37	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/31/19 08:19	10/31/19 20:37	1
Caprolactam	ND		5.0	2.2	ug/L		10/31/19 08:19	10/31/19 20:37	1
Carbazole	ND		5.0	0.30	ug/L		10/31/19 08:19	10/31/19 20:37	1
Chrysene	ND		5.0	0.33	ug/L		10/31/19 08:19	10/31/19 20:37	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/31/19 08:19	10/31/19 20:37	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-14BR

Lab Sample ID: 480-161695-4

Date Collected: 10/25/19 10:45

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/31/19 08:19	10/31/19 20:37	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/31/19 08:19	10/31/19 20:37	1
Dibenzofuran	ND		10	0.51	ug/L		10/31/19 08:19	10/31/19 20:37	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/31/19 08:19	10/31/19 20:37	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/31/19 08:19	10/31/19 20:37	1
Fluoranthene	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 20:37	1
Fluorene	ND		5.0	0.36	ug/L		10/31/19 08:19	10/31/19 20:37	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/31/19 08:19	10/31/19 20:37	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/31/19 08:19	10/31/19 20:37	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/31/19 08:19	10/31/19 20:37	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/31/19 08:19	10/31/19 20:37	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/31/19 08:19	10/31/19 20:37	1
Isophorone	ND		5.0	0.43	ug/L		10/31/19 08:19	10/31/19 20:37	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/31/19 08:19	10/31/19 20:37	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/31/19 08:19	10/31/19 20:37	1
Naphthalene	ND		5.0	0.76	ug/L		10/31/19 08:19	10/31/19 20:37	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/31/19 08:19	10/31/19 20:37	1
Pentachlorophenol	ND		10	2.2	ug/L		10/31/19 08:19	10/31/19 20:37	1
Phenanthrene	ND		5.0	0.44	ug/L		10/31/19 08:19	10/31/19 20:37	1
Phenol	ND		5.0	0.39	ug/L		10/31/19 08:19	10/31/19 20:37	1
Pyrene	ND		5.0	0.34	ug/L		10/31/19 08:19	10/31/19 20:37	1
Benzoic acid	ND		150	100	ug/L		10/31/19 08:19	10/31/19 20:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	92		41 - 120	10/31/19 08:19	10/31/19 20:37	1
2-Fluorobiphenyl	108		48 - 120	10/31/19 08:19	10/31/19 20:37	1
2-Fluorophenol	68		35 - 120	10/31/19 08:19	10/31/19 20:37	1
Nitrobenzene-d5	94		46 - 120	10/31/19 08:19	10/31/19 20:37	1
p-Terphenyl-d14	85		60 - 148	10/31/19 08:19	10/31/19 20:37	1
Phenol-d5	50		22 - 120	10/31/19 08:19	10/31/19 20:37	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/30/19 15:04	10/31/19 17:36	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 17:36	1
4,4'-DDT	0.012	J	0.050	0.011	ug/L		10/30/19 15:04	10/31/19 17:36	1
Aldrin	ND		0.050	0.0081	ug/L		10/30/19 15:04	10/31/19 17:36	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/30/19 15:04	10/31/19 17:36	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/30/19 15:04	10/31/19 17:36	1
beta-BHC	ND		0.050	0.025	ug/L		10/30/19 15:04	10/31/19 17:36	1
delta-BHC	ND		0.050	0.010	ug/L		10/30/19 15:04	10/31/19 17:36	1
Dieldrin	ND		0.050	0.0098	ug/L		10/30/19 15:04	10/31/19 17:36	1
Endosulfan I	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 17:36	1
Endosulfan II	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 17:36	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 17:36	1
Endrin	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 17:36	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 17:36	1
Endrin ketone	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 17:36	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/30/19 15:04	10/31/19 17:36	1
trans-Chlordane	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 17:36	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-14BR

Lab Sample ID: 480-161695-4

Date Collected: 10/25/19 10:45

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		10/30/19 15:04	10/31/19 17:36	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/30/19 15:04	10/31/19 17:36	1
Methoxychlor	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 17:36	1
Toxaphene	ND		0.50	0.12	ug/L		10/30/19 15:04	10/31/19 17:36	1
Mirex	ND		0.050	0.0096	ug/L		10/30/19 15:04	10/31/19 17:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	94		20 - 120	10/30/19 15:04	10/31/19 17:36	1
DCB Decachlorobiphenyl	87		20 - 120	10/30/19 15:04	10/31/19 17:36	1
Tetrachloro-m-xylene	100		44 - 120	10/30/19 15:04	10/31/19 17:36	1
Tetrachloro-m-xylene	85		44 - 120	10/30/19 15:04	10/31/19 17:36	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1221	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1232	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1242	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1248	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1254	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1260	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1262	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:42	1
PCB-1268	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:42	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	74		39 - 121	11/07/19 15:22	11/08/19 11:42	1
Tetrachloro-m-xylene	61		39 - 121	11/07/19 15:22	11/08/19 11:42	1
DCB Decachlorobiphenyl	66		19 - 120	11/07/19 15:22	11/08/19 11:42	1
DCB Decachlorobiphenyl	50		19 - 120	11/07/19 15:22	11/08/19 11:42	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/30/19 08:47	10/30/19 22:12	1
Antimony	ND		0.020	0.0068	mg/L		10/30/19 08:47	10/30/19 22:12	1
Arsenic	ND		0.015	0.0056	mg/L		10/30/19 08:47	10/30/19 22:12	1
Barium	0.068		0.0020	0.00070	mg/L		10/30/19 08:47	10/30/19 22:12	1
Beryllium	ND		0.0020	0.00030	mg/L		10/30/19 08:47	10/30/19 22:12	1
Cadmium	ND		0.0020	0.00050	mg/L		10/30/19 08:47	10/30/19 22:12	1
Calcium	298		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:12	1
Chromium	ND		0.0040	0.0010	mg/L		10/30/19 08:47	10/30/19 22:12	1
Cobalt	0.0016	J	0.0040	0.00063	mg/L		10/30/19 08:47	10/30/19 22:12	1
Copper	0.0043	J	0.010	0.0016	mg/L		10/30/19 08:47	10/30/19 22:12	1
Iron	0.63		0.050	0.019	mg/L		10/30/19 08:47	10/30/19 22:12	1
Lead	0.0049	J	0.010	0.0030	mg/L		10/30/19 08:47	10/30/19 22:12	1
Magnesium	62.0		0.20	0.043	mg/L		10/30/19 08:47	10/30/19 22:12	1
Manganese	1.1		0.0030	0.00040	mg/L		10/30/19 08:47	10/30/19 22:12	1
Nickel	0.0037	J	0.010	0.0013	mg/L		10/30/19 08:47	10/30/19 22:12	1
Potassium	10.3		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:12	1
Selenium	ND		0.025	0.0087	mg/L		10/30/19 08:47	10/30/19 22:12	1
Silver	ND		0.0060	0.0017	mg/L		10/30/19 08:47	10/30/19 22:12	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-14BR

Lab Sample ID: 480-161695-4

Date Collected: 10/25/19 10:45

Matrix: Water

Date Received: 10/25/19 13:33

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	33.9		1.0	0.32	mg/L		10/30/19 08:47	10/30/19 22:12	1
Thallium	ND		0.020	0.010	mg/L		10/30/19 08:47	10/30/19 22:12	1
Vanadium	ND		0.0050	0.0015	mg/L		10/30/19 08:47	10/30/19 22:12	1
Zinc	0.0047	J B	0.010	0.0015	mg/L		10/30/19 08:47	10/30/19 22:12	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/07/19 11:15	11/07/19 16:01	1

Well OW-16

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-16

Lab Sample ID: 480-161562-6

Date Collected: 10/24/19 13:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/04/19 14:06	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/04/19 14:06	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/04/19 14:06	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/04/19 14:06	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/04/19 14:06	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/04/19 14:06	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/04/19 14:06	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/04/19 14:06	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/04/19 14:06	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/04/19 14:06	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/04/19 14:06	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/04/19 14:06	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/04/19 14:06	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/04/19 14:06	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/04/19 14:06	4
2-Hexanone	ND		20	5.0	ug/L			11/04/19 14:06	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/04/19 14:06	4
Acetone	ND		40	12	ug/L			11/04/19 14:06	4
Benzene	ND		4.0	1.6	ug/L			11/04/19 14:06	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/04/19 14:06	4
Bromoform	ND		4.0	1.0	ug/L			11/04/19 14:06	4
Bromomethane	ND		4.0	2.8	ug/L			11/04/19 14:06	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/04/19 14:06	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/04/19 14:06	4
Chlorobenzene	3.8 J		4.0	3.0	ug/L			11/04/19 14:06	4
Chloroethane	ND		4.0	1.3	ug/L			11/04/19 14:06	4
Chloroform	ND		4.0	1.4	ug/L			11/04/19 14:06	4
Chloromethane	ND		4.0	1.4	ug/L			11/04/19 14:06	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/04/19 14:06	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/04/19 14:06	4
Cyclohexane	ND		4.0	0.72	ug/L			11/04/19 14:06	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/04/19 14:06	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/04/19 14:06	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/04/19 14:06	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/04/19 14:06	4
Methyl acetate	ND		10	5.2	ug/L			11/04/19 14:06	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/04/19 14:06	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/04/19 14:06	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/04/19 14:06	4
Styrene	ND		4.0	2.9	ug/L			11/04/19 14:06	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/04/19 14:06	4
Toluene	ND		4.0	2.0	ug/L			11/04/19 14:06	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/04/19 14:06	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/04/19 14:06	4
Trichloroethene	ND		4.0	1.8	ug/L			11/04/19 14:06	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/04/19 14:06	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/04/19 14:06	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/04/19 14:06	4
t-Butyl alcohol	ND		40	13	ug/L			11/04/19 14:06	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-16

Lab Sample ID: 480-161562-6

Date Collected: 10/24/19 13:15

Matrix: Water

Date Received: 10/24/19 17:25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		11/04/19 14:06	4
4-Bromofluorobenzene (Surr)	95		73 - 120		11/04/19 14:06	4
Dibromofluoromethane (Surr)	104		75 - 123		11/04/19 14:06	4
Toluene-d8 (Surr)	92		80 - 120		11/04/19 14:06	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 23:28	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/28/19 15:00	10/29/19 23:28	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 23:28	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/28/19 15:00	10/29/19 23:28	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 23:28	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 23:28	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:28	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/28/19 15:00	10/29/19 23:28	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/28/19 15:00	10/29/19 23:28	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/28/19 15:00	10/29/19 23:28	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:28	1
2-Nitroaniline	ND		10	0.42	ug/L		10/28/19 15:00	10/29/19 23:28	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 23:28	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:28	1
3-Nitroaniline	ND		10	0.48	ug/L		10/28/19 15:00	10/29/19 23:28	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Methylphenol	ND		10	0.36	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Nitroaniline	ND		10	0.25	ug/L		10/28/19 15:00	10/29/19 23:28	1
4-Nitrophenol	ND		10	1.5	ug/L		10/28/19 15:00	10/29/19 23:28	1
Acenaphthene	ND		5.0	0.41	ug/L		10/28/19 15:00	10/29/19 23:28	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/28/19 15:00	10/29/19 23:28	1
Acetophenone	0.63	J	5.0	0.54	ug/L		10/28/19 15:00	10/29/19 23:28	1
Anthracene	ND		5.0	0.28	ug/L		10/28/19 15:00	10/29/19 23:28	1
Atrazine	ND	*	5.0	0.46	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzo(a)anthracene	ND	*	5.0	0.36	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/28/19 15:00	10/29/19 23:28	1
Benzoic acid	ND		150	100	ug/L		10/28/19 15:00	10/29/19 23:28	1
Biphenyl	ND		5.0	0.65	ug/L		10/28/19 15:00	10/29/19 23:28	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/28/19 15:00	10/29/19 23:28	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 23:28	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:28	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 23:28	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/28/19 15:00	10/29/19 23:28	1
Caprolactam	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 23:28	1
Carbazole	ND		5.0	0.30	ug/L		10/28/19 15:00	10/29/19 23:28	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-16

Lab Sample ID: 480-161562-6

Date Collected: 10/24/19 13:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/28/19 15:00	10/29/19 23:28	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/28/19 15:00	10/29/19 23:28	1
Dibenzofuran	ND		10	0.51	ug/L		10/28/19 15:00	10/29/19 23:28	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/28/19 15:00	10/29/19 23:28	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 23:28	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/28/19 15:00	10/29/19 23:28	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 23:28	1
Fluoranthene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:28	1
Fluorene	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 23:28	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 23:28	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/28/19 15:00	10/29/19 23:28	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 23:28	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 23:28	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 23:28	1
Isophorone	ND		5.0	0.43	ug/L		10/28/19 15:00	10/29/19 23:28	1
Naphthalene	ND		5.0	0.76	ug/L		10/28/19 15:00	10/29/19 23:28	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/28/19 15:00	10/29/19 23:28	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 23:28	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 23:28	1
Pentachlorophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 23:28	1
Phenanthrene	ND		5.0	0.44	ug/L		10/28/19 15:00	10/29/19 23:28	1
Phenol	ND		5.0	0.39	ug/L		10/28/19 15:00	10/29/19 23:28	1
Pyrene	ND *		5.0	0.34	ug/L		10/28/19 15:00	10/29/19 23:28	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	120		41 - 120	10/28/19 15:00	10/29/19 23:28	1
2-Fluorobiphenyl	104		48 - 120	10/28/19 15:00	10/29/19 23:28	1
2-Fluorophenol	66		35 - 120	10/28/19 15:00	10/29/19 23:28	1
Nitrobenzene-d5	86		46 - 120	10/28/19 15:00	10/29/19 23:28	1
Phenol-d5	51		22 - 120	10/28/19 15:00	10/29/19 23:28	1
p-Terphenyl-d14	81		60 - 148	10/28/19 15:00	10/29/19 23:28	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.25	0.046	ug/L		10/29/19 15:41	10/30/19 17:00	1
4,4'-DDE	ND		0.25	0.058	ug/L		10/29/19 15:41	10/30/19 17:00	1
4,4'-DDT	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 17:00	1
Aldrin	ND		0.25	0.041	ug/L		10/29/19 15:41	10/30/19 17:00	1
alpha-BHC	ND		0.25	0.039	ug/L		10/29/19 15:41	10/30/19 17:00	1
cis-Chlordane	ND		0.25	0.074	ug/L		10/29/19 15:41	10/30/19 17:00	1
beta-BHC	ND		0.25	0.12	ug/L		10/29/19 15:41	10/30/19 17:00	1
delta-BHC	ND		0.25	0.050	ug/L		10/29/19 15:41	10/30/19 17:00	1
Dieldrin	ND		0.25	0.049	ug/L		10/29/19 15:41	10/30/19 17:00	1
Endosulfan I	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 17:00	1
Endosulfan II	ND		0.25	0.060	ug/L		10/29/19 15:41	10/30/19 17:00	1
Endosulfan sulfate	ND		0.25	0.079	ug/L		10/29/19 15:41	10/30/19 17:00	1
Endrin	ND		0.25	0.069	ug/L		10/29/19 15:41	10/30/19 17:00	1
Endrin aldehyde	ND		0.25	0.082	ug/L		10/29/19 15:41	10/30/19 17:00	1
Endrin ketone	ND		0.25	0.060	ug/L		10/29/19 15:41	10/30/19 17:00	1
gamma-BHC (Lindane)	ND		0.25	0.040	ug/L		10/29/19 15:41	10/30/19 17:00	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-16

Lab Sample ID: 480-161562-6

Date Collected: 10/24/19 13:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 17:00	1
Heptachlor	ND		0.25	0.043	ug/L		10/29/19 15:41	10/30/19 17:00	1
Heptachlor epoxide	ND		0.25	0.037	ug/L		10/29/19 15:41	10/30/19 17:00	1
Methoxychlor	ND		0.25	0.071	ug/L		10/29/19 15:41	10/30/19 17:00	1
Toxaphene	ND		2.5	0.60	ug/L		10/29/19 15:41	10/30/19 17:00	1
Mirex	ND		0.25	0.048	ug/L		10/29/19 15:41	10/30/19 17:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	61		20 - 120	10/29/19 15:41	10/30/19 17:00	1
DCB Decachlorobiphenyl	55		20 - 120	10/29/19 15:41	10/30/19 17:00	1
Tetrachloro-m-xylene	87		44 - 120	10/29/19 15:41	10/30/19 17:00	1
Tetrachloro-m-xylene	73		44 - 120	10/29/19 15:41	10/30/19 17:00	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1221	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1232	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1242	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1248	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1254	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1260	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1262	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:13	1
PCB-1268	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	55		39 - 121	10/31/19 15:20	11/03/19 18:13	1
Tetrachloro-m-xylene	50		39 - 121	10/31/19 15:20	11/03/19 18:13	1
DCB Decachlorobiphenyl	28		19 - 120	10/31/19 15:20	11/03/19 18:13	1
DCB Decachlorobiphenyl	39		19 - 120	10/31/19 15:20	11/03/19 18:13	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-16

Lab Sample ID: 480-161695-1

Date Collected: 10/25/19 11:00

Matrix: Water

Date Received: 10/25/19 13:33

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/30/19 08:47	10/30/19 22:01	1
Antimony	ND		0.020	0.0068	mg/L		10/30/19 08:47	10/30/19 22:01	1
Arsenic	ND		0.015	0.0056	mg/L		10/30/19 08:47	10/30/19 22:01	1
Barium	1.2		0.0020	0.00070	mg/L		10/30/19 08:47	10/30/19 22:01	1
Beryllium	ND		0.0020	0.00030	mg/L		10/30/19 08:47	10/30/19 22:01	1
Cadmium	0.00065	J	0.0020	0.00050	mg/L		10/30/19 08:47	10/30/19 22:01	1
Calcium	163		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:01	1
Chromium	0.0027	J	0.0040	0.0010	mg/L		10/30/19 08:47	10/30/19 22:01	1
Cobalt	0.0019	J	0.0040	0.00063	mg/L		10/30/19 08:47	10/30/19 22:01	1
Copper	0.0029	J	0.010	0.0016	mg/L		10/30/19 08:47	10/30/19 22:01	1
Iron	9.7		0.050	0.019	mg/L		10/30/19 08:47	10/30/19 22:01	1
Lead	ND		0.010	0.0030	mg/L		10/30/19 08:47	10/30/19 22:01	1
Magnesium	94.6		0.20	0.043	mg/L		10/30/19 08:47	10/30/19 22:01	1
Manganese	0.22		0.0030	0.00040	mg/L		10/30/19 08:47	10/30/19 22:01	1
Nickel	0.0030	J	0.010	0.0013	mg/L		10/30/19 08:47	10/30/19 22:01	1
Potassium	42.8		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:01	1
Selenium	ND		0.025	0.0087	mg/L		10/30/19 08:47	10/30/19 22:01	1
Silver	ND		0.0060	0.0017	mg/L		10/30/19 08:47	10/30/19 22:01	1
Sodium	100		1.0	0.32	mg/L		10/30/19 08:47	10/30/19 22:01	1
Thallium	ND		0.020	0.010	mg/L		10/30/19 08:47	10/30/19 22:01	1
Vanadium	0.0022	J	0.0050	0.0015	mg/L		10/30/19 08:47	10/30/19 22:01	1
Zinc	0.0035	J B	0.010	0.0015	mg/L		10/30/19 08:47	10/30/19 22:01	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/07/19 11:15	11/07/19 15:57	1

Well OW-21

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-21

Lab Sample ID: 480-161451-2

Date Collected: 10/23/19 13:10

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/30/19 01:52	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/30/19 01:52	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/30/19 01:52	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/30/19 01:52	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/30/19 01:52	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/30/19 01:52	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/30/19 01:52	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/30/19 01:52	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/30/19 01:52	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/30/19 01:52	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/30/19 01:52	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/30/19 01:52	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/30/19 01:52	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/30/19 01:52	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/30/19 01:52	1
2-Hexanone	ND		5.0	1.2	ug/L			10/30/19 01:52	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/30/19 01:52	1
Acetone	ND		10	3.0	ug/L			10/30/19 01:52	1
Benzene	ND		1.0	0.41	ug/L			10/30/19 01:52	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/30/19 01:52	1
Bromoform	ND		1.0	0.26	ug/L			10/30/19 01:52	1
Bromomethane	ND		1.0	0.69	ug/L			10/30/19 01:52	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/30/19 01:52	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/30/19 01:52	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/30/19 01:52	1
Chloroethane	ND		1.0	0.32	ug/L			10/30/19 01:52	1
Chloroform	ND		1.0	0.34	ug/L			10/30/19 01:52	1
Chloromethane	ND		1.0	0.35	ug/L			10/30/19 01:52	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/30/19 01:52	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/30/19 01:52	1
Cyclohexane	ND		1.0	0.18	ug/L			10/30/19 01:52	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/30/19 01:52	1
Dichlorodifluoromethane	ND *		1.0	0.68	ug/L			10/30/19 01:52	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/30/19 01:52	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/30/19 01:52	1
Methyl acetate	ND		2.5	1.3	ug/L			10/30/19 01:52	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/30/19 01:52	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/30/19 01:52	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/30/19 01:52	1
Styrene	ND		1.0	0.73	ug/L			10/30/19 01:52	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/30/19 01:52	1
Toluene	ND		1.0	0.51	ug/L			10/30/19 01:52	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/30/19 01:52	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/30/19 01:52	1
Trichloroethene	ND		1.0	0.46	ug/L			10/30/19 01:52	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/30/19 01:52	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/30/19 01:52	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/30/19 01:52	1
t-Butyl alcohol	ND		10	3.3	ug/L			10/30/19 01:52	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-21

Lab Sample ID: 480-161451-2

Date Collected: 10/23/19 13:10

Matrix: Water

Date Received: 10/23/19 17:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		10/30/19 01:52	1
4-Bromofluorobenzene (Surr)	101		73 - 120		10/30/19 01:52	1
Dibromofluoromethane (Surr)	104		75 - 123		10/30/19 01:52	1
Toluene-d8 (Surr)	96		80 - 120		10/30/19 01:52	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 01:08	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/25/19 14:25	10/29/19 01:08	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 01:08	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/25/19 14:25	10/29/19 01:08	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 01:08	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 01:08	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:08	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 01:08	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/25/19 14:25	10/29/19 01:08	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/25/19 14:25	10/29/19 01:08	1
2-Methylphenol	0.44	J	5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:08	1
2-Nitroaniline	ND		10	0.42	ug/L		10/25/19 14:25	10/29/19 01:08	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 01:08	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:08	1
3-Nitroaniline	ND		10	0.48	ug/L		10/25/19 14:25	10/29/19 01:08	1
4,6-Dinitro-2-methylphenol	ND	*	10	2.2	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Bromophenyl phenyl ether	ND	*	5.0	0.45	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Methylphenol	ND		10	0.36	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Nitroaniline	ND		10	0.25	ug/L		10/25/19 14:25	10/29/19 01:08	1
4-Nitrophenol	ND		10	1.5	ug/L		10/25/19 14:25	10/29/19 01:08	1
Acenaphthene	ND		5.0	0.41	ug/L		10/25/19 14:25	10/29/19 01:08	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/25/19 14:25	10/29/19 01:08	1
Acetophenone	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 01:08	1
Anthracene	ND		5.0	0.28	ug/L		10/25/19 14:25	10/29/19 01:08	1
Atrazine	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/25/19 14:25	10/29/19 01:08	1
Biphenyl	ND		5.0	0.65	ug/L		10/25/19 14:25	10/29/19 01:08	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/25/19 14:25	10/29/19 01:08	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 01:08	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:08	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 01:08	1
Butyl benzyl phthalate	ND	*	5.0	1.0	ug/L		10/25/19 14:25	10/29/19 01:08	1
Caprolactam	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 01:08	1
Carbazole	ND		5.0	0.30	ug/L		10/25/19 14:25	10/29/19 01:08	1
Chrysene	ND		5.0	0.33	ug/L		10/25/19 14:25	10/29/19 01:08	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: OW-21

Lab Sample ID: 480-161451-2

Date Collected: 10/23/19 13:10

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/25/19 14:25	10/29/19 01:08	1
Dibenzofuran	ND		10	0.51	ug/L		10/25/19 14:25	10/29/19 01:08	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/25/19 14:25	10/29/19 01:08	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 01:08	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/25/19 14:25	10/29/19 01:08	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 01:08	1
Fluoranthene	ND *		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 01:08	1
Fluorene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 01:08	1
Hexachlorobenzene	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 01:08	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/25/19 14:25	10/29/19 01:08	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 01:08	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 01:08	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 01:08	1
Isophorone	ND		5.0	0.43	ug/L		10/25/19 14:25	10/29/19 01:08	1
Naphthalene	ND		5.0	0.76	ug/L		10/25/19 14:25	10/29/19 01:08	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/25/19 14:25	10/29/19 01:08	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 01:08	1
N-Nitrosodiphenylamine	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 01:08	1
Pentachlorophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 01:08	1
Phenanthrene	ND *		5.0	0.44	ug/L		10/25/19 14:25	10/29/19 01:08	1
Phenol	ND		5.0	0.39	ug/L		10/25/19 14:25	10/29/19 01:08	1
Pyrene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 01:08	1
Benzoic acid	ND		150	100	ug/L		10/25/19 14:25	10/29/19 01:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	111		41 - 120	10/25/19 14:25	10/29/19 01:08	1
2-Fluorobiphenyl	103		48 - 120	10/25/19 14:25	10/29/19 01:08	1
2-Fluorophenol	61		35 - 120	10/25/19 14:25	10/29/19 01:08	1
Nitrobenzene-d5	85		46 - 120	10/25/19 14:25	10/29/19 01:08	1
Phenol-d5	45		22 - 120	10/25/19 14:25	10/29/19 01:08	1
p-Terphenyl-d14	101		60 - 148	10/25/19 14:25	10/29/19 01:08	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-21

Lab Sample ID: 480-161562-1

Date Collected: 10/24/19 08:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/29/19 15:41	10/30/19 15:41	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 15:41	1
4,4'-DDT	0.026	J	0.050	0.011	ug/L		10/29/19 15:41	10/30/19 15:41	1
Aldrin	ND		0.050	0.0081	ug/L		10/29/19 15:41	10/30/19 15:41	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/29/19 15:41	10/30/19 15:41	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/29/19 15:41	10/30/19 15:41	1
beta-BHC	ND		0.050	0.025	ug/L		10/29/19 15:41	10/30/19 15:41	1
delta-BHC	ND		0.050	0.010	ug/L		10/29/19 15:41	10/30/19 15:41	1
Dieldrin	ND		0.050	0.0098	ug/L		10/29/19 15:41	10/30/19 15:41	1
Endosulfan I	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 15:41	1
Endosulfan II	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 15:41	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/29/19 15:41	10/30/19 15:41	1
Endrin	ND		0.050	0.014	ug/L		10/29/19 15:41	10/30/19 15:41	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/29/19 15:41	10/30/19 15:41	1
Endrin ketone	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 15:41	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/29/19 15:41	10/30/19 15:41	1
trans-Chlordane	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 15:41	1
Heptachlor	ND		0.050	0.0085	ug/L		10/29/19 15:41	10/30/19 15:41	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/29/19 15:41	10/30/19 15:41	1
Methoxychlor	ND		0.050	0.014	ug/L		10/29/19 15:41	10/30/19 15:41	1
Toxaphene	ND		0.50	0.12	ug/L		10/29/19 15:41	10/30/19 15:41	1
Mirex	ND		0.050	0.0096	ug/L		10/29/19 15:41	10/30/19 15:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	69		20 - 120	10/29/19 15:41	10/30/19 15:41	1
DCB Decachlorobiphenyl	89		20 - 120	10/29/19 15:41	10/30/19 15:41	1
Tetrachloro-m-xylene	103		44 - 120	10/29/19 15:41	10/30/19 15:41	1
Tetrachloro-m-xylene	93		44 - 120	10/29/19 15:41	10/30/19 15:41	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1221	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1232	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1242	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1248	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1254	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1260	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1262	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:24	1
PCB-1268	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		39 - 121	10/31/19 15:20	11/03/19 17:24	1
Tetrachloro-m-xylene	64		39 - 121	10/31/19 15:20	11/03/19 17:24	1
DCB Decachlorobiphenyl	50		19 - 120	10/31/19 15:20	11/03/19 17:24	1
DCB Decachlorobiphenyl	67		19 - 120	10/31/19 15:20	11/03/19 17:24	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/26/19 11:19	10/27/19 13:23	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-21

Lab Sample ID: 480-161562-1

Date Collected: 10/24/19 08:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Antimony	ND		0.020	0.0068	mg/L		10/26/19 11:19	10/27/19 13:23	1
Arsenic	0.011	J	0.015	0.0056	mg/L		10/26/19 11:19	10/27/19 13:23	1
Barium	0.45		0.0020	0.00070	mg/L		10/26/19 11:19	10/27/19 13:23	1
Beryllium	ND		0.0020	0.00030	mg/L		10/26/19 11:19	10/27/19 13:23	1
Cadmium	ND		0.0020	0.00050	mg/L		10/26/19 11:19	10/27/19 13:23	1
Calcium	215		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:23	1
Chromium	ND		0.0040	0.0010	mg/L		10/26/19 11:19	10/27/19 13:23	1
Cobalt	0.0027	J	0.0040	0.00063	mg/L		10/26/19 11:19	10/27/19 13:23	1
Copper	ND		0.010	0.0016	mg/L		10/26/19 11:19	10/27/19 13:23	1
Iron	10.1		0.050	0.019	mg/L		10/26/19 11:19	10/27/19 13:23	1
Lead	ND		0.010	0.0030	mg/L		10/26/19 11:19	10/27/19 13:23	1
Magnesium	86.1		0.20	0.043	mg/L		10/26/19 11:19	10/27/19 13:23	1
Manganese	0.43		0.0030	0.00040	mg/L		10/26/19 11:19	10/27/19 13:23	1
Nickel	0.011		0.010	0.0013	mg/L		10/26/19 11:19	10/27/19 13:23	1
Potassium	12.3		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:23	1
Selenium	ND		0.025	0.0087	mg/L		10/26/19 11:19	10/27/19 13:23	1
Silver	ND		0.0060	0.0017	mg/L		10/26/19 11:19	10/27/19 13:23	1
Sodium	69.3		1.0	0.32	mg/L		10/26/19 11:19	10/27/19 13:23	1
Thallium	ND		0.020	0.010	mg/L		10/26/19 11:19	10/27/19 13:23	1
Vanadium	ND		0.0050	0.0015	mg/L		10/26/19 11:19	10/27/19 13:23	1
Zinc	0.0063	J B	0.010	0.0015	mg/L		10/26/19 11:19	10/27/19 13:23	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 15:02	1

Well OW-31

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-31

Lab Sample ID: 480-165018-2

Date Collected: 01/09/20 11:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/20 12:45	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/20 12:45	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/20 12:45	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/20 12:45	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/20 12:45	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/20 12:45	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/20 12:45	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/20 12:45	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/20 12:45	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/20 12:45	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/20 12:45	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/20 12:45	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/20 12:45	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/20 12:45	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/20 12:45	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/20 12:45	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/20 12:45	1
Acetone	ND		10	3.0	ug/L			01/13/20 12:45	1
Benzene	ND		1.0	0.41	ug/L			01/13/20 12:45	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/20 12:45	1
Bromoform	ND		1.0	0.26	ug/L			01/13/20 12:45	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/20 12:45	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/20 12:45	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/20 12:45	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/20 12:45	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/20 12:45	1
Chloroform	ND		1.0	0.34	ug/L			01/13/20 12:45	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/20 12:45	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/20 12:45	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/20 12:45	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/20 12:45	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/20 12:45	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/20 12:45	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/20 12:45	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/20 12:45	1
Methyl acetate	ND		2.5	1.3	ug/L			01/13/20 12:45	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/20 12:45	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/20 12:45	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/20 12:45	1
Styrene	ND		1.0	0.73	ug/L			01/13/20 12:45	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/20 12:45	1
Toluene	ND		1.0	0.51	ug/L			01/13/20 12:45	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/20 12:45	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/20 12:45	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/20 12:45	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/20 12:45	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/20 12:45	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/20 12:45	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-31

Lab Sample ID: 480-165018-2

Date Collected: 01/09/20 11:30

Matrix: Water

Date Received: 01/09/20 14:10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	112		77 - 120		01/13/20 12:45	1
4-Bromofluorobenzene (Surr)	107		73 - 120		01/13/20 12:45	1
Toluene-d8 (Surr)	102		80 - 120		01/13/20 12:45	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		01/13/20 08:53	01/15/20 02:46	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,4,5-Trichlorophenol	ND	*	5.0	0.48	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,4,6-Trichlorophenol	ND	*	5.0	0.61	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,4-Dichlorophenol	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,4-Dinitrophenol	ND	*	10	2.2	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,4-Dinitrotoluene	ND	*	5.0	0.45	ug/L		01/13/20 08:53	01/15/20 02:46	1
2,6-Dinitrotoluene	ND	*	5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:46	1
2-Chloronaphthalene	ND	*	5.0	0.46	ug/L		01/13/20 08:53	01/15/20 02:46	1
2-Chlorophenol	ND		5.0	0.53	ug/L		01/13/20 08:53	01/15/20 02:46	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		01/13/20 08:53	01/15/20 02:46	1
2-Methylphenol	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:46	1
2-Nitroaniline	ND	*	10	0.42	ug/L		01/13/20 08:53	01/15/20 02:46	1
2-Nitrophenol	ND	*	5.0	0.48	ug/L		01/13/20 08:53	01/15/20 02:46	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:46	1
3-Nitroaniline	ND	*	10	0.48	ug/L		01/13/20 08:53	01/15/20 02:46	1
4,6-Dinitro-2-methylphenol	ND	*	10	2.2	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Bromophenyl phenyl ether	ND	*	5.0	0.45	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Chloroaniline	ND	*	5.0	0.59	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Chlorophenyl phenyl ether	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Methylphenol	ND		10	0.36	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Nitroaniline	ND	*	10	0.25	ug/L		01/13/20 08:53	01/15/20 02:46	1
4-Nitrophenol	ND		10	1.5	ug/L		01/13/20 08:53	01/15/20 02:46	1
Acenaphthene	ND		5.0	0.41	ug/L		01/13/20 08:53	01/15/20 02:46	1
Acenaphthylene	ND	*	5.0	0.38	ug/L		01/13/20 08:53	01/15/20 02:46	1
Acetophenone	ND		5.0	0.54	ug/L		01/13/20 08:53	01/15/20 02:46	1
Anthracene	ND	*	5.0	0.28	ug/L		01/13/20 08:53	01/15/20 02:46	1
Atrazine	ND		5.0	0.46	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzaldehyde	ND		5.0	0.27	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzo(a)anthracene	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzo(a)pyrene	ND	*	5.0	0.47	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzo(b)fluoranthene	ND	*	5.0	0.34	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzo(g,h,i)perylene	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		01/13/20 08:53	01/15/20 02:46	1
Bis(2-chloroethoxy)methane	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 02:46	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:46	1
Bis(2-ethylhexyl) phthalate	ND	*	5.0	2.2	ug/L		01/13/20 08:53	01/15/20 02:46	1
Butyl benzyl phthalate	ND	*	5.0	1.0	ug/L		01/13/20 08:53	01/15/20 02:46	1
Caprolactam	ND		5.0	2.2	ug/L		01/13/20 08:53	01/15/20 02:46	1
Carbazole	ND	*	5.0	0.30	ug/L		01/13/20 08:53	01/15/20 02:46	1
Chrysene	ND	*	5.0	0.33	ug/L		01/13/20 08:53	01/15/20 02:46	1
Di-n-butyl phthalate	ND	*	5.0	0.31	ug/L		01/13/20 08:53	01/15/20 02:46	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-31

Lab Sample ID: 480-165018-2

Date Collected: 01/09/20 11:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		01/13/20 08:53	01/15/20 02:46	1
Dibenz(a,h)anthracene	ND	*	5.0	0.42	ug/L		01/13/20 08:53	01/15/20 02:46	1
Dibenzofuran	ND	*	10	0.51	ug/L		01/13/20 08:53	01/15/20 02:46	1
Diethyl phthalate	ND	*	5.0	0.22	ug/L		01/13/20 08:53	01/15/20 02:46	1
Dimethyl phthalate	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 02:46	1
Fluoranthene	ND	*	5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:46	1
Fluorene	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 02:46	1
Hexachlorobenzene	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 02:46	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		01/13/20 08:53	01/15/20 02:46	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		01/13/20 08:53	01/15/20 02:46	1
Hexachloroethane	ND		5.0	0.59	ug/L		01/13/20 08:53	01/15/20 02:46	1
Indeno(1,2,3-cd)pyrene	ND	*	5.0	0.47	ug/L		01/13/20 08:53	01/15/20 02:46	1
Isophorone	ND	*	5.0	0.43	ug/L		01/13/20 08:53	01/15/20 02:46	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		01/13/20 08:53	01/15/20 02:46	1
N-Nitrosodiphenylamine	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 02:46	1
Naphthalene	ND		5.0	0.76	ug/L		01/13/20 08:53	01/15/20 02:46	1
Nitrobenzene	ND		5.0	0.29	ug/L		01/13/20 08:53	01/15/20 02:46	1
Pentachlorophenol	ND		10	2.2	ug/L		01/13/20 08:53	01/15/20 02:46	1
Phenanthrene	ND	*	5.0	0.44	ug/L		01/13/20 08:53	01/15/20 02:46	1
Phenol	ND		5.0	0.39	ug/L		01/13/20 08:53	01/15/20 02:46	1
Pyrene	ND		5.0	0.34	ug/L		01/13/20 08:53	01/15/20 02:46	1
Benzoic acid	ND		150	100	ug/L		01/13/20 08:53	01/15/20 02:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	102		41 - 120	01/13/20 08:53	01/15/20 02:46	1
2-Fluorobiphenyl	101		48 - 120	01/13/20 08:53	01/15/20 02:46	1
2-Fluorophenol	78		35 - 120	01/13/20 08:53	01/15/20 02:46	1
Nitrobenzene-d5	93		46 - 120	01/13/20 08:53	01/15/20 02:46	1
p-Terphenyl-d14	91		60 - 148	01/13/20 08:53	01/15/20 02:46	1
Phenol-d5	58		22 - 120	01/13/20 08:53	01/15/20 02:46	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		01/10/20 16:04	01/14/20 18:08	1
4,4'-DDE	ND		0.050	0.012	ug/L		01/10/20 16:04	01/14/20 18:08	1
4,4'-DDT	0.020	J	0.050	0.011	ug/L		01/10/20 16:04	01/14/20 18:08	1
Aldrin	ND		0.050	0.0081	ug/L		01/10/20 16:04	01/14/20 18:08	1
alpha-BHC	ND		0.050	0.0077	ug/L		01/10/20 16:04	01/14/20 18:08	1
cis-Chlordane	ND		0.050	0.015	ug/L		01/10/20 16:04	01/14/20 18:08	1
beta-BHC	ND		0.050	0.025	ug/L		01/10/20 16:04	01/14/20 18:08	1
delta-BHC	0.016	J	0.050	0.010	ug/L		01/10/20 16:04	01/14/20 18:08	1
Dieldrin	ND		0.050	0.0098	ug/L		01/10/20 16:04	01/14/20 18:08	1
Endosulfan I	ND		0.050	0.011	ug/L		01/10/20 16:04	01/14/20 18:08	1
Endosulfan II	ND		0.050	0.012	ug/L		01/10/20 16:04	01/14/20 18:08	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		01/10/20 16:04	01/14/20 18:08	1
Endrin	ND		0.050	0.014	ug/L		01/10/20 16:04	01/14/20 18:08	1
Endrin aldehyde	ND		0.050	0.016	ug/L		01/10/20 16:04	01/14/20 18:08	1
Endrin ketone	ND		0.050	0.012	ug/L		01/10/20 16:04	01/14/20 18:08	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		01/10/20 16:04	01/14/20 18:08	1
trans-Chlordane	ND		0.050	0.011	ug/L		01/10/20 16:04	01/14/20 18:08	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-31

Lab Sample ID: 480-165018-2

Date Collected: 01/09/20 11:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		01/10/20 16:04	01/14/20 18:08	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		01/10/20 16:04	01/14/20 18:08	1
Methoxychlor	ND		0.050	0.014	ug/L		01/10/20 16:04	01/14/20 18:08	1
Toxaphene	ND		0.50	0.12	ug/L		01/10/20 16:04	01/14/20 18:08	1
Mirex	ND		0.050	0.0096	ug/L		01/10/20 16:04	01/14/20 18:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	53		20 - 120	01/10/20 16:04	01/14/20 18:08	1
DCB Decachlorobiphenyl	59		20 - 120	01/10/20 16:04	01/14/20 18:08	1
Tetrachloro-m-xylene	77		44 - 120	01/10/20 16:04	01/14/20 18:08	1
Tetrachloro-m-xylene	73		44 - 120	01/10/20 16:04	01/14/20 18:08	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1221	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1232	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1242	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1248	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1254	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1260	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1262	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:16	1
PCB-1268	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 21:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		39 - 121	01/10/20 15:57	01/12/20 21:16	1
Tetrachloro-m-xylene	76		39 - 121	01/10/20 15:57	01/12/20 21:16	1
DCB Decachlorobiphenyl	49		19 - 120	01/10/20 15:57	01/12/20 21:16	1
DCB Decachlorobiphenyl	47		19 - 120	01/10/20 15:57	01/12/20 21:16	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		01/13/20 09:21	01/13/20 17:51	1
Antimony	ND		0.020	0.0068	mg/L		01/13/20 09:21	01/13/20 17:51	1
Arsenic	ND		0.015	0.0056	mg/L		01/13/20 09:21	01/13/20 17:51	1
Barium	0.11		0.0020	0.00070	mg/L		01/13/20 09:21	01/13/20 17:51	1
Beryllium	ND		0.0020	0.00030	mg/L		01/13/20 09:21	01/14/20 12:14	1
Cadmium	0.00059 J		0.0020	0.00050	mg/L		01/13/20 09:21	01/13/20 17:51	1
Calcium	151		0.50	0.10	mg/L		01/13/20 09:21	01/13/20 17:51	1
Chromium	ND		0.0040	0.0010	mg/L		01/13/20 09:21	01/13/20 17:51	1
Cobalt	0.0070		0.0040	0.00063	mg/L		01/13/20 09:21	01/13/20 17:51	1
Copper	ND		0.010	0.0016	mg/L		01/13/20 09:21	01/13/20 17:51	1
Iron	3.2		0.050	0.019	mg/L		01/13/20 09:21	01/13/20 17:51	1
Lead	ND		0.010	0.0030	mg/L		01/13/20 09:21	01/13/20 17:51	1
Magnesium	51.5		0.20	0.043	mg/L		01/13/20 09:21	01/13/20 17:51	1
Manganese	0.30		0.0030	0.00040	mg/L		01/13/20 09:21	01/13/20 17:51	1
Nickel	0.0023 J		0.010	0.0013	mg/L		01/13/20 09:21	01/13/20 17:51	1
Potassium	3.1		0.50	0.10	mg/L		01/13/20 09:21	01/13/20 17:51	1
Selenium	ND		0.025	0.0087	mg/L		01/13/20 09:21	01/14/20 12:14	1
Silver	ND		0.0060	0.0017	mg/L		01/13/20 09:21	01/13/20 17:51	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: OW-31

Lab Sample ID: 480-165018-2

Date Collected: 01/09/20 11:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	17.2		1.0	0.32	mg/L		01/13/20 09:21	01/13/20 17:51	1
Thallium	ND		0.020	0.010	mg/L		01/13/20 09:21	01/13/20 17:51	1
Vanadium	ND		0.0050	0.0015	mg/L		01/13/20 09:21	01/13/20 17:51	1
Zinc	0.0020	J	0.010	0.0015	mg/L		01/13/20 09:21	01/13/20 17:51	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		01/14/20 11:33	01/14/20 14:09	1

Well OW-35

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-35

Lab Sample ID: 480-161562-7

Date Collected: 10/24/19 13:40

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/04/19 14:29	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/04/19 14:29	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/04/19 14:29	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/04/19 14:29	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/04/19 14:29	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/04/19 14:29	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/04/19 14:29	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/04/19 14:29	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/04/19 14:29	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/04/19 14:29	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/04/19 14:29	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/04/19 14:29	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/04/19 14:29	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/04/19 14:29	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/04/19 14:29	4
2-Hexanone	ND		20	5.0	ug/L			11/04/19 14:29	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/04/19 14:29	4
Acetone	ND		40	12	ug/L			11/04/19 14:29	4
Benzene	4.4		4.0	1.6	ug/L			11/04/19 14:29	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/04/19 14:29	4
Bromoform	ND		4.0	1.0	ug/L			11/04/19 14:29	4
Bromomethane	ND		4.0	2.8	ug/L			11/04/19 14:29	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/04/19 14:29	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/04/19 14:29	4
Chlorobenzene	120		4.0	3.0	ug/L			11/04/19 14:29	4
Chloroethane	ND		4.0	1.3	ug/L			11/04/19 14:29	4
Chloroform	ND		4.0	1.4	ug/L			11/04/19 14:29	4
Chloromethane	ND		4.0	1.4	ug/L			11/04/19 14:29	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/04/19 14:29	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/04/19 14:29	4
Cyclohexane	ND		4.0	0.72	ug/L			11/04/19 14:29	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/04/19 14:29	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/04/19 14:29	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/04/19 14:29	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/04/19 14:29	4
Methyl acetate	ND		10	5.2	ug/L			11/04/19 14:29	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/04/19 14:29	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/04/19 14:29	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/04/19 14:29	4
Styrene	ND		4.0	2.9	ug/L			11/04/19 14:29	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/04/19 14:29	4
Toluene	ND		4.0	2.0	ug/L			11/04/19 14:29	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/04/19 14:29	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/04/19 14:29	4
Trichloroethene	ND		4.0	1.8	ug/L			11/04/19 14:29	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/04/19 14:29	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/04/19 14:29	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/04/19 14:29	4
t-Butyl alcohol	ND		40	13	ug/L			11/04/19 14:29	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-35

Lab Sample ID: 480-161562-7

Date Collected: 10/24/19 13:40

Matrix: Water

Date Received: 10/24/19 17:25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		77 - 120		11/04/19 14:29	4
4-Bromofluorobenzene (Surr)	100		73 - 120		11/04/19 14:29	4
Dibromofluoromethane (Surr)	107		75 - 123		11/04/19 14:29	4
Toluene-d8 (Surr)	93		80 - 120		11/04/19 14:29	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 23:56	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/28/19 15:00	10/29/19 23:56	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 23:56	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/28/19 15:00	10/29/19 23:56	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 23:56	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 23:56	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:56	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/28/19 15:00	10/29/19 23:56	1
2-Chlorophenol	0.90	J	5.0	0.53	ug/L		10/28/19 15:00	10/29/19 23:56	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/28/19 15:00	10/29/19 23:56	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:56	1
2-Nitroaniline	ND		10	0.42	ug/L		10/28/19 15:00	10/29/19 23:56	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 23:56	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:56	1
3-Nitroaniline	ND		10	0.48	ug/L		10/28/19 15:00	10/29/19 23:56	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Chloroaniline	0.73	J	5.0	0.59	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Methylphenol	ND		10	0.36	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Nitroaniline	ND		10	0.25	ug/L		10/28/19 15:00	10/29/19 23:56	1
4-Nitrophenol	ND		10	1.5	ug/L		10/28/19 15:00	10/29/19 23:56	1
Acenaphthene	ND		5.0	0.41	ug/L		10/28/19 15:00	10/29/19 23:56	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/28/19 15:00	10/29/19 23:56	1
Acetophenone	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 23:56	1
Anthracene	ND		5.0	0.28	ug/L		10/28/19 15:00	10/29/19 23:56	1
Atrazine	ND	*	5.0	0.46	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzo(a)anthracene	ND	*	5.0	0.36	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/28/19 15:00	10/29/19 23:56	1
Benzoic acid	ND		150	100	ug/L		10/28/19 15:00	10/29/19 23:56	1
Biphenyl	ND		5.0	0.65	ug/L		10/28/19 15:00	10/29/19 23:56	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/28/19 15:00	10/29/19 23:56	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 23:56	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:56	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 23:56	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/28/19 15:00	10/29/19 23:56	1
Caprolactam	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 23:56	1
Carbazole	ND		5.0	0.30	ug/L		10/28/19 15:00	10/29/19 23:56	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-35

Lab Sample ID: 480-161562-7

Date Collected: 10/24/19 13:40

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/28/19 15:00	10/29/19 23:56	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/28/19 15:00	10/29/19 23:56	1
Dibenzofuran	ND		10	0.51	ug/L		10/28/19 15:00	10/29/19 23:56	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/28/19 15:00	10/29/19 23:56	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 23:56	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/28/19 15:00	10/29/19 23:56	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 23:56	1
Fluoranthene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 23:56	1
Fluorene	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 23:56	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 23:56	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/28/19 15:00	10/29/19 23:56	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 23:56	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 23:56	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 23:56	1
Isophorone	ND		5.0	0.43	ug/L		10/28/19 15:00	10/29/19 23:56	1
Naphthalene	ND		5.0	0.76	ug/L		10/28/19 15:00	10/29/19 23:56	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/28/19 15:00	10/29/19 23:56	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 23:56	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 23:56	1
Pentachlorophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 23:56	1
Phenanthrene	ND		5.0	0.44	ug/L		10/28/19 15:00	10/29/19 23:56	1
Phenol	0.52	J	5.0	0.39	ug/L		10/28/19 15:00	10/29/19 23:56	1
Pyrene	ND	*	5.0	0.34	ug/L		10/28/19 15:00	10/29/19 23:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	123	X	41 - 120	10/28/19 15:00	10/29/19 23:56	1
2-Fluorobiphenyl	117		48 - 120	10/28/19 15:00	10/29/19 23:56	1
2-Fluorophenol	75		35 - 120	10/28/19 15:00	10/29/19 23:56	1
Nitrobenzene-d5	99		46 - 120	10/28/19 15:00	10/29/19 23:56	1
Phenol-d5	55		22 - 120	10/28/19 15:00	10/29/19 23:56	1
p-Terphenyl-d14	98		60 - 148	10/28/19 15:00	10/29/19 23:56	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.25	0.046	ug/L		10/29/19 15:41	10/30/19 17:19	1
4,4'-DDE	ND		0.25	0.058	ug/L		10/29/19 15:41	10/30/19 17:19	1
4,4'-DDT	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 17:19	1
Aldrin	ND		0.25	0.041	ug/L		10/29/19 15:41	10/30/19 17:19	1
alpha-BHC	ND		0.25	0.039	ug/L		10/29/19 15:41	10/30/19 17:19	1
cis-Chlordane	ND		0.25	0.074	ug/L		10/29/19 15:41	10/30/19 17:19	1
beta-BHC	ND		0.25	0.12	ug/L		10/29/19 15:41	10/30/19 17:19	1
delta-BHC	ND		0.25	0.050	ug/L		10/29/19 15:41	10/30/19 17:19	1
Dieldrin	ND		0.25	0.049	ug/L		10/29/19 15:41	10/30/19 17:19	1
Endosulfan I	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 17:19	1
Endosulfan II	ND		0.25	0.060	ug/L		10/29/19 15:41	10/30/19 17:19	1
Endosulfan sulfate	ND		0.25	0.079	ug/L		10/29/19 15:41	10/30/19 17:19	1
Endrin	ND		0.25	0.069	ug/L		10/29/19 15:41	10/30/19 17:19	1
Endrin aldehyde	ND		0.25	0.082	ug/L		10/29/19 15:41	10/30/19 17:19	1
Endrin ketone	ND		0.25	0.060	ug/L		10/29/19 15:41	10/30/19 17:19	1
gamma-BHC (Lindane)	ND		0.25	0.040	ug/L		10/29/19 15:41	10/30/19 17:19	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-35

Lab Sample ID: 480-161562-7

Date Collected: 10/24/19 13:40

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 17:19	1
Heptachlor	ND		0.25	0.043	ug/L		10/29/19 15:41	10/30/19 17:19	1
Heptachlor epoxide	ND		0.25	0.037	ug/L		10/29/19 15:41	10/30/19 17:19	1
Methoxychlor	ND		0.25	0.071	ug/L		10/29/19 15:41	10/30/19 17:19	1
Toxaphene	ND		2.5	0.60	ug/L		10/29/19 15:41	10/30/19 17:19	1
Mirex	ND		0.25	0.048	ug/L		10/29/19 15:41	10/30/19 17:19	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	64		20 - 120	10/29/19 15:41	10/30/19 17:19	1
DCB Decachlorobiphenyl	58		20 - 120	10/29/19 15:41	10/30/19 17:19	1
Tetrachloro-m-xylene	85		44 - 120	10/29/19 15:41	10/30/19 17:19	1
Tetrachloro-m-xylene	77		44 - 120	10/29/19 15:41	10/30/19 17:19	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1221	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1232	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1242	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1248	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1254	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1260	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1262	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:26	1
PCB-1268	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	75		39 - 121	10/31/19 15:20	11/03/19 18:26	1
Tetrachloro-m-xylene	64		39 - 121	10/31/19 15:20	11/03/19 18:26	1
DCB Decachlorobiphenyl	52		19 - 120	10/31/19 15:20	11/03/19 18:26	1
DCB Decachlorobiphenyl	70		19 - 120	10/31/19 15:20	11/03/19 18:26	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/26/19 11:19	10/27/19 13:46	1
Antimony	ND		0.020	0.0068	mg/L		10/26/19 11:19	10/27/19 13:46	1
Arsenic	0.013	J	0.015	0.0056	mg/L		10/26/19 11:19	10/27/19 13:46	1
Barium	0.98		0.0020	0.00070	mg/L		10/26/19 11:19	10/27/19 13:46	1
Beryllium	ND		0.0020	0.00030	mg/L		10/26/19 11:19	10/27/19 13:46	1
Cadmium	0.00055	J	0.0020	0.00050	mg/L		10/26/19 11:19	10/27/19 13:46	1
Calcium	115		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:46	1
Chromium	ND		0.0040	0.0010	mg/L		10/26/19 11:19	10/27/19 13:46	1
Cobalt	0.0026	J	0.0040	0.00063	mg/L		10/26/19 11:19	10/27/19 13:46	1
Copper	ND		0.010	0.0016	mg/L		10/26/19 11:19	10/27/19 13:46	1
Iron	1.9		0.050	0.019	mg/L		10/26/19 11:19	10/27/19 13:46	1
Lead	ND		0.010	0.0030	mg/L		10/26/19 11:19	10/27/19 13:46	1
Magnesium	86.8		0.20	0.043	mg/L		10/26/19 11:19	10/27/19 13:46	1
Manganese	0.042		0.0030	0.00040	mg/L		10/26/19 11:19	10/27/19 13:46	1
Nickel	0.0090	J	0.010	0.0013	mg/L		10/26/19 11:19	10/27/19 13:46	1
Potassium	37.5		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:46	1
Selenium	ND		0.025	0.0087	mg/L		10/26/19 11:19	10/27/19 13:46	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-35

Lab Sample ID: 480-161562-7

Date Collected: 10/24/19 13:40

Matrix: Water

Date Received: 10/24/19 17:25

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/26/19 11:19	10/27/19 13:46	1
Sodium	75.5		1.0	0.32	mg/L		10/26/19 11:19	10/27/19 13:46	1
Thallium	ND		0.020	0.010	mg/L		10/26/19 11:19	10/27/19 13:46	1
Vanadium	0.0080		0.0050	0.0015	mg/L		10/26/19 11:19	10/27/19 13:46	1
Zinc	0.0038	J B	0.010	0.0015	mg/L		10/26/19 11:19	10/27/19 13:46	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 15:13	1

Well OW-36

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-36

Lab Sample ID: 480-161562-5

Date Collected: 10/24/19 12:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		20	16	ug/L			11/04/19 13:42	20
1,1,2,2-Tetrachloroethane	ND		20	4.2	ug/L			11/04/19 13:42	20
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		20	6.2	ug/L			11/04/19 13:42	20
1,1,2-Trichloroethane	ND		20	4.6	ug/L			11/04/19 13:42	20
1,1-Dichloroethane	ND		20	7.6	ug/L			11/04/19 13:42	20
1,1-Dichloroethene	ND		20	5.8	ug/L			11/04/19 13:42	20
1,2,4-Trichlorobenzene	ND		20	8.2	ug/L			11/04/19 13:42	20
1,2-Dibromo-3-Chloropropane	ND		20	7.8	ug/L			11/04/19 13:42	20
1,2-Dibromoethane	ND		20	15	ug/L			11/04/19 13:42	20
1,2-Dichlorobenzene	ND		20	16	ug/L			11/04/19 13:42	20
1,2-Dichloroethane	ND		20	4.2	ug/L			11/04/19 13:42	20
1,2-Dichloropropane	ND		20	14	ug/L			11/04/19 13:42	20
1,3-Dichlorobenzene	ND		20	16	ug/L			11/04/19 13:42	20
1,4-Dichlorobenzene	ND		20	17	ug/L			11/04/19 13:42	20
2-Butanone (MEK)	ND		200	26	ug/L			11/04/19 13:42	20
2-Hexanone	ND		100	25	ug/L			11/04/19 13:42	20
4-Methyl-2-pentanone (MIBK)	ND		100	42	ug/L			11/04/19 13:42	20
Acetone	ND		200	60	ug/L			11/04/19 13:42	20
Benzene	ND		20	8.2	ug/L			11/04/19 13:42	20
Bromodichloromethane	ND		20	7.8	ug/L			11/04/19 13:42	20
Bromoform	ND		20	5.2	ug/L			11/04/19 13:42	20
Bromomethane	ND		20	14	ug/L			11/04/19 13:42	20
Carbon disulfide	ND		20	3.8	ug/L			11/04/19 13:42	20
Carbon tetrachloride	ND		20	5.4	ug/L			11/04/19 13:42	20
Chlorobenzene	ND		20	15	ug/L			11/04/19 13:42	20
Chloroethane	ND		20	6.4	ug/L			11/04/19 13:42	20
Chloroform	ND		20	6.8	ug/L			11/04/19 13:42	20
Chloromethane	ND		20	7.0	ug/L			11/04/19 13:42	20
cis-1,2-Dichloroethene	ND		20	16	ug/L			11/04/19 13:42	20
cis-1,3-Dichloropropene	ND		20	7.2	ug/L			11/04/19 13:42	20
Cyclohexane	ND		20	3.6	ug/L			11/04/19 13:42	20
Dibromochloromethane	ND		20	6.4	ug/L			11/04/19 13:42	20
Dichlorodifluoromethane	ND		20	14	ug/L			11/04/19 13:42	20
Ethylbenzene	24		20	15	ug/L			11/04/19 13:42	20
Isopropylbenzene	ND		20	16	ug/L			11/04/19 13:42	20
Methyl acetate	ND		50	26	ug/L			11/04/19 13:42	20
Methyl tert-butyl ether	ND		20	3.2	ug/L			11/04/19 13:42	20
Methylcyclohexane	ND		20	3.2	ug/L			11/04/19 13:42	20
Methylene Chloride	ND		20	8.8	ug/L			11/04/19 13:42	20
Styrene	ND		20	15	ug/L			11/04/19 13:42	20
Tetrachloroethene	ND		20	7.2	ug/L			11/04/19 13:42	20
Toluene	ND		20	10	ug/L			11/04/19 13:42	20
trans-1,2-Dichloroethene	ND		20	18	ug/L			11/04/19 13:42	20
trans-1,3-Dichloropropene	ND		20	7.4	ug/L			11/04/19 13:42	20
Trichloroethene	ND		20	9.2	ug/L			11/04/19 13:42	20
Trichlorofluoromethane	ND		20	18	ug/L			11/04/19 13:42	20
Vinyl chloride	ND		20	18	ug/L			11/04/19 13:42	20
Xylenes, Total	580		40	13	ug/L			11/04/19 13:42	20
t-Butyl alcohol	ND		200	66	ug/L			11/04/19 13:42	20

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-36

Lab Sample ID: 480-161562-5

Date Collected: 10/24/19 12:00

Matrix: Water

Date Received: 10/24/19 17:25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		11/04/19 13:42	20
4-Bromofluorobenzene (Surr)	101		73 - 120		11/04/19 13:42	20
Dibromofluoromethane (Surr)	105		75 - 123		11/04/19 13:42	20
Toluene-d8 (Surr)	94		80 - 120		11/04/19 13:42	20

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		10/28/19 15:00	10/29/19 23:00	1
2,4-Dichlorophenol	ND		25	2.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
2,4-Dimethylphenol	3.4	J	25	2.5	ug/L		10/28/19 15:00	10/29/19 23:00	1
2,4-Dinitrophenol	ND		50	11	ug/L		10/28/19 15:00	10/29/19 23:00	1
2,4-Dinitrotoluene	ND		25	2.2	ug/L		10/28/19 15:00	10/29/19 23:00	1
2,6-Dinitrotoluene	ND		25	2.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
2-Chloronaphthalene	ND		25	2.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
2-Chlorophenol	ND		25	2.7	ug/L		10/28/19 15:00	10/29/19 23:00	1
2-Methylnaphthalene	ND		25	3.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
2-Methylphenol	ND		25	2.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
2-Nitroaniline	ND		50	2.1	ug/L		10/28/19 15:00	10/29/19 23:00	1
2-Nitrophenol	ND		25	2.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
3-Nitroaniline	ND		50	2.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
4,6-Dinitro-2-methylphenol	ND		50	11	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Bromophenyl phenyl ether	ND		25	2.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Chloroaniline	ND		25	3.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Methylphenol	ND		50	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Nitroaniline	ND		50	1.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
4-Nitrophenol	ND		50	7.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
Acenaphthene	ND		25	2.1	ug/L		10/28/19 15:00	10/29/19 23:00	1
Acenaphthylene	ND		25	1.9	ug/L		10/28/19 15:00	10/29/19 23:00	1
Acetophenone	3.6	J	25	2.7	ug/L		10/28/19 15:00	10/29/19 23:00	1
Anthracene	ND		25	1.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
Atrazine	ND	*	25	2.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzaldehyde	ND		25	1.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzo(a)anthracene	ND	*	25	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzo(a)pyrene	ND		25	2.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzo(b)fluoranthene	ND		25	1.7	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzo(k)fluoranthene	ND		25	3.7	ug/L		10/28/19 15:00	10/29/19 23:00	1
Biphenyl	ND		25	3.3	ug/L		10/28/19 15:00	10/29/19 23:00	1
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		10/28/19 15:00	10/29/19 23:00	1
Butyl benzyl phthalate	ND		25	5.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
Caprolactam	ND		25	11	ug/L		10/28/19 15:00	10/29/19 23:00	1
Carbazole	ND		25	1.5	ug/L		10/28/19 15:00	10/29/19 23:00	1
Chrysene	ND		25	1.7	ug/L		10/28/19 15:00	10/29/19 23:00	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-36

Lab Sample ID: 480-161562-5

Date Collected: 10/24/19 12:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		10/28/19 15:00	10/29/19 23:00	1
Dibenzofuran	ND		50	2.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
Diethyl phthalate	ND		25	1.1	ug/L		10/28/19 15:00	10/29/19 23:00	1
Dimethyl phthalate	ND		25	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
Di-n-butyl phthalate	ND		25	1.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
Di-n-octyl phthalate	ND		25	2.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
Fluoranthene	ND		25	2.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
Fluorene	ND		25	1.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
Hexachlorobenzene	ND		25	2.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
Hexachlorobutadiene	ND		25	3.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
Hexachloroethane	ND		25	3.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		10/28/19 15:00	10/29/19 23:00	1
Isophorone	ND		25	2.2	ug/L		10/28/19 15:00	10/29/19 23:00	1
Naphthalene	9.5	J	25	3.8	ug/L		10/28/19 15:00	10/29/19 23:00	1
Nitrobenzene	ND		25	1.5	ug/L		10/28/19 15:00	10/29/19 23:00	1
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		10/28/19 15:00	10/29/19 23:00	1
N-Nitrosodiphenylamine	ND		25	2.6	ug/L		10/28/19 15:00	10/29/19 23:00	1
Pentachlorophenol	ND		50	11	ug/L		10/28/19 15:00	10/29/19 23:00	1
Phenanthrene	ND		25	2.2	ug/L		10/28/19 15:00	10/29/19 23:00	1
Phenol	ND		25	2.0	ug/L		10/28/19 15:00	10/29/19 23:00	1
Pyrene	ND *		25	1.7	ug/L		10/28/19 15:00	10/29/19 23:00	1
Benzoic acid	ND		750	500	ug/L		10/28/19 15:00	10/29/19 23:00	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	108		41 - 120	10/28/19 15:00	10/29/19 23:00	1
2-Fluorobiphenyl	114		48 - 120	10/28/19 15:00	10/29/19 23:00	1
2-Fluorophenol	71		35 - 120	10/28/19 15:00	10/29/19 23:00	1
Nitrobenzene-d5	94		46 - 120	10/28/19 15:00	10/29/19 23:00	1
Phenol-d5	52		22 - 120	10/28/19 15:00	10/29/19 23:00	1
p-Terphenyl-d14	114		60 - 148	10/28/19 15:00	10/29/19 23:00	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/30/19 15:04	10/31/19 15:58	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 15:58	1
4,4'-DDT	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 15:58	1
Aldrin	ND		0.050	0.0081	ug/L		10/30/19 15:04	10/31/19 15:58	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/30/19 15:04	10/31/19 15:58	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/30/19 15:04	10/31/19 15:58	1
beta-BHC	ND		0.050	0.025	ug/L		10/30/19 15:04	10/31/19 15:58	1
delta-BHC	0.050		0.050	0.010	ug/L		10/30/19 15:04	10/31/19 15:58	1
Dieldrin	ND		0.050	0.0098	ug/L		10/30/19 15:04	10/31/19 15:58	1
Endosulfan I	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 15:58	1
Endosulfan II	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 15:58	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 15:58	1
Endrin	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 15:58	1
Endrin aldehyde	0.021	J	0.050	0.016	ug/L		10/30/19 15:04	10/31/19 15:58	1
Endrin ketone	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 15:58	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/30/19 15:04	10/31/19 15:58	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-36

Lab Sample ID: 480-161562-5

Date Collected: 10/24/19 12:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 15:58	1
Heptachlor	ND		0.050	0.0085	ug/L		10/30/19 15:04	10/31/19 15:58	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/30/19 15:04	10/31/19 15:58	1
Methoxychlor	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 15:58	1
Toxaphene	ND		0.50	0.12	ug/L		10/30/19 15:04	10/31/19 15:58	1
Mirex	ND		0.050	0.0096	ug/L		10/30/19 15:04	10/31/19 15:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	74		20 - 120	10/30/19 15:04	10/31/19 15:58	1
DCB Decachlorobiphenyl	80		20 - 120	10/30/19 15:04	10/31/19 15:58	1
Tetrachloro-m-xylene	95		44 - 120	10/30/19 15:04	10/31/19 15:58	1
Tetrachloro-m-xylene	117		44 - 120	10/30/19 15:04	10/31/19 15:58	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1221	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1232	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1242	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1248	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1254	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1260	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1262	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:01	1
PCB-1268	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 18:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		39 - 121	10/31/19 15:20	11/03/19 18:01	1
Tetrachloro-m-xylene	67		39 - 121	10/31/19 15:20	11/03/19 18:01	1
DCB Decachlorobiphenyl	56		19 - 120	10/31/19 15:20	11/03/19 18:01	1
DCB Decachlorobiphenyl	68		19 - 120	10/31/19 15:20	11/03/19 18:01	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		11/06/19 14:05	11/07/19 11:19	1
Antimony	ND		0.020	0.0068	mg/L		11/06/19 14:05	11/07/19 11:19	1
Arsenic	ND		0.015	0.0056	mg/L		11/06/19 14:05	11/07/19 11:19	1
Barium	1.0		0.0020	0.00070	mg/L		11/06/19 14:05	11/07/19 11:19	1
Beryllium	ND		0.0020	0.00030	mg/L		11/06/19 14:05	11/07/19 11:19	1
Cadmium	ND		0.0020	0.00050	mg/L		11/06/19 14:05	11/07/19 11:19	1
Calcium	172		0.50	0.10	mg/L		11/06/19 14:05	11/07/19 11:19	1
Chromium	0.0015 J		0.0040	0.0010	mg/L		11/06/19 14:05	11/07/19 11:19	1
Cobalt	ND		0.0040	0.00063	mg/L		11/06/19 14:05	11/07/19 11:19	1
Copper	ND		0.010	0.0016	mg/L		11/06/19 14:05	11/07/19 11:19	1
Iron	38.4		0.050	0.019	mg/L		11/06/19 14:05	11/07/19 11:19	1
Lead	0.0038 J		0.010	0.0030	mg/L		11/06/19 14:05	11/07/19 11:19	1
Magnesium	45.3		0.20	0.043	mg/L		11/06/19 14:05	11/07/19 11:19	1
Manganese	0.35		0.0030	0.00040	mg/L		11/06/19 14:05	11/07/19 11:19	1
Nickel	ND		0.010	0.0013	mg/L		11/06/19 14:05	11/07/19 11:19	1
Potassium	20.9		0.50	0.10	mg/L		11/06/19 14:05	11/07/19 11:19	1
Selenium	ND		0.025	0.0087	mg/L		11/06/19 14:05	11/07/19 11:19	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: OW-36

Lab Sample ID: 480-161562-5

Date Collected: 10/24/19 12:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		11/06/19 14:05	11/07/19 11:19	1
Sodium	21.6		1.0	0.32	mg/L		11/06/19 14:05	11/07/19 11:19	1
Thallium	ND		0.020	0.010	mg/L		11/06/19 14:05	11/07/19 11:19	1
Vanadium	ND		0.0050	0.0015	mg/L		11/06/19 14:05	11/07/19 11:19	1
Zinc	ND		0.010	0.0015	mg/L		11/06/19 14:05	11/07/19 11:19	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 15:09	1

Well OW-37

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-37

Lab Sample ID: 480-161695-5

Date Collected: 10/25/19 12:00

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/06/19 07:22	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/06/19 07:22	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/06/19 07:22	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/06/19 07:22	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/06/19 07:22	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/06/19 07:22	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/06/19 07:22	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/06/19 07:22	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/06/19 07:22	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/06/19 07:22	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/06/19 07:22	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/06/19 07:22	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/06/19 07:22	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/06/19 07:22	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/06/19 07:22	4
2-Hexanone	ND		20	5.0	ug/L			11/06/19 07:22	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/06/19 07:22	4
Acetone	ND		40	12	ug/L			11/06/19 07:22	4
Benzene	ND		4.0	1.6	ug/L			11/06/19 07:22	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/06/19 07:22	4
Bromoform	ND		4.0	1.0	ug/L			11/06/19 07:22	4
Bromomethane	ND		4.0	2.8	ug/L			11/06/19 07:22	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/06/19 07:22	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/06/19 07:22	4
Chlorobenzene	3.1 J		4.0	3.0	ug/L			11/06/19 07:22	4
Chloroethane	ND		4.0	1.3	ug/L			11/06/19 07:22	4
Chloroform	ND		4.0	1.4	ug/L			11/06/19 07:22	4
Chloromethane	ND		4.0	1.4	ug/L			11/06/19 07:22	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/06/19 07:22	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/06/19 07:22	4
Cyclohexane	ND		4.0	0.72	ug/L			11/06/19 07:22	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/06/19 07:22	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/06/19 07:22	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/06/19 07:22	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/06/19 07:22	4
Methyl acetate	ND		10	5.2	ug/L			11/06/19 07:22	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/06/19 07:22	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/06/19 07:22	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/06/19 07:22	4
Styrene	ND		4.0	2.9	ug/L			11/06/19 07:22	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/06/19 07:22	4
Toluene	ND		4.0	2.0	ug/L			11/06/19 07:22	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/06/19 07:22	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/06/19 07:22	4
Trichloroethene	ND		4.0	1.8	ug/L			11/06/19 07:22	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/06/19 07:22	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/06/19 07:22	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/06/19 07:22	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-37

Lab Sample ID: 480-161695-5

Date Collected: 10/25/19 12:00

Matrix: Water

Date Received: 10/25/19 13:33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	103		77 - 120		11/06/19 07:22	4
4-Bromofluorobenzene (Surr)	101		73 - 120		11/06/19 07:22	4
Toluene-d8 (Surr)	104		80 - 120		11/06/19 07:22	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		10/31/19 08:19	10/31/19 21:05	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/31/19 08:19	10/31/19 21:05	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 21:05	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/31/19 08:19	10/31/19 21:05	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/31/19 08:19	10/31/19 21:05	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/31/19 08:19	10/31/19 21:05	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 21:05	1
2-Nitroaniline	ND		10	0.42	ug/L		10/31/19 08:19	10/31/19 21:05	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/31/19 08:19	10/31/19 21:05	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 21:05	1
3-Nitroaniline	ND		10	0.48	ug/L		10/31/19 08:19	10/31/19 21:05	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Methylphenol	ND		10	0.36	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Nitroaniline	ND		10	0.25	ug/L		10/31/19 08:19	10/31/19 21:05	1
4-Nitrophenol	ND		10	1.5	ug/L		10/31/19 08:19	10/31/19 21:05	1
Acenaphthene	ND		5.0	0.41	ug/L		10/31/19 08:19	10/31/19 21:05	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/31/19 08:19	10/31/19 21:05	1
Acetophenone	ND		5.0	0.54	ug/L		10/31/19 08:19	10/31/19 21:05	1
Anthracene	ND		5.0	0.28	ug/L		10/31/19 08:19	10/31/19 21:05	1
Atrazine	ND		5.0	0.46	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/31/19 08:19	10/31/19 21:05	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/31/19 08:19	10/31/19 21:05	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 21:05	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/31/19 08:19	10/31/19 21:05	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/31/19 08:19	10/31/19 21:05	1
Caprolactam	ND		5.0	2.2	ug/L		10/31/19 08:19	10/31/19 21:05	1
Carbazole	ND		5.0	0.30	ug/L		10/31/19 08:19	10/31/19 21:05	1
Chrysene	ND		5.0	0.33	ug/L		10/31/19 08:19	10/31/19 21:05	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/31/19 08:19	10/31/19 21:05	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-37

Lab Sample ID: 480-161695-5

Date Collected: 10/25/19 12:00

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/31/19 08:19	10/31/19 21:05	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/31/19 08:19	10/31/19 21:05	1
Dibenzofuran	ND		10	0.51	ug/L		10/31/19 08:19	10/31/19 21:05	1
Diethyl phthalate	0.67	J	5.0	0.22	ug/L		10/31/19 08:19	10/31/19 21:05	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/31/19 08:19	10/31/19 21:05	1
Fluoranthene	ND		5.0	0.40	ug/L		10/31/19 08:19	10/31/19 21:05	1
Fluorene	ND		5.0	0.36	ug/L		10/31/19 08:19	10/31/19 21:05	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/31/19 08:19	10/31/19 21:05	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/31/19 08:19	10/31/19 21:05	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/31/19 08:19	10/31/19 21:05	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/31/19 08:19	10/31/19 21:05	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/31/19 08:19	10/31/19 21:05	1
Isophorone	ND		5.0	0.43	ug/L		10/31/19 08:19	10/31/19 21:05	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/31/19 08:19	10/31/19 21:05	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/31/19 08:19	10/31/19 21:05	1
Naphthalene	ND		5.0	0.76	ug/L		10/31/19 08:19	10/31/19 21:05	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/31/19 08:19	10/31/19 21:05	1
Pentachlorophenol	ND		10	2.2	ug/L		10/31/19 08:19	10/31/19 21:05	1
Phenanthrene	ND		5.0	0.44	ug/L		10/31/19 08:19	10/31/19 21:05	1
Phenol	ND		5.0	0.39	ug/L		10/31/19 08:19	10/31/19 21:05	1
Pyrene	ND		5.0	0.34	ug/L		10/31/19 08:19	10/31/19 21:05	1
Benzoic acid	ND		150	100	ug/L		10/31/19 08:19	10/31/19 21:05	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	101		41 - 120	10/31/19 08:19	10/31/19 21:05	1
2-Fluorobiphenyl	103		48 - 120	10/31/19 08:19	10/31/19 21:05	1
2-Fluorophenol	59		35 - 120	10/31/19 08:19	10/31/19 21:05	1
Nitrobenzene-d5	86		46 - 120	10/31/19 08:19	10/31/19 21:05	1
p-Terphenyl-d14	80		60 - 148	10/31/19 08:19	10/31/19 21:05	1
Phenol-d5	44		22 - 120	10/31/19 08:19	10/31/19 21:05	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/30/19 15:04	10/31/19 17:56	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 17:56	1
4,4'-DDT	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 17:56	1
Aldrin	ND		0.050	0.0081	ug/L		10/30/19 15:04	10/31/19 17:56	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/30/19 15:04	10/31/19 17:56	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/30/19 15:04	10/31/19 17:56	1
beta-BHC	ND		0.050	0.025	ug/L		10/30/19 15:04	10/31/19 17:56	1
delta-BHC	ND		0.050	0.010	ug/L		10/30/19 15:04	10/31/19 17:56	1
Dieldrin	ND		0.050	0.0098	ug/L		10/30/19 15:04	10/31/19 17:56	1
Endosulfan I	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 17:56	1
Endosulfan II	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 17:56	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 17:56	1
Endrin	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 17:56	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 17:56	1
Endrin ketone	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 17:56	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/30/19 15:04	10/31/19 17:56	1
trans-Chlordane	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 17:56	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-37

Lab Sample ID: 480-161695-5

Date Collected: 10/25/19 12:00

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		10/30/19 15:04	10/31/19 17:56	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/30/19 15:04	10/31/19 17:56	1
Methoxychlor	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 17:56	1
Toxaphene	ND		0.50	0.12	ug/L		10/30/19 15:04	10/31/19 17:56	1
Mirex	ND		0.050	0.0096	ug/L		10/30/19 15:04	10/31/19 17:56	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	78		20 - 120	10/30/19 15:04	10/31/19 17:56	1
DCB Decachlorobiphenyl	75		20 - 120	10/30/19 15:04	10/31/19 17:56	1
Tetrachloro-m-xylene	89		44 - 120	10/30/19 15:04	10/31/19 17:56	1
Tetrachloro-m-xylene	82		44 - 120	10/30/19 15:04	10/31/19 17:56	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1221	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1232	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1242	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1248	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1254	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1260	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1262	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:54	1
PCB-1268	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	79		39 - 121	11/07/19 15:22	11/08/19 11:54	1
Tetrachloro-m-xylene	60		39 - 121	11/07/19 15:22	11/08/19 11:54	1
DCB Decachlorobiphenyl	60		19 - 120	11/07/19 15:22	11/08/19 11:54	1
DCB Decachlorobiphenyl	44		19 - 120	11/07/19 15:22	11/08/19 11:54	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/30/19 08:47	10/30/19 22:15	1
Antimony	ND		0.020	0.0068	mg/L		10/30/19 08:47	10/30/19 22:15	1
Arsenic	0.0059	J	0.015	0.0056	mg/L		10/30/19 08:47	10/30/19 22:15	1
Barium	0.10		0.0020	0.00070	mg/L		10/30/19 08:47	10/30/19 22:15	1
Beryllium	ND		0.0020	0.00030	mg/L		10/30/19 08:47	10/30/19 22:15	1
Cadmium	0.00066	J	0.0020	0.00050	mg/L		10/30/19 08:47	10/30/19 22:15	1
Calcium	158		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:15	1
Chromium	ND		0.0040	0.0010	mg/L		10/30/19 08:47	10/30/19 22:15	1
Cobalt	0.0035	J	0.0040	0.00063	mg/L		10/30/19 08:47	10/30/19 22:15	1
Copper	0.0031	J	0.010	0.0016	mg/L		10/30/19 08:47	10/30/19 22:15	1
Iron	4.1		0.050	0.019	mg/L		10/30/19 08:47	10/30/19 22:15	1
Lead	0.0032	J	0.010	0.0030	mg/L		10/30/19 08:47	10/30/19 22:15	1
Magnesium	71.2		0.20	0.043	mg/L		10/30/19 08:47	10/30/19 22:15	1
Manganese	0.71		0.0030	0.00040	mg/L		10/30/19 08:47	10/30/19 22:15	1
Nickel	0.0047	J	0.010	0.0013	mg/L		10/30/19 08:47	10/30/19 22:15	1
Potassium	27.6		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:15	1
Selenium	ND		0.025	0.0087	mg/L		10/30/19 08:47	10/30/19 22:15	1
Silver	ND		0.0060	0.0017	mg/L		10/30/19 08:47	10/30/19 22:15	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: OW-37

Lab Sample ID: 480-161695-5

Date Collected: 10/25/19 12:00

Matrix: Water

Date Received: 10/25/19 13:33

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	54.3		1.0	0.32	mg/L		10/30/19 08:47	10/30/19 22:15	1
Thallium	ND		0.020	0.010	mg/L		10/30/19 08:47	10/30/19 22:15	1
Vanadium	ND		0.0050	0.0015	mg/L		10/30/19 08:47	10/30/19 22:15	1
Zinc	0.025	B	0.010	0.0015	mg/L		10/30/19 08:47	10/30/19 22:15	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/07/19 11:15	11/07/19 16:03	1

Well LPZ-01S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-01S

Lab Sample ID: 480-161451-4

Date Collected: 10/23/19 15:00

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/30/19 02:38	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/30/19 02:38	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/30/19 02:38	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/30/19 02:38	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/30/19 02:38	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/30/19 02:38	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/30/19 02:38	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/30/19 02:38	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/30/19 02:38	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/30/19 02:38	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/30/19 02:38	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/30/19 02:38	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/30/19 02:38	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/30/19 02:38	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/30/19 02:38	1
2-Hexanone	ND		5.0	1.2	ug/L			10/30/19 02:38	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/30/19 02:38	1
Acetone	ND		10	3.0	ug/L			10/30/19 02:38	1
Benzene	ND		1.0	0.41	ug/L			10/30/19 02:38	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/30/19 02:38	1
Bromoform	ND		1.0	0.26	ug/L			10/30/19 02:38	1
Bromomethane	ND		1.0	0.69	ug/L			10/30/19 02:38	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/30/19 02:38	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/30/19 02:38	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/30/19 02:38	1
Chloroethane	ND		1.0	0.32	ug/L			10/30/19 02:38	1
Chloroform	ND		1.0	0.34	ug/L			10/30/19 02:38	1
Chloromethane	ND		1.0	0.35	ug/L			10/30/19 02:38	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/30/19 02:38	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/30/19 02:38	1
Cyclohexane	ND		1.0	0.18	ug/L			10/30/19 02:38	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/30/19 02:38	1
Dichlorodifluoromethane	ND *		1.0	0.68	ug/L			10/30/19 02:38	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/30/19 02:38	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/30/19 02:38	1
Methyl acetate	ND		2.5	1.3	ug/L			10/30/19 02:38	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/30/19 02:38	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/30/19 02:38	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/30/19 02:38	1
Styrene	ND		1.0	0.73	ug/L			10/30/19 02:38	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/30/19 02:38	1
Toluene	ND		1.0	0.51	ug/L			10/30/19 02:38	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/30/19 02:38	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/30/19 02:38	1
Trichloroethene	ND		1.0	0.46	ug/L			10/30/19 02:38	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/30/19 02:38	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/30/19 02:38	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/30/19 02:38	1
t-Butyl alcohol	ND		10	3.3	ug/L			10/30/19 02:38	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-01S

Lab Sample ID: 480-161451-4

Date Collected: 10/23/19 15:00

Matrix: Water

Date Received: 10/23/19 17:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		77 - 120		10/30/19 02:38	1
4-Bromofluorobenzene (Surr)	105		73 - 120		10/30/19 02:38	1
Dibromofluoromethane (Surr)	107		75 - 123		10/30/19 02:38	1
Toluene-d8 (Surr)	98		80 - 120		10/30/19 02:38	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 02:04	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/25/19 14:25	10/29/19 02:04	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 02:04	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/25/19 14:25	10/29/19 02:04	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 02:04	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 02:04	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:04	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 02:04	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/25/19 14:25	10/29/19 02:04	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/25/19 14:25	10/29/19 02:04	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:04	1
2-Nitroaniline	ND		10	0.42	ug/L		10/25/19 14:25	10/29/19 02:04	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 02:04	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:04	1
3-Nitroaniline	ND		10	0.48	ug/L		10/25/19 14:25	10/29/19 02:04	1
4,6-Dinitro-2-methylphenol	ND *		10	2.2	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Bromophenyl phenyl ether	ND *		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Methylphenol	ND		10	0.36	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Nitroaniline	ND		10	0.25	ug/L		10/25/19 14:25	10/29/19 02:04	1
4-Nitrophenol	ND		10	1.5	ug/L		10/25/19 14:25	10/29/19 02:04	1
Acenaphthene	ND		5.0	0.41	ug/L		10/25/19 14:25	10/29/19 02:04	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/25/19 14:25	10/29/19 02:04	1
Acetophenone	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 02:04	1
Anthracene	ND		5.0	0.28	ug/L		10/25/19 14:25	10/29/19 02:04	1
Atrazine	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/25/19 14:25	10/29/19 02:04	1
Biphenyl	ND		5.0	0.65	ug/L		10/25/19 14:25	10/29/19 02:04	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/25/19 14:25	10/29/19 02:04	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 02:04	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:04	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 02:04	1
Butyl benzyl phthalate	ND *		5.0	1.0	ug/L		10/25/19 14:25	10/29/19 02:04	1
Caprolactam	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 02:04	1
Carbazole	ND		5.0	0.30	ug/L		10/25/19 14:25	10/29/19 02:04	1
Chrysene	ND		5.0	0.33	ug/L		10/25/19 14:25	10/29/19 02:04	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-01S

Lab Sample ID: 480-161451-4

Date Collected: 10/23/19 15:00

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/25/19 14:25	10/29/19 02:04	1
Dibenzofuran	ND		10	0.51	ug/L		10/25/19 14:25	10/29/19 02:04	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/25/19 14:25	10/29/19 02:04	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 02:04	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/25/19 14:25	10/29/19 02:04	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 02:04	1
Fluoranthene	ND *		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:04	1
Fluorene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 02:04	1
Hexachlorobenzene	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 02:04	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/25/19 14:25	10/29/19 02:04	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 02:04	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 02:04	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 02:04	1
Isophorone	ND		5.0	0.43	ug/L		10/25/19 14:25	10/29/19 02:04	1
Naphthalene	ND		5.0	0.76	ug/L		10/25/19 14:25	10/29/19 02:04	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/25/19 14:25	10/29/19 02:04	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 02:04	1
N-Nitrosodiphenylamine	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 02:04	1
Pentachlorophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 02:04	1
Phenanthrene	ND *		5.0	0.44	ug/L		10/25/19 14:25	10/29/19 02:04	1
Phenol	ND		5.0	0.39	ug/L		10/25/19 14:25	10/29/19 02:04	1
Pyrene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 02:04	1
Benzoic acid	ND		150	100	ug/L		10/25/19 14:25	10/29/19 02:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	101		41 - 120	10/25/19 14:25	10/29/19 02:04	1
2-Fluorobiphenyl	109		48 - 120	10/25/19 14:25	10/29/19 02:04	1
2-Fluorophenol	66		35 - 120	10/25/19 14:25	10/29/19 02:04	1
Nitrobenzene-d5	88		46 - 120	10/25/19 14:25	10/29/19 02:04	1
Phenol-d5	50		22 - 120	10/25/19 14:25	10/29/19 02:04	1
p-Terphenyl-d14	98		60 - 148	10/25/19 14:25	10/29/19 02:04	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.010	J	0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 14:29	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:29	1
4,4'-DDT	0.020	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:29	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 14:29	1
alpha-BHC	0.0099	J B *	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 14:29	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 14:29	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 14:29	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 14:29	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 14:29	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:29	1
Endosulfan II	ND *		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:29	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 14:29	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 14:29	1
Endrin aldehyde	ND *		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 14:29	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:29	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 14:29	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-01S

Lab Sample ID: 480-161451-4

Date Collected: 10/23/19 15:00

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	0.038	J	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:29	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 14:29	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 14:29	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 14:29	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 14:29	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 14:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	66		20 - 120	10/28/19 08:07	10/29/19 14:29	1
DCB Decachlorobiphenyl	78		20 - 120	10/28/19 08:07	10/29/19 14:29	1
Tetrachloro-m-xylene	108		44 - 120	10/28/19 08:07	10/29/19 14:29	1
Tetrachloro-m-xylene	80		44 - 120	10/28/19 08:07	10/29/19 14:29	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1221	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1232	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1242	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1248	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1254	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1260	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1262	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:40	1
PCB-1268	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	94		39 - 121	10/28/19 15:12	10/29/19 21:40	1
Tetrachloro-m-xylene	79		39 - 121	10/28/19 15:12	10/29/19 21:40	1
DCB Decachlorobiphenyl	84		19 - 120	10/28/19 15:12	10/29/19 21:40	1
DCB Decachlorobiphenyl	44		19 - 120	10/28/19 15:12	10/29/19 21:40	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/25/19 07:35	10/27/19 19:16	1
Antimony	ND		0.020	0.0068	mg/L		10/25/19 07:35	10/27/19 19:16	1
Arsenic	ND		0.015	0.0056	mg/L		10/25/19 07:35	10/27/19 19:16	1
Barium	0.043		0.0020	0.00070	mg/L		10/25/19 07:35	10/27/19 19:16	1
Beryllium	ND		0.0020	0.00030	mg/L		10/25/19 07:35	10/27/19 19:16	1
Cadmium	ND		0.0020	0.00050	mg/L		10/25/19 07:35	10/27/19 19:16	1
Calcium	284		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:16	1
Chromium	ND		0.0040	0.0010	mg/L		10/25/19 07:35	10/27/19 19:16	1
Cobalt	0.0027	J	0.0040	0.00063	mg/L		10/25/19 07:35	10/27/19 19:16	1
Copper	ND		0.010	0.0016	mg/L		10/25/19 07:35	10/27/19 19:16	1
Iron	2.0	B	0.050	0.019	mg/L		10/25/19 07:35	10/27/19 19:16	1
Lead	ND		0.010	0.0030	mg/L		10/25/19 07:35	10/27/19 19:16	1
Magnesium	74.7		0.20	0.043	mg/L		10/25/19 07:35	10/27/19 19:16	1
Manganese	0.77	B	0.0030	0.00040	mg/L		10/25/19 07:35	10/27/19 19:16	1
Nickel	0.0041	J	0.010	0.0013	mg/L		10/25/19 07:35	10/27/19 19:16	1
Potassium	12.1		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:16	1
Selenium	ND		0.025	0.0087	mg/L		10/25/19 07:35	10/27/19 19:16	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-01S

Lab Sample ID: 480-161451-4

Date Collected: 10/23/19 15:00

Matrix: Water

Date Received: 10/23/19 17:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/25/19 07:35	10/27/19 19:16	1
Sodium	37.5		1.0	0.32	mg/L		10/25/19 07:35	10/27/19 19:16	1
Thallium	ND		0.020	0.010	mg/L		10/25/19 07:35	10/27/19 19:16	1
Vanadium	ND		0.0050	0.0015	mg/L		10/25/19 07:35	10/27/19 19:16	1
Zinc	0.0039	J B	0.010	0.0015	mg/L		10/25/19 07:35	10/27/19 19:16	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 14:31	1

Well LPZ-03S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S

Lab Sample ID: 480-161309-1

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/19 14:12	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/19 14:12	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/28/19 14:12	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/19 14:12	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/19 14:12	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/19 14:12	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/28/19 14:12	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/28/19 14:12	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/28/19 14:12	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/28/19 14:12	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/19 14:12	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/19 14:12	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/28/19 14:12	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/28/19 14:12	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/28/19 14:12	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/19 14:12	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/28/19 14:12	1
Acetone	ND		10	3.0	ug/L			10/28/19 14:12	1
Benzene	ND		1.0	0.41	ug/L			10/28/19 14:12	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/19 14:12	1
Bromoform	ND		1.0	0.26	ug/L			10/28/19 14:12	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/19 14:12	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/19 14:12	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/19 14:12	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/19 14:12	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/19 14:12	1
Chloroform	ND		1.0	0.34	ug/L			10/28/19 14:12	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/19 14:12	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/19 14:12	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/19 14:12	1
Cyclohexane	ND		1.0	0.18	ug/L			10/28/19 14:12	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/19 14:12	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			10/28/19 14:12	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/19 14:12	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/28/19 14:12	1
Methyl acetate	ND		2.5	1.3	ug/L			10/28/19 14:12	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/28/19 14:12	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/28/19 14:12	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/19 14:12	1
Styrene	ND		1.0	0.73	ug/L			10/28/19 14:12	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/19 14:12	1
Toluene	ND		1.0	0.51	ug/L			10/28/19 14:12	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/19 14:12	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/19 14:12	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/19 14:12	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/28/19 14:12	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/19 14:12	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/28/19 14:12	1
t-Butyl alcohol	ND	*	10	3.3	ug/L			10/28/19 14:12	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S

Lab Sample ID: 480-161309-1

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		77 - 120		10/28/19 14:12	1
4-Bromofluorobenzene (Surr)	98		73 - 120		10/28/19 14:12	1
Dibromofluoromethane (Surr)	116		75 - 123		10/28/19 14:12	1
Toluene-d8 (Surr)	99		80 - 120		10/28/19 14:12	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 21:20	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/23/19 15:11	10/24/19 21:20	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 21:20	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/23/19 15:11	10/24/19 21:20	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 21:20	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 21:20	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:20	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/23/19 15:11	10/24/19 21:20	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/23/19 15:11	10/24/19 21:20	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/23/19 15:11	10/24/19 21:20	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:20	1
2-Nitroaniline	ND		10	0.42	ug/L		10/23/19 15:11	10/24/19 21:20	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 21:20	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:20	1
3-Nitroaniline	ND		10	0.48	ug/L		10/23/19 15:11	10/24/19 21:20	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Methylphenol	ND		10	0.36	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Nitroaniline	ND		10	0.25	ug/L		10/23/19 15:11	10/24/19 21:20	1
4-Nitrophenol	ND		10	1.5	ug/L		10/23/19 15:11	10/24/19 21:20	1
Acenaphthene	ND		5.0	0.41	ug/L		10/23/19 15:11	10/24/19 21:20	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/23/19 15:11	10/24/19 21:20	1
Acetophenone	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 21:20	1
Anthracene	ND		5.0	0.28	ug/L		10/23/19 15:11	10/24/19 21:20	1
Atrazine	ND	*	5.0	0.46	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/23/19 15:11	10/24/19 21:20	1
Benzoic acid	ND		150	100	ug/L		10/23/19 15:11	10/24/19 21:20	1
Biphenyl	ND		5.0	0.65	ug/L		10/23/19 15:11	10/24/19 21:20	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/23/19 15:11	10/24/19 21:20	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 21:20	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:20	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 21:20	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/23/19 15:11	10/24/19 21:20	1
Caprolactam	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 21:20	1
Carbazole	ND	*	5.0	0.30	ug/L		10/23/19 15:11	10/24/19 21:20	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S

Lab Sample ID: 480-161309-1

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/23/19 15:11	10/24/19 21:20	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/23/19 15:11	10/24/19 21:20	1
Dibenzofuran	ND		10	0.51	ug/L		10/23/19 15:11	10/24/19 21:20	1
Diethyl phthalate	0.77	J	5.0	0.22	ug/L		10/23/19 15:11	10/24/19 21:20	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 21:20	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/23/19 15:11	10/24/19 21:20	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 21:20	1
Fluoranthene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:20	1
Fluorene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 21:20	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 21:20	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/23/19 15:11	10/24/19 21:20	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 21:20	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 21:20	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 21:20	1
Isophorone	ND		5.0	0.43	ug/L		10/23/19 15:11	10/24/19 21:20	1
Naphthalene	ND		5.0	0.76	ug/L		10/23/19 15:11	10/24/19 21:20	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/23/19 15:11	10/24/19 21:20	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 21:20	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 21:20	1
Pentachlorophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 21:20	1
Phenanthrene	ND		5.0	0.44	ug/L		10/23/19 15:11	10/24/19 21:20	1
Phenol	ND		5.0	0.39	ug/L		10/23/19 15:11	10/24/19 21:20	1
Pyrene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 21:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	114		41 - 120	10/23/19 15:11	10/24/19 21:20	1
2-Fluorobiphenyl	102		48 - 120	10/23/19 15:11	10/24/19 21:20	1
2-Fluorophenol	71		35 - 120	10/23/19 15:11	10/24/19 21:20	1
Nitrobenzene-d5	94		46 - 120	10/23/19 15:11	10/24/19 21:20	1
Phenol-d5	53		22 - 120	10/23/19 15:11	10/24/19 21:20	1
p-Terphenyl-d14	94		60 - 148	10/23/19 15:11	10/24/19 21:20	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.010	J	0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 11:52	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 11:52	1
4,4'-DDT	0.023	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 11:52	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 11:52	1
alpha-BHC	0.0092	J B *	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 11:52	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 11:52	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 11:52	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 11:52	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 11:52	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 11:52	1
Endosulfan II	ND *		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 11:52	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 11:52	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 11:52	1
Endrin aldehyde	ND *		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 11:52	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 11:52	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 11:52	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S

Lab Sample ID: 480-161309-1

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	0.024	J	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 11:52	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 11:52	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 11:52	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 11:52	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 11:52	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 11:52	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	64		20 - 120	10/28/19 08:07	10/29/19 11:52	1
DCB Decachlorobiphenyl	71		20 - 120	10/28/19 08:07	10/29/19 11:52	1
Tetrachloro-m-xylene	97		44 - 120	10/28/19 08:07	10/29/19 11:52	1
Tetrachloro-m-xylene	74		44 - 120	10/28/19 08:07	10/29/19 11:52	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1221	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1232	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1242	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1248	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1254	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1260	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1262	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 18:49	1
PCB-1268	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 18:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	65		39 - 121	10/23/19 15:20	10/24/19 18:49	1
Tetrachloro-m-xylene	54		39 - 121	10/23/19 15:20	10/24/19 18:49	1
DCB Decachlorobiphenyl	56		19 - 120	10/23/19 15:20	10/24/19 18:49	1
DCB Decachlorobiphenyl	56		19 - 120	10/23/19 15:20	10/24/19 18:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/23/19 13:40	10/25/19 13:10	1
Antimony	ND		0.020	0.0068	mg/L		10/23/19 13:40	10/25/19 13:10	1
Arsenic	0.047		0.015	0.0056	mg/L		10/23/19 13:40	10/25/19 13:10	1
Barium	0.10		0.0020	0.00070	mg/L		10/23/19 13:40	10/25/19 13:10	1
Beryllium	ND		0.0020	0.00030	mg/L		10/23/19 13:40	10/25/19 13:10	1
Cadmium	ND		0.0020	0.00050	mg/L		10/23/19 13:40	10/25/19 13:10	1
Calcium	235		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:10	1
Chromium	ND		0.0040	0.0010	mg/L		10/23/19 13:40	10/25/19 13:10	1
Cobalt	ND		0.0040	0.00063	mg/L		10/23/19 13:40	10/25/19 13:10	1
Copper	ND		0.010	0.0016	mg/L		10/23/19 13:40	10/25/19 13:10	1
Iron	7.1		0.050	0.019	mg/L		10/23/19 13:40	10/25/19 13:10	1
Lead	0.0040	J	0.010	0.0030	mg/L		10/23/19 13:40	10/25/19 13:10	1
Magnesium	39.9		0.20	0.043	mg/L		10/23/19 13:40	10/25/19 13:10	1
Manganese	0.37		0.0030	0.00040	mg/L		10/23/19 13:40	10/25/19 13:10	1
Nickel	0.0049	J	0.010	0.0013	mg/L		10/23/19 13:40	10/25/19 13:10	1
Potassium	8.9		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:10	1
Selenium	ND		0.025	0.0087	mg/L		10/23/19 13:40	10/25/19 13:10	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S

Lab Sample ID: 480-161309-1

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/23/19 13:40	10/25/19 13:10	1
Sodium	24.6		1.0	0.32	mg/L		10/23/19 13:40	10/25/19 13:10	1
Thallium	ND		0.020	0.010	mg/L		10/23/19 13:40	10/25/19 13:10	1
Vanadium	ND		0.0050	0.0015	mg/L		10/23/19 13:40	10/25/19 13:10	1
Zinc	0.0025	J B	0.010	0.0015	mg/L		10/23/19 13:40	10/25/19 13:10	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		10/30/19 12:08	10/30/19 17:14	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S-DUP

Lab Sample ID: 480-161309-2

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/19 14:35	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/19 14:35	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/28/19 14:35	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/19 14:35	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/19 14:35	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/19 14:35	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/28/19 14:35	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/28/19 14:35	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/28/19 14:35	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/28/19 14:35	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/19 14:35	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/19 14:35	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/28/19 14:35	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/28/19 14:35	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/28/19 14:35	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/19 14:35	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/28/19 14:35	1
Acetone	ND		10	3.0	ug/L			10/28/19 14:35	1
Benzene	ND		1.0	0.41	ug/L			10/28/19 14:35	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/19 14:35	1
Bromoform	ND		1.0	0.26	ug/L			10/28/19 14:35	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/19 14:35	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/19 14:35	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/19 14:35	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/19 14:35	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/19 14:35	1
Chloroform	ND		1.0	0.34	ug/L			10/28/19 14:35	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/19 14:35	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/19 14:35	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/19 14:35	1
Cyclohexane	ND		1.0	0.18	ug/L			10/28/19 14:35	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/19 14:35	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			10/28/19 14:35	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/19 14:35	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/28/19 14:35	1
Methyl acetate	ND		2.5	1.3	ug/L			10/28/19 14:35	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/28/19 14:35	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/28/19 14:35	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/19 14:35	1
Styrene	ND		1.0	0.73	ug/L			10/28/19 14:35	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/19 14:35	1
Toluene	ND		1.0	0.51	ug/L			10/28/19 14:35	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/19 14:35	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/19 14:35	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/19 14:35	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/28/19 14:35	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/19 14:35	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/28/19 14:35	1
t-Butyl alcohol	ND	*	10	3.3	ug/L			10/28/19 14:35	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S-DUP

Lab Sample ID: 480-161309-2

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	118		77 - 120		10/28/19 14:35	1
4-Bromofluorobenzene (Surr)	99		73 - 120		10/28/19 14:35	1
Dibromofluoromethane (Surr)	117		75 - 123		10/28/19 14:35	1
Toluene-d8 (Surr)	99		80 - 120		10/28/19 14:35	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 21:48	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/23/19 15:11	10/24/19 21:48	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 21:48	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/23/19 15:11	10/24/19 21:48	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 21:48	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 21:48	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:48	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/23/19 15:11	10/24/19 21:48	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/23/19 15:11	10/24/19 21:48	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/23/19 15:11	10/24/19 21:48	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:48	1
2-Nitroaniline	ND		10	0.42	ug/L		10/23/19 15:11	10/24/19 21:48	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 21:48	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:48	1
3-Nitroaniline	ND		10	0.48	ug/L		10/23/19 15:11	10/24/19 21:48	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Methylphenol	ND		10	0.36	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Nitroaniline	ND		10	0.25	ug/L		10/23/19 15:11	10/24/19 21:48	1
4-Nitrophenol	ND		10	1.5	ug/L		10/23/19 15:11	10/24/19 21:48	1
Acenaphthene	ND		5.0	0.41	ug/L		10/23/19 15:11	10/24/19 21:48	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/23/19 15:11	10/24/19 21:48	1
Acetophenone	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 21:48	1
Anthracene	ND		5.0	0.28	ug/L		10/23/19 15:11	10/24/19 21:48	1
Atrazine	ND	*	5.0	0.46	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/23/19 15:11	10/24/19 21:48	1
Benzoic acid	ND		150	100	ug/L		10/23/19 15:11	10/24/19 21:48	1
Biphenyl	ND		5.0	0.65	ug/L		10/23/19 15:11	10/24/19 21:48	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/23/19 15:11	10/24/19 21:48	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 21:48	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:48	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 21:48	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/23/19 15:11	10/24/19 21:48	1
Caprolactam	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 21:48	1
Carbazole	ND	*	5.0	0.30	ug/L		10/23/19 15:11	10/24/19 21:48	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S-DUP

Lab Sample ID: 480-161309-2

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/23/19 15:11	10/24/19 21:48	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/23/19 15:11	10/24/19 21:48	1
Dibenzofuran	ND		10	0.51	ug/L		10/23/19 15:11	10/24/19 21:48	1
Diethyl phthalate	1.0	J	5.0	0.22	ug/L		10/23/19 15:11	10/24/19 21:48	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 21:48	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/23/19 15:11	10/24/19 21:48	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 21:48	1
Fluoranthene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 21:48	1
Fluorene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 21:48	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 21:48	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/23/19 15:11	10/24/19 21:48	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 21:48	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 21:48	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 21:48	1
Isophorone	ND		5.0	0.43	ug/L		10/23/19 15:11	10/24/19 21:48	1
Naphthalene	ND		5.0	0.76	ug/L		10/23/19 15:11	10/24/19 21:48	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/23/19 15:11	10/24/19 21:48	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 21:48	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 21:48	1
Pentachlorophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 21:48	1
Phenanthrene	ND		5.0	0.44	ug/L		10/23/19 15:11	10/24/19 21:48	1
Phenol	ND		5.0	0.39	ug/L		10/23/19 15:11	10/24/19 21:48	1
Pyrene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 21:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	103		41 - 120	10/23/19 15:11	10/24/19 21:48	1
2-Fluorobiphenyl	100		48 - 120	10/23/19 15:11	10/24/19 21:48	1
2-Fluorophenol	70		35 - 120	10/23/19 15:11	10/24/19 21:48	1
Nitrobenzene-d5	93		46 - 120	10/23/19 15:11	10/24/19 21:48	1
Phenol-d5	53		22 - 120	10/23/19 15:11	10/24/19 21:48	1
p-Terphenyl-d14	90		60 - 148	10/23/19 15:11	10/24/19 21:48	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.013	J	0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 12:12	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:12	1
4,4'-DDT	0.028	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:12	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 12:12	1
alpha-BHC	0.013	J B *	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 12:12	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 12:12	1
beta-BHC	0.033	J	0.050	0.025	ug/L		10/28/19 08:07	10/29/19 12:12	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 12:12	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 12:12	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:12	1
Endosulfan II	ND *		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:12	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 12:12	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 12:12	1
Endrin aldehyde	ND *		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 12:12	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:12	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 12:12	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S-DUP

Lab Sample ID: 480-161309-2

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:12	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 12:12	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 12:12	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 12:12	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 12:12	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 12:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		20 - 120	10/28/19 08:07	10/29/19 12:12	1
DCB Decachlorobiphenyl	69		20 - 120	10/28/19 08:07	10/29/19 12:12	1
Tetrachloro-m-xylene	95		44 - 120	10/28/19 08:07	10/29/19 12:12	1
Tetrachloro-m-xylene	75		44 - 120	10/28/19 08:07	10/29/19 12:12	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1221	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1232	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1242	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1248	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1254	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1260	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1262	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:01	1
PCB-1268	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		39 - 121	10/23/19 15:20	10/24/19 19:01	1
Tetrachloro-m-xylene	65		39 - 121	10/23/19 15:20	10/24/19 19:01	1
DCB Decachlorobiphenyl	58		19 - 120	10/23/19 15:20	10/24/19 19:01	1
DCB Decachlorobiphenyl	59		19 - 120	10/23/19 15:20	10/24/19 19:01	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/23/19 13:40	10/25/19 13:14	1
Antimony	ND		0.020	0.0068	mg/L		10/23/19 13:40	10/25/19 13:14	1
Arsenic	0.043		0.015	0.0056	mg/L		10/23/19 13:40	10/25/19 13:14	1
Barium	0.10		0.0020	0.00070	mg/L		10/23/19 13:40	10/25/19 13:14	1
Beryllium	ND		0.0020	0.00030	mg/L		10/23/19 13:40	10/25/19 13:14	1
Cadmium	ND		0.0020	0.00050	mg/L		10/23/19 13:40	10/25/19 13:14	1
Calcium	230		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:14	1
Chromium	ND		0.0040	0.0010	mg/L		10/23/19 13:40	10/25/19 13:14	1
Cobalt	ND		0.0040	0.00063	mg/L		10/23/19 13:40	10/25/19 13:14	1
Copper	ND		0.010	0.0016	mg/L		10/23/19 13:40	10/25/19 13:14	1
Iron	6.4		0.050	0.019	mg/L		10/23/19 13:40	10/25/19 13:14	1
Lead	0.0055	J	0.010	0.0030	mg/L		10/23/19 13:40	10/25/19 13:14	1
Magnesium	40.1		0.20	0.043	mg/L		10/23/19 13:40	10/25/19 13:14	1
Manganese	0.37		0.0030	0.00040	mg/L		10/23/19 13:40	10/25/19 13:14	1
Nickel	0.0043	J	0.010	0.0013	mg/L		10/23/19 13:40	10/25/19 13:14	1
Potassium	8.9		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:14	1
Selenium	ND		0.025	0.0087	mg/L		10/23/19 13:40	10/25/19 13:14	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-03S-DUP

Lab Sample ID: 480-161309-2

Date Collected: 10/22/19 10:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/23/19 13:40	10/25/19 13:14	1
Sodium	24.6		1.0	0.32	mg/L		10/23/19 13:40	10/25/19 13:14	1
Thallium	ND		0.020	0.010	mg/L		10/23/19 13:40	10/25/19 13:14	1
Vanadium	ND		0.0050	0.0015	mg/L		10/23/19 13:40	10/25/19 13:14	1
Zinc	0.0025	J B	0.010	0.0015	mg/L		10/23/19 13:40	10/25/19 13:14	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		10/30/19 12:08	10/30/19 17:15	1

Well LPZ-04S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-04S

Lab Sample ID: 480-161309-3

Date Collected: 10/22/19 14:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/19 14:59	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/19 14:59	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/28/19 14:59	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/19 14:59	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/19 14:59	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/19 14:59	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/28/19 14:59	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/28/19 14:59	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/28/19 14:59	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/28/19 14:59	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/19 14:59	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/19 14:59	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/28/19 14:59	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/28/19 14:59	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/28/19 14:59	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/19 14:59	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/28/19 14:59	1
Acetone	ND		10	3.0	ug/L			10/28/19 14:59	1
Benzene	ND		1.0	0.41	ug/L			10/28/19 14:59	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/19 14:59	1
Bromoform	ND		1.0	0.26	ug/L			10/28/19 14:59	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/19 14:59	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/19 14:59	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/19 14:59	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/19 14:59	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/19 14:59	1
Chloroform	ND		1.0	0.34	ug/L			10/28/19 14:59	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/19 14:59	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/19 14:59	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/19 14:59	1
Cyclohexane	ND		1.0	0.18	ug/L			10/28/19 14:59	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/19 14:59	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			10/28/19 14:59	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/19 14:59	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/28/19 14:59	1
Methyl acetate	ND		2.5	1.3	ug/L			10/28/19 14:59	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/28/19 14:59	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/28/19 14:59	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/19 14:59	1
Styrene	ND		1.0	0.73	ug/L			10/28/19 14:59	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/19 14:59	1
Toluene	ND		1.0	0.51	ug/L			10/28/19 14:59	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/19 14:59	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/19 14:59	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/19 14:59	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/28/19 14:59	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/19 14:59	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/28/19 14:59	1
t-Butyl alcohol	ND	*	10	3.3	ug/L			10/28/19 14:59	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-04S

Lab Sample ID: 480-161309-3

Date Collected: 10/22/19 14:00

Matrix: Water

Date Received: 10/22/19 16:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	115		77 - 120		10/28/19 14:59	1
4-Bromofluorobenzene (Surr)	102		73 - 120		10/28/19 14:59	1
Dibromofluoromethane (Surr)	113		75 - 123		10/28/19 14:59	1
Toluene-d8 (Surr)	104		80 - 120		10/28/19 14:59	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 22:17	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/23/19 15:11	10/24/19 22:17	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 22:17	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/23/19 15:11	10/24/19 22:17	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 22:17	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 22:17	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:17	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/23/19 15:11	10/24/19 22:17	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/23/19 15:11	10/24/19 22:17	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/23/19 15:11	10/24/19 22:17	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:17	1
2-Nitroaniline	ND		10	0.42	ug/L		10/23/19 15:11	10/24/19 22:17	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 22:17	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:17	1
3-Nitroaniline	ND		10	0.48	ug/L		10/23/19 15:11	10/24/19 22:17	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Methylphenol	ND		10	0.36	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Nitroaniline	ND		10	0.25	ug/L		10/23/19 15:11	10/24/19 22:17	1
4-Nitrophenol	ND		10	1.5	ug/L		10/23/19 15:11	10/24/19 22:17	1
Acenaphthene	ND		5.0	0.41	ug/L		10/23/19 15:11	10/24/19 22:17	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/23/19 15:11	10/24/19 22:17	1
Acetophenone	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 22:17	1
Anthracene	ND		5.0	0.28	ug/L		10/23/19 15:11	10/24/19 22:17	1
Atrazine	ND *		5.0	0.46	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/23/19 15:11	10/24/19 22:17	1
Benzoic acid	ND		150	100	ug/L		10/23/19 15:11	10/24/19 22:17	1
Biphenyl	ND		5.0	0.65	ug/L		10/23/19 15:11	10/24/19 22:17	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/23/19 15:11	10/24/19 22:17	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 22:17	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:17	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 22:17	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/23/19 15:11	10/24/19 22:17	1
Caprolactam	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 22:17	1
Carbazole	ND *		5.0	0.30	ug/L		10/23/19 15:11	10/24/19 22:17	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-04S

Lab Sample ID: 480-161309-3

Date Collected: 10/22/19 14:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/23/19 15:11	10/24/19 22:17	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/23/19 15:11	10/24/19 22:17	1
Dibenzofuran	ND		10	0.51	ug/L		10/23/19 15:11	10/24/19 22:17	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/23/19 15:11	10/24/19 22:17	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 22:17	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/23/19 15:11	10/24/19 22:17	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 22:17	1
Fluoranthene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:17	1
Fluorene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 22:17	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 22:17	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/23/19 15:11	10/24/19 22:17	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 22:17	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 22:17	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 22:17	1
Isophorone	ND		5.0	0.43	ug/L		10/23/19 15:11	10/24/19 22:17	1
Naphthalene	ND		5.0	0.76	ug/L		10/23/19 15:11	10/24/19 22:17	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/23/19 15:11	10/24/19 22:17	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 22:17	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 22:17	1
Pentachlorophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 22:17	1
Phenanthrene	ND		5.0	0.44	ug/L		10/23/19 15:11	10/24/19 22:17	1
Phenol	ND		5.0	0.39	ug/L		10/23/19 15:11	10/24/19 22:17	1
Pyrene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 22:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	113		41 - 120	10/23/19 15:11	10/24/19 22:17	1
2-Fluorobiphenyl	105		48 - 120	10/23/19 15:11	10/24/19 22:17	1
2-Fluorophenol	75		35 - 120	10/23/19 15:11	10/24/19 22:17	1
Nitrobenzene-d5	98		46 - 120	10/23/19 15:11	10/24/19 22:17	1
Phenol-d5	56		22 - 120	10/23/19 15:11	10/24/19 22:17	1
p-Terphenyl-d14	93		60 - 148	10/23/19 15:11	10/24/19 22:17	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 12:31	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:31	1
4,4'-DDT	ND	*	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:31	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 12:31	1
alpha-BHC	ND	*	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 12:31	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 12:31	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 12:31	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 12:31	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 12:31	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:31	1
Endosulfan II	ND	*	0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:31	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 12:31	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 12:31	1
Endrin aldehyde	0.032	J B *	0.050	0.016	ug/L		10/28/19 08:07	10/29/19 12:31	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:31	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 12:31	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-04S

Lab Sample ID: 480-161309-3

Date Collected: 10/22/19 14:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	0.021	J	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:31	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 12:31	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 12:31	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 12:31	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 12:31	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 12:31	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	99		20 - 120	10/28/19 08:07	10/29/19 12:31	1
DCB Decachlorobiphenyl	78		20 - 120	10/28/19 08:07	10/29/19 12:31	1
Tetrachloro-m-xylene	97		44 - 120	10/28/19 08:07	10/29/19 12:31	1
Tetrachloro-m-xylene	73		44 - 120	10/28/19 08:07	10/29/19 12:31	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1221	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1232	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1242	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1248	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1254	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1260	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1262	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:14	1
PCB-1268	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:14	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		39 - 121	10/23/19 15:20	10/24/19 19:14	1
Tetrachloro-m-xylene	66		39 - 121	10/23/19 15:20	10/24/19 19:14	1
DCB Decachlorobiphenyl	74		19 - 120	10/23/19 15:20	10/24/19 19:14	1
DCB Decachlorobiphenyl	75		19 - 120	10/23/19 15:20	10/24/19 19:14	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/23/19 13:40	10/25/19 13:18	1
Antimony	ND		0.020	0.0068	mg/L		10/23/19 13:40	10/25/19 13:18	1
Arsenic	ND		0.015	0.0056	mg/L		10/23/19 13:40	10/25/19 13:18	1
Barium	0.052		0.0020	0.00070	mg/L		10/23/19 13:40	10/25/19 13:18	1
Beryllium	ND		0.0020	0.00030	mg/L		10/23/19 13:40	10/25/19 13:18	1
Cadmium	ND		0.0020	0.00050	mg/L		10/23/19 13:40	10/25/19 13:18	1
Calcium	290		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:18	1
Chromium	ND		0.0040	0.0010	mg/L		10/23/19 13:40	10/25/19 13:18	1
Cobalt	0.0030	J	0.0040	0.00063	mg/L		10/23/19 13:40	10/25/19 13:18	1
Copper	ND		0.010	0.0016	mg/L		10/23/19 13:40	10/25/19 13:18	1
Iron	0.83		0.050	0.019	mg/L		10/23/19 13:40	10/25/19 13:18	1
Lead	ND		0.010	0.0030	mg/L		10/23/19 13:40	10/25/19 13:18	1
Magnesium	262		0.20	0.043	mg/L		10/23/19 13:40	10/25/19 13:18	1
Manganese	0.54		0.0030	0.00040	mg/L		10/23/19 13:40	10/25/19 13:18	1
Nickel	0.010		0.010	0.0013	mg/L		10/23/19 13:40	10/25/19 13:18	1
Potassium	29.9		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:18	1
Selenium	ND		0.025	0.0087	mg/L		10/23/19 13:40	10/25/19 13:18	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-04S

Lab Sample ID: 480-161309-3

Date Collected: 10/22/19 14:00

Matrix: Water

Date Received: 10/22/19 16:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/23/19 13:40	10/25/19 13:18	1
Sodium	288		1.0	0.32	mg/L		10/23/19 13:40	10/25/19 13:18	1
Thallium	ND		0.020	0.010	mg/L		10/23/19 13:40	10/25/19 13:18	1
Vanadium	ND		0.0050	0.0015	mg/L		10/23/19 13:40	10/25/19 13:18	1
Zinc	0.0074	J B	0.010	0.0015	mg/L		10/23/19 13:40	10/25/19 13:18	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		10/30/19 12:08	10/30/19 17:17	1

Well LPZ-05S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-05S

Lab Sample ID: 480-161309-4

Date Collected: 10/22/19 14:40

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/28/19 15:22	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/28/19 15:22	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/28/19 15:22	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/28/19 15:22	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/28/19 15:22	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/28/19 15:22	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/28/19 15:22	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/28/19 15:22	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/28/19 15:22	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/28/19 15:22	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/28/19 15:22	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/28/19 15:22	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/28/19 15:22	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/28/19 15:22	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/28/19 15:22	1
2-Hexanone	ND		5.0	1.2	ug/L			10/28/19 15:22	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/28/19 15:22	1
Acetone	ND		10	3.0	ug/L			10/28/19 15:22	1
Benzene	ND		1.0	0.41	ug/L			10/28/19 15:22	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/28/19 15:22	1
Bromoform	ND		1.0	0.26	ug/L			10/28/19 15:22	1
Bromomethane	ND		1.0	0.69	ug/L			10/28/19 15:22	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/28/19 15:22	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/28/19 15:22	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/28/19 15:22	1
Chloroethane	ND		1.0	0.32	ug/L			10/28/19 15:22	1
Chloroform	ND		1.0	0.34	ug/L			10/28/19 15:22	1
Chloromethane	ND		1.0	0.35	ug/L			10/28/19 15:22	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/28/19 15:22	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/28/19 15:22	1
Cyclohexane	ND		1.0	0.18	ug/L			10/28/19 15:22	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/28/19 15:22	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			10/28/19 15:22	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/28/19 15:22	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/28/19 15:22	1
Methyl acetate	ND		2.5	1.3	ug/L			10/28/19 15:22	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/28/19 15:22	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/28/19 15:22	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/28/19 15:22	1
Styrene	ND		1.0	0.73	ug/L			10/28/19 15:22	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/28/19 15:22	1
Toluene	ND		1.0	0.51	ug/L			10/28/19 15:22	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/28/19 15:22	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/28/19 15:22	1
Trichloroethene	ND		1.0	0.46	ug/L			10/28/19 15:22	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/28/19 15:22	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/28/19 15:22	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/28/19 15:22	1
t-Butyl alcohol	ND	*	10	3.3	ug/L			10/28/19 15:22	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-05S

Lab Sample ID: 480-161309-4

Date Collected: 10/22/19 14:40

Matrix: Water

Date Received: 10/22/19 16:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	117		77 - 120		10/28/19 15:22	1
4-Bromofluorobenzene (Surr)	104		73 - 120		10/28/19 15:22	1
Dibromofluoromethane (Surr)	114		75 - 123		10/28/19 15:22	1
Toluene-d8 (Surr)	102		80 - 120		10/28/19 15:22	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 22:45	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/23/19 15:11	10/24/19 22:45	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 22:45	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/23/19 15:11	10/24/19 22:45	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 22:45	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 22:45	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:45	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/23/19 15:11	10/24/19 22:45	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/23/19 15:11	10/24/19 22:45	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/23/19 15:11	10/24/19 22:45	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:45	1
2-Nitroaniline	ND		10	0.42	ug/L		10/23/19 15:11	10/24/19 22:45	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/23/19 15:11	10/24/19 22:45	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:45	1
3-Nitroaniline	ND		10	0.48	ug/L		10/23/19 15:11	10/24/19 22:45	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Methylphenol	ND		10	0.36	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Nitroaniline	ND		10	0.25	ug/L		10/23/19 15:11	10/24/19 22:45	1
4-Nitrophenol	ND		10	1.5	ug/L		10/23/19 15:11	10/24/19 22:45	1
Acenaphthene	ND		5.0	0.41	ug/L		10/23/19 15:11	10/24/19 22:45	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/23/19 15:11	10/24/19 22:45	1
Acetophenone	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 22:45	1
Anthracene	ND		5.0	0.28	ug/L		10/23/19 15:11	10/24/19 22:45	1
Atrazine	ND *		5.0	0.46	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/23/19 15:11	10/24/19 22:45	1
Benzoic acid	ND		150	100	ug/L		10/23/19 15:11	10/24/19 22:45	1
Biphenyl	ND		5.0	0.65	ug/L		10/23/19 15:11	10/24/19 22:45	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/23/19 15:11	10/24/19 22:45	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/23/19 15:11	10/24/19 22:45	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:45	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 22:45	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/23/19 15:11	10/24/19 22:45	1
Caprolactam	ND		5.0	2.2	ug/L		10/23/19 15:11	10/24/19 22:45	1
Carbazole	ND *		5.0	0.30	ug/L		10/23/19 15:11	10/24/19 22:45	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-05S

Lab Sample ID: 480-161309-4

Date Collected: 10/22/19 14:40

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/23/19 15:11	10/24/19 22:45	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/23/19 15:11	10/24/19 22:45	1
Dibenzofuran	ND		10	0.51	ug/L		10/23/19 15:11	10/24/19 22:45	1
Diethyl phthalate	0.90	J	5.0	0.22	ug/L		10/23/19 15:11	10/24/19 22:45	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 22:45	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/23/19 15:11	10/24/19 22:45	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 22:45	1
Fluoranthene	ND		5.0	0.40	ug/L		10/23/19 15:11	10/24/19 22:45	1
Fluorene	ND		5.0	0.36	ug/L		10/23/19 15:11	10/24/19 22:45	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 22:45	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/23/19 15:11	10/24/19 22:45	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 22:45	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/23/19 15:11	10/24/19 22:45	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/23/19 15:11	10/24/19 22:45	1
Isophorone	ND		5.0	0.43	ug/L		10/23/19 15:11	10/24/19 22:45	1
Naphthalene	ND		5.0	0.76	ug/L		10/23/19 15:11	10/24/19 22:45	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/23/19 15:11	10/24/19 22:45	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/23/19 15:11	10/24/19 22:45	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/23/19 15:11	10/24/19 22:45	1
Pentachlorophenol	ND		10	2.2	ug/L		10/23/19 15:11	10/24/19 22:45	1
Phenanthrene	ND		5.0	0.44	ug/L		10/23/19 15:11	10/24/19 22:45	1
Phenol	ND		5.0	0.39	ug/L		10/23/19 15:11	10/24/19 22:45	1
Pyrene	ND		5.0	0.34	ug/L		10/23/19 15:11	10/24/19 22:45	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	110		41 - 120	10/23/19 15:11	10/24/19 22:45	1
2-Fluorobiphenyl	103		48 - 120	10/23/19 15:11	10/24/19 22:45	1
2-Fluorophenol	75		35 - 120	10/23/19 15:11	10/24/19 22:45	1
Nitrobenzene-d5	97		46 - 120	10/23/19 15:11	10/24/19 22:45	1
Phenol-d5	55		22 - 120	10/23/19 15:11	10/24/19 22:45	1
p-Terphenyl-d14	92		60 - 148	10/23/19 15:11	10/24/19 22:45	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.014	J	0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 12:51	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:51	1
4,4'-DDT	0.017	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:51	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 12:51	1
alpha-BHC	0.011	J B *	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 12:51	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 12:51	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 12:51	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 12:51	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 12:51	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:51	1
Endosulfan II	ND *		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:51	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 12:51	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 12:51	1
Endrin aldehyde	ND *		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 12:51	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 12:51	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 12:51	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-05S

Lab Sample ID: 480-161309-4

Date Collected: 10/22/19 14:40

Matrix: Water

Date Received: 10/22/19 16:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	0.018	J	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 12:51	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 12:51	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 12:51	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 12:51	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 12:51	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 12:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	64		20 - 120	10/28/19 08:07	10/29/19 12:51	1
DCB Decachlorobiphenyl	73		20 - 120	10/28/19 08:07	10/29/19 12:51	1
Tetrachloro-m-xylene	95		44 - 120	10/28/19 08:07	10/29/19 12:51	1
Tetrachloro-m-xylene	77		44 - 120	10/28/19 08:07	10/29/19 12:51	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1221	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1232	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1242	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1248	ND		0.50	0.18	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1254	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1260	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1262	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:26	1
PCB-1268	ND		0.50	0.25	ug/L		10/23/19 15:20	10/24/19 19:26	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	62		39 - 121	10/23/19 15:20	10/24/19 19:26	1
Tetrachloro-m-xylene	59		39 - 121	10/23/19 15:20	10/24/19 19:26	1
DCB Decachlorobiphenyl	57		19 - 120	10/23/19 15:20	10/24/19 19:26	1
DCB Decachlorobiphenyl	56		19 - 120	10/23/19 15:20	10/24/19 19:26	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/23/19 13:40	10/25/19 13:21	1
Antimony	ND		0.020	0.0068	mg/L		10/23/19 13:40	10/25/19 13:21	1
Arsenic	0.011	J	0.015	0.0056	mg/L		10/23/19 13:40	10/25/19 13:21	1
Barium	0.082		0.0020	0.00070	mg/L		10/23/19 13:40	10/25/19 13:21	1
Beryllium	ND		0.0020	0.00030	mg/L		10/23/19 13:40	10/25/19 13:21	1
Cadmium	ND		0.0020	0.00050	mg/L		10/23/19 13:40	10/25/19 13:21	1
Calcium	177		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:21	1
Chromium	ND		0.0040	0.0010	mg/L		10/23/19 13:40	10/25/19 13:21	1
Cobalt	0.0013	J	0.0040	0.00063	mg/L		10/23/19 13:40	10/25/19 13:21	1
Copper	ND		0.010	0.0016	mg/L		10/23/19 13:40	10/25/19 13:21	1
Iron	4.0		0.050	0.019	mg/L		10/23/19 13:40	10/25/19 13:21	1
Lead	0.0036	J	0.010	0.0030	mg/L		10/23/19 13:40	10/25/19 13:21	1
Magnesium	144		0.20	0.043	mg/L		10/23/19 13:40	10/25/19 13:21	1
Manganese	0.23		0.0030	0.00040	mg/L		10/23/19 13:40	10/25/19 13:21	1
Nickel	0.0050	J	0.010	0.0013	mg/L		10/23/19 13:40	10/25/19 13:21	1
Potassium	9.3		0.50	0.10	mg/L		10/23/19 13:40	10/25/19 13:21	1
Selenium	ND		0.025	0.0087	mg/L		10/23/19 13:40	10/25/19 13:21	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161309-1

Client Sample ID: LPZ-05S

Lab Sample ID: 480-161309-4

Date Collected: 10/22/19 14:40

Matrix: Water

Date Received: 10/22/19 16:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/23/19 13:40	10/25/19 13:21	1
Sodium	144		1.0	0.32	mg/L		10/23/19 13:40	10/25/19 13:21	1
Thallium	ND		0.020	0.010	mg/L		10/23/19 13:40	10/25/19 13:21	1
Vanadium	0.0017	J	0.0050	0.0015	mg/L		10/23/19 13:40	10/25/19 13:21	1
Zinc	0.0023	J B	0.010	0.0015	mg/L		10/23/19 13:40	10/25/19 13:21	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		10/30/19 12:08	10/30/19 17:18	1

Well LPZ-06S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-06S

Lab Sample ID: 480-161451-1

Date Collected: 10/23/19 09:00

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		10/25/19 14:25	10/29/19 00:40	1
2,4-Dichlorophenol	ND		25	2.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
2,4-Dimethylphenol	ND		25	2.5	ug/L		10/25/19 14:25	10/29/19 00:40	1
2,4-Dinitrophenol	ND		50	11	ug/L		10/25/19 14:25	10/29/19 00:40	1
2,4-Dinitrotoluene	ND		25	2.2	ug/L		10/25/19 14:25	10/29/19 00:40	1
2,6-Dinitrotoluene	ND		25	2.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
2-Chloronaphthalene	ND		25	2.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
2-Chlorophenol	ND		25	2.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
2-Methylnaphthalene	ND		25	3.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
2-Methylphenol	ND		25	2.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
2-Nitroaniline	ND		50	2.1	ug/L		10/25/19 14:25	10/29/19 00:40	1
2-Nitrophenol	ND		25	2.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
3-Nitroaniline	ND		50	2.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
4,6-Dinitro-2-methylphenol	ND *		50	11	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Bromophenyl phenyl ether	ND *		25	2.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Chloroaniline	ND		25	3.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Methylphenol	ND		50	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Nitroaniline	ND		50	1.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
4-Nitrophenol	ND		50	7.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
Acenaphthene	ND		25	2.1	ug/L		10/25/19 14:25	10/29/19 00:40	1
Acenaphthylene	ND		25	1.9	ug/L		10/25/19 14:25	10/29/19 00:40	1
Acetophenone	ND		25	2.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
Anthracene	ND		25	1.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
Atrazine	ND		25	2.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzaldehyde	ND		25	1.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzo(a)anthracene	ND		25	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzo(a)pyrene	ND		25	2.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzo(b)fluoranthene	ND		25	1.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzo(k)fluoranthene	ND		25	3.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
Biphenyl	ND		25	3.3	ug/L		10/25/19 14:25	10/29/19 00:40	1
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		10/25/19 14:25	10/29/19 00:40	1
Butyl benzyl phthalate	ND *		25	5.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
Caprolactam	ND		25	11	ug/L		10/25/19 14:25	10/29/19 00:40	1
Carbazole	ND		25	1.5	ug/L		10/25/19 14:25	10/29/19 00:40	1
Chrysene	ND		25	1.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		10/25/19 14:25	10/29/19 00:40	1
Dibenzofuran	ND		50	2.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
Diethyl phthalate	ND		25	1.1	ug/L		10/25/19 14:25	10/29/19 00:40	1
Dimethyl phthalate	ND		25	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
Di-n-butyl phthalate	ND		25	1.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
Di-n-octyl phthalate	ND		25	2.4	ug/L		10/25/19 14:25	10/29/19 00:40	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-06S

Lab Sample ID: 480-161451-1

Date Collected: 10/23/19 09:00

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Fluoranthene	ND	*	25	2.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
Fluorene	ND		25	1.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
Hexachlorobenzene	ND	*	25	2.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
Hexachlorobutadiene	ND		25	3.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
Hexachloroethane	ND		25	3.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		10/25/19 14:25	10/29/19 00:40	1
Isophorone	ND		25	2.2	ug/L		10/25/19 14:25	10/29/19 00:40	1
Naphthalene	ND		25	3.8	ug/L		10/25/19 14:25	10/29/19 00:40	1
Nitrobenzene	ND		25	1.5	ug/L		10/25/19 14:25	10/29/19 00:40	1
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
N-Nitrosodiphenylamine	ND	*	25	2.6	ug/L		10/25/19 14:25	10/29/19 00:40	1
Pentachlorophenol	ND		50	11	ug/L		10/25/19 14:25	10/29/19 00:40	1
Phenanthrene	ND	*	25	2.2	ug/L		10/25/19 14:25	10/29/19 00:40	1
Phenol	ND		25	2.0	ug/L		10/25/19 14:25	10/29/19 00:40	1
Pyrene	ND		25	1.7	ug/L		10/25/19 14:25	10/29/19 00:40	1
Benzoic acid	ND		750	500	ug/L		10/25/19 14:25	10/29/19 00:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	83		41 - 120	10/25/19 14:25	10/29/19 00:40	1
2-Fluorobiphenyl	89		48 - 120	10/25/19 14:25	10/29/19 00:40	1
2-Fluorophenol	52		35 - 120	10/25/19 14:25	10/29/19 00:40	1
Nitrobenzene-d5	69		46 - 120	10/25/19 14:25	10/29/19 00:40	1
Phenol-d5	38		22 - 120	10/25/19 14:25	10/29/19 00:40	1
p-Terphenyl-d14	92		60 - 148	10/25/19 14:25	10/29/19 00:40	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.018	J	0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 13:49	1
4,4'-DDE	0.023	J	0.050	0.012	ug/L		10/28/19 08:07	10/29/19 13:49	1
4,4'-DDT	0.029	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 13:49	1
Aldrin	0.0083	J	0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 13:49	1
alpha-BHC	ND	*	0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 13:49	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 13:49	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 13:49	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 13:49	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 13:49	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 13:49	1
Endosulfan II	0.035	J *	0.050	0.012	ug/L		10/28/19 08:07	10/29/19 13:49	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 13:49	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 13:49	1
Endrin aldehyde	0.035	J B *	0.050	0.016	ug/L		10/28/19 08:07	10/29/19 13:49	1
Endrin ketone	0.067	B	0.050	0.012	ug/L		10/28/19 08:07	10/29/19 13:49	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 13:49	1
trans-Chlordane	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 13:49	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 13:49	1
Heptachlor epoxide	0.0083	J	0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 13:49	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 13:49	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 13:49	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 13:49	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LPZ-06S

Lab Sample ID: 480-161451-1

Date Collected: 10/23/19 09:00

Matrix: Water

Date Received: 10/23/19 17:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	63		20 - 120	10/28/19 08:07	10/29/19 13:49	1
DCB Decachlorobiphenyl	66		20 - 120	10/28/19 08:07	10/29/19 13:49	1
Tetrachloro-m-xylene	111		44 - 120	10/28/19 08:07	10/29/19 13:49	1
Tetrachloro-m-xylene	87		44 - 120	10/28/19 08:07	10/29/19 13:49	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1221	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1232	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1242	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1248	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1254	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1260	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1262	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 20:49	1
PCB-1268	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 20:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		39 - 121	10/28/19 15:12	10/29/19 20:49	1
Tetrachloro-m-xylene	70		39 - 121	10/28/19 15:12	10/29/19 20:49	1
DCB Decachlorobiphenyl	53		19 - 120	10/28/19 15:12	10/29/19 20:49	1
DCB Decachlorobiphenyl	32		19 - 120	10/28/19 15:12	10/29/19 20:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/25/19 07:35	10/27/19 19:08	1
Antimony	ND		0.020	0.0068	mg/L		10/25/19 07:35	10/27/19 19:08	1
Arsenic	0.013	J	0.015	0.0056	mg/L		10/25/19 07:35	10/27/19 19:08	1
Barium	0.044		0.0020	0.00070	mg/L		10/25/19 07:35	10/27/19 19:08	1
Beryllium	ND		0.0020	0.00030	mg/L		10/25/19 07:35	10/27/19 19:08	1
Cadmium	ND		0.0020	0.00050	mg/L		10/25/19 07:35	10/27/19 19:08	1
Calcium	616		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:08	1
Chromium	0.0077		0.0040	0.0010	mg/L		10/25/19 07:35	10/27/19 19:08	1
Cobalt	0.0072		0.0040	0.00063	mg/L		10/25/19 07:35	10/27/19 19:08	1
Copper	0.0021	J	0.010	0.0016	mg/L		10/25/19 07:35	10/27/19 19:08	1
Iron	35.9	B	0.050	0.019	mg/L		10/25/19 07:35	10/27/19 19:08	1
Lead	ND		0.010	0.0030	mg/L		10/25/19 07:35	10/27/19 19:08	1
Magnesium	141		0.20	0.043	mg/L		10/25/19 07:35	10/27/19 19:08	1
Manganese	2.8	B	0.0030	0.00040	mg/L		10/25/19 07:35	10/27/19 19:08	1
Nickel	0.030		0.010	0.0013	mg/L		10/25/19 07:35	10/27/19 19:08	1
Potassium	12.1		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:08	1
Selenium	ND		0.025	0.0087	mg/L		10/25/19 07:35	10/27/19 19:08	1
Silver	ND		0.0060	0.0017	mg/L		10/25/19 07:35	10/27/19 19:08	1
Sodium	109		1.0	0.32	mg/L		10/25/19 07:35	10/27/19 19:08	1
Thallium	ND		0.020	0.010	mg/L		10/25/19 07:35	10/27/19 19:08	1
Vanadium	0.0019	J	0.0050	0.0015	mg/L		10/25/19 07:35	10/27/19 19:08	1
Zinc	0.15	B	0.010	0.0015	mg/L		10/25/19 07:35	10/27/19 19:08	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 14:28	1

Eurofins TestAmerica, Buffalo

Well LPZ-08S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-08S

Lab Sample ID: 480-161562-8

Date Collected: 10/24/19 14:45

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/04/19 14:53	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/04/19 14:53	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/04/19 14:53	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/04/19 14:53	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/04/19 14:53	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/04/19 14:53	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/04/19 14:53	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/04/19 14:53	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/04/19 14:53	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/04/19 14:53	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/04/19 14:53	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/04/19 14:53	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/04/19 14:53	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/04/19 14:53	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/04/19 14:53	4
2-Hexanone	ND		20	5.0	ug/L			11/04/19 14:53	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/04/19 14:53	4
Acetone	ND		40	12	ug/L			11/04/19 14:53	4
Benzene	ND		4.0	1.6	ug/L			11/04/19 14:53	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/04/19 14:53	4
Bromoform	ND		4.0	1.0	ug/L			11/04/19 14:53	4
Bromomethane	ND		4.0	2.8	ug/L			11/04/19 14:53	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/04/19 14:53	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/04/19 14:53	4
Chlorobenzene	ND		4.0	3.0	ug/L			11/04/19 14:53	4
Chloroethane	ND		4.0	1.3	ug/L			11/04/19 14:53	4
Chloroform	ND		4.0	1.4	ug/L			11/04/19 14:53	4
Chloromethane	ND		4.0	1.4	ug/L			11/04/19 14:53	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/04/19 14:53	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/04/19 14:53	4
Cyclohexane	ND		4.0	0.72	ug/L			11/04/19 14:53	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/04/19 14:53	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/04/19 14:53	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/04/19 14:53	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/04/19 14:53	4
Methyl acetate	ND		10	5.2	ug/L			11/04/19 14:53	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/04/19 14:53	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/04/19 14:53	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/04/19 14:53	4
Styrene	ND		4.0	2.9	ug/L			11/04/19 14:53	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/04/19 14:53	4
Toluene	ND		4.0	2.0	ug/L			11/04/19 14:53	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/04/19 14:53	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/04/19 14:53	4
Trichloroethene	ND		4.0	1.8	ug/L			11/04/19 14:53	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/04/19 14:53	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/04/19 14:53	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/04/19 14:53	4
t-Butyl alcohol	ND		40	13	ug/L			11/04/19 14:53	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-08S

Lab Sample ID: 480-161562-8

Date Collected: 10/24/19 14:45

Matrix: Water

Date Received: 10/24/19 17:25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		11/04/19 14:53	4
4-Bromofluorobenzene (Surr)	100		73 - 120		11/04/19 14:53	4
Dibromofluoromethane (Surr)	104		75 - 123		11/04/19 14:53	4
Toluene-d8 (Surr)	93		80 - 120		11/04/19 14:53	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND	F2	5.0	0.48	ug/L		10/28/19 15:00	10/29/19 20:13	1
2,4,6-Trichlorophenol	ND	F1 F2	5.0	0.61	ug/L		10/28/19 15:00	10/29/19 20:13	1
2,4-Dichlorophenol	ND	F2	5.0	0.51	ug/L		10/28/19 15:00	10/29/19 20:13	1
2,4-Dimethylphenol	ND	F2	5.0	0.50	ug/L		10/28/19 15:00	10/29/19 20:13	1
2,4-Dinitrophenol	ND	F2	10	2.2	ug/L		10/28/19 15:00	10/29/19 20:13	1
2,4-Dinitrotoluene	ND	F2	5.0	0.45	ug/L		10/28/19 15:00	10/29/19 20:13	1
2,6-Dinitrotoluene	ND	F2	5.0	0.40	ug/L		10/28/19 15:00	10/29/19 20:13	1
2-Chloronaphthalene	ND	F2	5.0	0.46	ug/L		10/28/19 15:00	10/29/19 20:13	1
2-Chlorophenol	ND	F2	5.0	0.53	ug/L		10/28/19 15:00	10/29/19 20:13	1
2-Methylnaphthalene	ND	F2	5.0	0.60	ug/L		10/28/19 15:00	10/29/19 20:13	1
2-Methylphenol	ND	F2	5.0	0.40	ug/L		10/28/19 15:00	10/29/19 20:13	1
2-Nitroaniline	ND	F2	10	0.42	ug/L		10/28/19 15:00	10/29/19 20:13	1
2-Nitrophenol	ND	F2	5.0	0.48	ug/L		10/28/19 15:00	10/29/19 20:13	1
3,3'-Dichlorobenzidine	ND	F2	5.0	0.40	ug/L		10/28/19 15:00	10/29/19 20:13	1
3-Nitroaniline	ND	F2	10	0.48	ug/L		10/28/19 15:00	10/29/19 20:13	1
4,6-Dinitro-2-methylphenol	ND	F2	10	2.2	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Bromophenyl phenyl ether	ND	F2	5.0	0.45	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Chloro-3-methylphenol	ND	F2	5.0	0.45	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Chloroaniline	ND	F2	5.0	0.59	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Chlorophenyl phenyl ether	ND	F2	5.0	0.35	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Methylphenol	ND	F2	10	0.36	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Nitroaniline	ND	F2	10	0.25	ug/L		10/28/19 15:00	10/29/19 20:13	1
4-Nitrophenol	ND	F2	10	1.5	ug/L		10/28/19 15:00	10/29/19 20:13	1
Acenaphthene	ND	F2	5.0	0.41	ug/L		10/28/19 15:00	10/29/19 20:13	1
Acenaphthylene	ND	F2	5.0	0.38	ug/L		10/28/19 15:00	10/29/19 20:13	1
Acetophenone	ND	F2	5.0	0.54	ug/L		10/28/19 15:00	10/29/19 20:13	1
Anthracene	ND	F2	5.0	0.28	ug/L		10/28/19 15:00	10/29/19 20:13	1
Atrazine	ND	* F2	5.0	0.46	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzaldehyde	ND	F2	5.0	0.27	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzo(a)anthracene	ND	* F2	5.0	0.36	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzo(a)pyrene	ND	F2	5.0	0.47	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzo(b)fluoranthene	ND	F2	5.0	0.34	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzo(g,h,i)perylene	ND	F2	5.0	0.35	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzo(k)fluoranthene	ND	F2	5.0	0.73	ug/L		10/28/19 15:00	10/29/19 20:13	1
Benzoic acid	ND	F2	150	100	ug/L		10/28/19 15:00	10/29/19 20:13	1
Biphenyl	ND	F2	5.0	0.65	ug/L		10/28/19 15:00	10/29/19 20:13	1
bis (2-chloroisopropyl) ether	ND	F2	5.0	0.52	ug/L		10/28/19 15:00	10/29/19 20:13	1
Bis(2-chloroethoxy)methane	ND	F2	5.0	0.35	ug/L		10/28/19 15:00	10/29/19 20:13	1
Bis(2-chloroethyl)ether	ND	F2	5.0	0.40	ug/L		10/28/19 15:00	10/29/19 20:13	1
Bis(2-ethylhexyl) phthalate	ND	F2	5.0	2.2	ug/L		10/28/19 15:00	10/29/19 20:13	1
Butyl benzyl phthalate	ND	F2	5.0	1.0	ug/L		10/28/19 15:00	10/29/19 20:13	1
Caprolactam	ND	F2	5.0	2.2	ug/L		10/28/19 15:00	10/29/19 20:13	1
Carbazole	ND	F2	5.0	0.30	ug/L		10/28/19 15:00	10/29/19 20:13	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-08S

Lab Sample ID: 480-161562-8

Date Collected: 10/24/19 14:45

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND	F2	5.0	0.33	ug/L		10/28/19 15:00	10/29/19 20:13	1
Dibenz(a,h)anthracene	ND	F2	5.0	0.42	ug/L		10/28/19 15:00	10/29/19 20:13	1
Dibenzofuran	ND	F2	10	0.51	ug/L		10/28/19 15:00	10/29/19 20:13	1
Diethyl phthalate	ND	F2	5.0	0.22	ug/L		10/28/19 15:00	10/29/19 20:13	1
Dimethyl phthalate	ND	F2	5.0	0.36	ug/L		10/28/19 15:00	10/29/19 20:13	1
Di-n-butyl phthalate	ND	F2	5.0	0.31	ug/L		10/28/19 15:00	10/29/19 20:13	1
Di-n-octyl phthalate	ND	F2	5.0	0.47	ug/L		10/28/19 15:00	10/29/19 20:13	1
Fluoranthene	ND	F2	5.0	0.40	ug/L		10/28/19 15:00	10/29/19 20:13	1
Fluorene	ND	F2	5.0	0.36	ug/L		10/28/19 15:00	10/29/19 20:13	1
Hexachlorobenzene	ND	F2	5.0	0.51	ug/L		10/28/19 15:00	10/29/19 20:13	1
Hexachlorobutadiene	ND	F2	5.0	0.68	ug/L		10/28/19 15:00	10/29/19 20:13	1
Hexachlorocyclopentadiene	ND	F2	5.0	0.59	ug/L		10/28/19 15:00	10/29/19 20:13	1
Hexachloroethane	ND	F2	5.0	0.59	ug/L		10/28/19 15:00	10/29/19 20:13	1
Indeno(1,2,3-cd)pyrene	ND	F2	5.0	0.47	ug/L		10/28/19 15:00	10/29/19 20:13	1
Isophorone	ND	F2	5.0	0.43	ug/L		10/28/19 15:00	10/29/19 20:13	1
Naphthalene	ND	F2	5.0	0.76	ug/L		10/28/19 15:00	10/29/19 20:13	1
Nitrobenzene	ND	F2	5.0	0.29	ug/L		10/28/19 15:00	10/29/19 20:13	1
N-Nitrosodi-n-propylamine	ND	F2	5.0	0.54	ug/L		10/28/19 15:00	10/29/19 20:13	1
N-Nitrosodiphenylamine	ND	F2	5.0	0.51	ug/L		10/28/19 15:00	10/29/19 20:13	1
Pentachlorophenol	ND	F2	10	2.2	ug/L		10/28/19 15:00	10/29/19 20:13	1
Phenanthrene	ND	F2	5.0	0.44	ug/L		10/28/19 15:00	10/29/19 20:13	1
Phenol	ND	F2	5.0	0.39	ug/L		10/28/19 15:00	10/29/19 20:13	1
Pyrene	ND	* F2	5.0	0.34	ug/L		10/28/19 15:00	10/29/19 20:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	117		41 - 120	10/28/19 15:00	10/29/19 20:13	1
2-Fluorobiphenyl	115		48 - 120	10/28/19 15:00	10/29/19 20:13	1
2-Fluorophenol	73		35 - 120	10/28/19 15:00	10/29/19 20:13	1
Nitrobenzene-d5	96		46 - 120	10/28/19 15:00	10/29/19 20:13	1
Phenol-d5	56		22 - 120	10/28/19 15:00	10/29/19 20:13	1
p-Terphenyl-d14	93		60 - 148	10/28/19 15:00	10/29/19 20:13	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.25	0.046	ug/L		10/29/19 15:41	10/30/19 12:44	1
4,4'-DDE	ND		0.25	0.058	ug/L		10/29/19 15:41	10/30/19 12:44	1
4,4'-DDT	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 12:44	1
Aldrin	ND		0.25	0.041	ug/L		10/29/19 15:41	10/30/19 12:44	1
alpha-BHC	ND		0.25	0.039	ug/L		10/29/19 15:41	10/30/19 12:44	1
cis-Chlordane	ND		0.25	0.074	ug/L		10/29/19 15:41	10/30/19 12:44	1
beta-BHC	ND		0.25	0.12	ug/L		10/29/19 15:41	10/30/19 12:44	1
delta-BHC	ND		0.25	0.050	ug/L		10/29/19 15:41	10/30/19 12:44	1
Dieldrin	ND		0.25	0.049	ug/L		10/29/19 15:41	10/30/19 12:44	1
Endosulfan I	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 12:44	1
Endosulfan II	ND		0.25	0.060	ug/L		10/29/19 15:41	10/30/19 12:44	1
Endosulfan sulfate	ND		0.25	0.079	ug/L		10/29/19 15:41	10/30/19 12:44	1
Endrin	ND		0.25	0.069	ug/L		10/29/19 15:41	10/30/19 12:44	1
Endrin aldehyde	ND		0.25	0.082	ug/L		10/29/19 15:41	10/30/19 12:44	1
Endrin ketone	ND		0.25	0.060	ug/L		10/29/19 15:41	10/30/19 12:44	1
gamma-BHC (Lindane)	ND		0.25	0.040	ug/L		10/29/19 15:41	10/30/19 12:44	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-08S

Lab Sample ID: 480-161562-8

Date Collected: 10/24/19 14:45

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.25	0.055	ug/L		10/29/19 15:41	10/30/19 12:44	1
Heptachlor	ND		0.25	0.043	ug/L		10/29/19 15:41	10/30/19 12:44	1
Heptachlor epoxide	ND		0.25	0.037	ug/L		10/29/19 15:41	10/30/19 12:44	1
Methoxychlor	ND		0.25	0.071	ug/L		10/29/19 15:41	10/30/19 12:44	1
Toxaphene	ND		2.5	0.60	ug/L		10/29/19 15:41	10/30/19 12:44	1
Mirex	ND		0.25	0.048	ug/L		10/29/19 15:41	10/30/19 12:44	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		20 - 120	10/29/19 15:41	10/30/19 12:44	1
DCB Decachlorobiphenyl	67		20 - 120	10/29/19 15:41	10/30/19 12:44	1
Tetrachloro-m-xylene	91		44 - 120	10/29/19 15:41	10/30/19 12:44	1
Tetrachloro-m-xylene	82		44 - 120	10/29/19 15:41	10/30/19 12:44	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		2.5	0.88	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1221	ND		2.5	0.88	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1232	ND		2.5	0.88	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1242	ND		2.5	0.88	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1248	ND		2.5	0.88	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1254	ND		2.5	1.3	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1260	ND		2.5	1.3	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1262	ND		2.5	1.3	ug/L		10/31/19 15:20	11/03/19 17:12	1
PCB-1268	ND		2.5	1.3	ug/L		10/31/19 15:20	11/03/19 17:12	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	76		39 - 121	10/31/19 15:20	11/03/19 17:12	1
Tetrachloro-m-xylene	67		39 - 121	10/31/19 15:20	11/03/19 17:12	1
DCB Decachlorobiphenyl	50		19 - 120	10/31/19 15:20	11/03/19 17:12	1
DCB Decachlorobiphenyl	62		19 - 120	10/31/19 15:20	11/03/19 17:12	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.067	J	0.20	0.060	mg/L		10/26/19 11:19	10/27/19 13:49	1
Antimony	ND		0.020	0.0068	mg/L		10/26/19 11:19	10/27/19 13:49	1
Arsenic	0.0095	J	0.015	0.0056	mg/L		10/26/19 11:19	10/27/19 13:49	1
Barium	0.043		0.0020	0.00070	mg/L		10/26/19 11:19	10/27/19 13:49	1
Beryllium	ND		0.0020	0.00030	mg/L		10/26/19 11:19	10/27/19 13:49	1
Cadmium	ND		0.0020	0.00050	mg/L		10/26/19 11:19	10/27/19 13:49	1
Calcium	578		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:49	1
Chromium	0.0085		0.0040	0.0010	mg/L		10/26/19 11:19	10/27/19 13:49	1
Cobalt	0.0054		0.0040	0.00063	mg/L		10/26/19 11:19	10/27/19 13:49	1
Copper	0.0017	J	0.010	0.0016	mg/L		10/26/19 11:19	10/27/19 13:49	1
Iron	37.0		0.050	0.019	mg/L		10/26/19 11:19	10/27/19 13:49	1
Lead	ND		0.010	0.0030	mg/L		10/26/19 11:19	10/27/19 13:49	1
Magnesium	116		0.20	0.043	mg/L		10/26/19 11:19	10/27/19 13:49	1
Manganese	2.6		0.0030	0.00040	mg/L		10/26/19 11:19	10/27/19 13:49	1
Nickel	0.023		0.010	0.0013	mg/L		10/26/19 11:19	10/27/19 13:49	1
Potassium	11.4		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:49	1
Selenium	ND		0.025	0.0087	mg/L		10/26/19 11:19	10/27/19 13:49	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-08S

Lab Sample ID: 480-161562-8

Date Collected: 10/24/19 14:45

Matrix: Water

Date Received: 10/24/19 17:25

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/26/19 11:19	10/27/19 13:49	1
Sodium	92.0		1.0	0.32	mg/L		10/26/19 11:19	10/27/19 13:49	1
Thallium	ND		0.020	0.010	mg/L		10/26/19 11:19	10/27/19 13:49	1
Vanadium	0.0025	J	0.0050	0.0015	mg/L		10/26/19 11:19	10/27/19 13:49	1
Zinc	0.026	B	0.010	0.0015	mg/L		10/26/19 11:19	10/27/19 13:49	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 15:14	1

Well LPZ-11S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S

Lab Sample ID: 480-161562-2

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/04/19 12:53	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/04/19 12:53	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			11/04/19 12:53	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/04/19 12:53	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/04/19 12:53	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/04/19 12:53	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			11/04/19 12:53	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			11/04/19 12:53	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			11/04/19 12:53	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			11/04/19 12:53	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/04/19 12:53	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/04/19 12:53	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			11/04/19 12:53	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			11/04/19 12:53	1
2-Butanone (MEK)	ND		10	1.3	ug/L			11/04/19 12:53	1
2-Hexanone	ND		5.0	1.2	ug/L			11/04/19 12:53	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			11/04/19 12:53	1
Acetone	ND		10	3.0	ug/L			11/04/19 12:53	1
Benzene	ND		1.0	0.41	ug/L			11/04/19 12:53	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/04/19 12:53	1
Bromoform	ND		1.0	0.26	ug/L			11/04/19 12:53	1
Bromomethane	ND		1.0	0.69	ug/L			11/04/19 12:53	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/04/19 12:53	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/04/19 12:53	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/04/19 12:53	1
Chloroethane	ND		1.0	0.32	ug/L			11/04/19 12:53	1
Chloroform	ND		1.0	0.34	ug/L			11/04/19 12:53	1
Chloromethane	ND		1.0	0.35	ug/L			11/04/19 12:53	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/04/19 12:53	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/04/19 12:53	1
Cyclohexane	ND		1.0	0.18	ug/L			11/04/19 12:53	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/04/19 12:53	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			11/04/19 12:53	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/04/19 12:53	1
Isopropylbenzene	ND		1.0	0.79	ug/L			11/04/19 12:53	1
Methyl acetate	ND		2.5	1.3	ug/L			11/04/19 12:53	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			11/04/19 12:53	1
Methylcyclohexane	ND		1.0	0.16	ug/L			11/04/19 12:53	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/04/19 12:53	1
Styrene	ND		1.0	0.73	ug/L			11/04/19 12:53	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/04/19 12:53	1
Toluene	ND		1.0	0.51	ug/L			11/04/19 12:53	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/04/19 12:53	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/04/19 12:53	1
Trichloroethene	ND		1.0	0.46	ug/L			11/04/19 12:53	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			11/04/19 12:53	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/04/19 12:53	1
Xylenes, Total	ND		2.0	0.66	ug/L			11/04/19 12:53	1
t-Butyl alcohol	ND		10	3.3	ug/L			11/04/19 12:53	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S

Lab Sample ID: 480-161562-2

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	107		77 - 120		11/04/19 12:53	1
4-Bromofluorobenzene (Surr)	100		73 - 120		11/04/19 12:53	1
Dibromofluoromethane (Surr)	107		75 - 123		11/04/19 12:53	1
Toluene-d8 (Surr)	93		80 - 120		11/04/19 12:53	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 22:04	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/28/19 15:00	10/29/19 22:04	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 22:04	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/28/19 15:00	10/29/19 22:04	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 22:04	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 22:04	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:04	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/28/19 15:00	10/29/19 22:04	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/28/19 15:00	10/29/19 22:04	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/28/19 15:00	10/29/19 22:04	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:04	1
2-Nitroaniline	ND		10	0.42	ug/L		10/28/19 15:00	10/29/19 22:04	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 22:04	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:04	1
3-Nitroaniline	ND		10	0.48	ug/L		10/28/19 15:00	10/29/19 22:04	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Methylphenol	ND		10	0.36	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Nitroaniline	ND		10	0.25	ug/L		10/28/19 15:00	10/29/19 22:04	1
4-Nitrophenol	ND		10	1.5	ug/L		10/28/19 15:00	10/29/19 22:04	1
Acenaphthene	ND		5.0	0.41	ug/L		10/28/19 15:00	10/29/19 22:04	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/28/19 15:00	10/29/19 22:04	1
Acetophenone	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 22:04	1
Anthracene	ND		5.0	0.28	ug/L		10/28/19 15:00	10/29/19 22:04	1
Atrazine	ND *		5.0	0.46	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzo(a)anthracene	ND *		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/28/19 15:00	10/29/19 22:04	1
Benzoic acid	ND		150	100	ug/L		10/28/19 15:00	10/29/19 22:04	1
Biphenyl	ND		5.0	0.65	ug/L		10/28/19 15:00	10/29/19 22:04	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/28/19 15:00	10/29/19 22:04	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 22:04	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:04	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 22:04	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/28/19 15:00	10/29/19 22:04	1
Caprolactam	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 22:04	1
Carbazole	ND		5.0	0.30	ug/L		10/28/19 15:00	10/29/19 22:04	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S

Lab Sample ID: 480-161562-2

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/28/19 15:00	10/29/19 22:04	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/28/19 15:00	10/29/19 22:04	1
Dibenzofuran	ND		10	0.51	ug/L		10/28/19 15:00	10/29/19 22:04	1
Diethyl phthalate	0.75	J	5.0	0.22	ug/L		10/28/19 15:00	10/29/19 22:04	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 22:04	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/28/19 15:00	10/29/19 22:04	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 22:04	1
Fluoranthene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:04	1
Fluorene	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 22:04	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 22:04	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/28/19 15:00	10/29/19 22:04	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 22:04	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 22:04	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 22:04	1
Isophorone	ND		5.0	0.43	ug/L		10/28/19 15:00	10/29/19 22:04	1
Naphthalene	ND		5.0	0.76	ug/L		10/28/19 15:00	10/29/19 22:04	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/28/19 15:00	10/29/19 22:04	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 22:04	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 22:04	1
Pentachlorophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 22:04	1
Phenanthrene	ND		5.0	0.44	ug/L		10/28/19 15:00	10/29/19 22:04	1
Phenol	ND		5.0	0.39	ug/L		10/28/19 15:00	10/29/19 22:04	1
Pyrene	ND	*	5.0	0.34	ug/L		10/28/19 15:00	10/29/19 22:04	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	92		41 - 120	10/28/19 15:00	10/29/19 22:04	1
2-Fluorobiphenyl	108		48 - 120	10/28/19 15:00	10/29/19 22:04	1
2-Fluorophenol	65		35 - 120	10/28/19 15:00	10/29/19 22:04	1
Nitrobenzene-d5	92		46 - 120	10/28/19 15:00	10/29/19 22:04	1
Phenol-d5	49		22 - 120	10/28/19 15:00	10/29/19 22:04	1
p-Terphenyl-d14	97		60 - 148	10/28/19 15:00	10/29/19 22:04	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/29/19 15:41	10/30/19 16:01	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 16:01	1
4,4'-DDT	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 16:01	1
Aldrin	ND		0.050	0.0081	ug/L		10/29/19 15:41	10/30/19 16:01	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/29/19 15:41	10/30/19 16:01	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/29/19 15:41	10/30/19 16:01	1
beta-BHC	ND		0.050	0.025	ug/L		10/29/19 15:41	10/30/19 16:01	1
delta-BHC	ND		0.050	0.010	ug/L		10/29/19 15:41	10/30/19 16:01	1
Dieldrin	ND		0.050	0.0098	ug/L		10/29/19 15:41	10/30/19 16:01	1
Endosulfan I	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 16:01	1
Endosulfan II	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 16:01	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/29/19 15:41	10/30/19 16:01	1
Endrin	ND		0.050	0.014	ug/L		10/29/19 15:41	10/30/19 16:01	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/29/19 15:41	10/30/19 16:01	1
Endrin ketone	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 16:01	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/29/19 15:41	10/30/19 16:01	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S

Lab Sample ID: 480-161562-2

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 16:01	1
Heptachlor	ND		0.050	0.0085	ug/L		10/29/19 15:41	10/30/19 16:01	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/29/19 15:41	10/30/19 16:01	1
Methoxychlor	ND		0.050	0.014	ug/L		10/29/19 15:41	10/30/19 16:01	1
Toxaphene	ND		0.50	0.12	ug/L		10/29/19 15:41	10/30/19 16:01	1
Mirex	ND		0.050	0.0096	ug/L		10/29/19 15:41	10/30/19 16:01	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	48		20 - 120	10/29/19 15:41	10/30/19 16:01	1
DCB Decachlorobiphenyl	48		20 - 120	10/29/19 15:41	10/30/19 16:01	1
Tetrachloro-m-xylene	78		44 - 120	10/29/19 15:41	10/30/19 16:01	1
Tetrachloro-m-xylene	67		44 - 120	10/29/19 15:41	10/30/19 16:01	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1221	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1232	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1242	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1248	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1254	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1260	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1262	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:36	1
PCB-1268	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:36	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	81		39 - 121	10/31/19 15:20	11/03/19 17:36	1
Tetrachloro-m-xylene	73		39 - 121	10/31/19 15:20	11/03/19 17:36	1
DCB Decachlorobiphenyl	66		19 - 120	10/31/19 15:20	11/03/19 17:36	1
DCB Decachlorobiphenyl	77		19 - 120	10/31/19 15:20	11/03/19 17:36	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/26/19 11:19	10/27/19 13:38	1
Antimony	ND		0.020	0.0068	mg/L		10/26/19 11:19	10/27/19 13:38	1
Arsenic	0.0056	J	0.015	0.0056	mg/L		10/26/19 11:19	10/27/19 13:38	1
Barium	0.10		0.0020	0.00070	mg/L		10/26/19 11:19	10/27/19 13:38	1
Beryllium	ND		0.0020	0.00030	mg/L		10/26/19 11:19	10/27/19 13:38	1
Cadmium	ND		0.0020	0.00050	mg/L		10/26/19 11:19	10/27/19 13:38	1
Calcium	175		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:38	1
Chromium	ND		0.0040	0.0010	mg/L		10/26/19 11:19	10/27/19 13:38	1
Cobalt	0.0015	J	0.0040	0.00063	mg/L		10/26/19 11:19	10/27/19 13:38	1
Copper	ND		0.010	0.0016	mg/L		10/26/19 11:19	10/27/19 13:38	1
Iron	0.99		0.050	0.019	mg/L		10/26/19 11:19	10/27/19 13:38	1
Lead	ND		0.010	0.0030	mg/L		10/26/19 11:19	10/27/19 13:38	1
Magnesium	72.7		0.20	0.043	mg/L		10/26/19 11:19	10/27/19 13:38	1
Manganese	0.54		0.0030	0.00040	mg/L		10/26/19 11:19	10/27/19 13:38	1
Nickel	0.0026	J	0.010	0.0013	mg/L		10/26/19 11:19	10/27/19 13:38	1
Potassium	9.8		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:38	1
Selenium	ND		0.025	0.0087	mg/L		10/26/19 11:19	10/27/19 13:38	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S

Lab Sample ID: 480-161562-2

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/26/19 11:19	10/27/19 13:38	1
Sodium	35.4		1.0	0.32	mg/L		10/26/19 11:19	10/27/19 13:38	1
Thallium	ND		0.020	0.010	mg/L		10/26/19 11:19	10/27/19 13:38	1
Vanadium	ND		0.0050	0.0015	mg/L		10/26/19 11:19	10/27/19 13:38	1
Zinc	0.0043	J B	0.010	0.0015	mg/L		10/26/19 11:19	10/27/19 13:38	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 15:06	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S DUP

Lab Sample ID: 480-161562-4

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/05/19 14:02	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/05/19 14:02	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			11/05/19 14:02	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/05/19 14:02	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/05/19 14:02	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/05/19 14:02	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			11/05/19 14:02	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			11/05/19 14:02	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			11/05/19 14:02	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			11/05/19 14:02	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/05/19 14:02	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/05/19 14:02	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			11/05/19 14:02	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			11/05/19 14:02	1
2-Butanone (MEK)	ND		10	1.3	ug/L			11/05/19 14:02	1
2-Hexanone	ND		5.0	1.2	ug/L			11/05/19 14:02	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			11/05/19 14:02	1
Acetone	ND		10	3.0	ug/L			11/05/19 14:02	1
Benzene	ND		1.0	0.41	ug/L			11/05/19 14:02	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/05/19 14:02	1
Bromoform	ND		1.0	0.26	ug/L			11/05/19 14:02	1
Bromomethane	ND		1.0	0.69	ug/L			11/05/19 14:02	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/05/19 14:02	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/05/19 14:02	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/05/19 14:02	1
Chloroethane	ND		1.0	0.32	ug/L			11/05/19 14:02	1
Chloroform	ND		1.0	0.34	ug/L			11/05/19 14:02	1
Chloromethane	ND		1.0	0.35	ug/L			11/05/19 14:02	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/05/19 14:02	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/05/19 14:02	1
Cyclohexane	ND		1.0	0.18	ug/L			11/05/19 14:02	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/05/19 14:02	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			11/05/19 14:02	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/05/19 14:02	1
Isopropylbenzene	ND		1.0	0.79	ug/L			11/05/19 14:02	1
Methyl acetate	ND		2.5	1.3	ug/L			11/05/19 14:02	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			11/05/19 14:02	1
Methylcyclohexane	ND		1.0	0.16	ug/L			11/05/19 14:02	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/05/19 14:02	1
Styrene	ND		1.0	0.73	ug/L			11/05/19 14:02	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/05/19 14:02	1
Toluene	ND		1.0	0.51	ug/L			11/05/19 14:02	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/05/19 14:02	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/05/19 14:02	1
Trichloroethene	ND		1.0	0.46	ug/L			11/05/19 14:02	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			11/05/19 14:02	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/05/19 14:02	1
Xylenes, Total	ND		2.0	0.66	ug/L			11/05/19 14:02	1
t-Butyl alcohol	ND		10	3.3	ug/L			11/05/19 14:02	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S DUP

Lab Sample ID: 480-161562-4

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		11/05/19 14:02	1
4-Bromofluorobenzene (Surr)	97		73 - 120		11/05/19 14:02	1
Dibromofluoromethane (Surr)	100		75 - 123		11/05/19 14:02	1
Toluene-d8 (Surr)	90		80 - 120		11/05/19 14:02	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 22:32	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/28/19 15:00	10/29/19 22:32	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 22:32	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/28/19 15:00	10/29/19 22:32	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 22:32	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 22:32	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:32	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/28/19 15:00	10/29/19 22:32	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/28/19 15:00	10/29/19 22:32	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/28/19 15:00	10/29/19 22:32	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:32	1
2-Nitroaniline	ND		10	0.42	ug/L		10/28/19 15:00	10/29/19 22:32	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/28/19 15:00	10/29/19 22:32	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:32	1
3-Nitroaniline	ND		10	0.48	ug/L		10/28/19 15:00	10/29/19 22:32	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Chloro-3-methylphenol	0.65	J	5.0	0.45	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Methylphenol	ND		10	0.36	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Nitroaniline	ND		10	0.25	ug/L		10/28/19 15:00	10/29/19 22:32	1
4-Nitrophenol	ND		10	1.5	ug/L		10/28/19 15:00	10/29/19 22:32	1
Acenaphthene	ND		5.0	0.41	ug/L		10/28/19 15:00	10/29/19 22:32	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/28/19 15:00	10/29/19 22:32	1
Acetophenone	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 22:32	1
Anthracene	ND		5.0	0.28	ug/L		10/28/19 15:00	10/29/19 22:32	1
Atrazine	ND	*	5.0	0.46	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzo(a)anthracene	ND	*	5.0	0.36	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/28/19 15:00	10/29/19 22:32	1
Benzoic acid	ND		150	100	ug/L		10/28/19 15:00	10/29/19 22:32	1
Biphenyl	ND		5.0	0.65	ug/L		10/28/19 15:00	10/29/19 22:32	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/28/19 15:00	10/29/19 22:32	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/28/19 15:00	10/29/19 22:32	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:32	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 22:32	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		10/28/19 15:00	10/29/19 22:32	1
Caprolactam	ND		5.0	2.2	ug/L		10/28/19 15:00	10/29/19 22:32	1
Carbazole	ND		5.0	0.30	ug/L		10/28/19 15:00	10/29/19 22:32	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S DUP

Lab Sample ID: 480-161562-4

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Chrysene	ND		5.0	0.33	ug/L		10/28/19 15:00	10/29/19 22:32	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/28/19 15:00	10/29/19 22:32	1
Dibenzofuran	ND		10	0.51	ug/L		10/28/19 15:00	10/29/19 22:32	1
Diethyl phthalate	0.75	J	5.0	0.22	ug/L		10/28/19 15:00	10/29/19 22:32	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 22:32	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/28/19 15:00	10/29/19 22:32	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 22:32	1
Fluoranthene	ND		5.0	0.40	ug/L		10/28/19 15:00	10/29/19 22:32	1
Fluorene	ND		5.0	0.36	ug/L		10/28/19 15:00	10/29/19 22:32	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 22:32	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/28/19 15:00	10/29/19 22:32	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 22:32	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/28/19 15:00	10/29/19 22:32	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/28/19 15:00	10/29/19 22:32	1
Isophorone	ND		5.0	0.43	ug/L		10/28/19 15:00	10/29/19 22:32	1
Naphthalene	ND		5.0	0.76	ug/L		10/28/19 15:00	10/29/19 22:32	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/28/19 15:00	10/29/19 22:32	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/28/19 15:00	10/29/19 22:32	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		10/28/19 15:00	10/29/19 22:32	1
Pentachlorophenol	ND		10	2.2	ug/L		10/28/19 15:00	10/29/19 22:32	1
Phenanthrene	ND		5.0	0.44	ug/L		10/28/19 15:00	10/29/19 22:32	1
Phenol	ND		5.0	0.39	ug/L		10/28/19 15:00	10/29/19 22:32	1
Pyrene	ND	*	5.0	0.34	ug/L		10/28/19 15:00	10/29/19 22:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	97		41 - 120	10/28/19 15:00	10/29/19 22:32	1
2-Fluorobiphenyl	114		48 - 120	10/28/19 15:00	10/29/19 22:32	1
2-Fluorophenol	67		35 - 120	10/28/19 15:00	10/29/19 22:32	1
Nitrobenzene-d5	94		46 - 120	10/28/19 15:00	10/29/19 22:32	1
Phenol-d5	49		22 - 120	10/28/19 15:00	10/29/19 22:32	1
p-Terphenyl-d14	99		60 - 148	10/28/19 15:00	10/29/19 22:32	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/29/19 15:41	10/30/19 16:20	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 16:20	1
4,4'-DDT	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 16:20	1
Aldrin	ND		0.050	0.0081	ug/L		10/29/19 15:41	10/30/19 16:20	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/29/19 15:41	10/30/19 16:20	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/29/19 15:41	10/30/19 16:20	1
beta-BHC	ND		0.050	0.025	ug/L		10/29/19 15:41	10/30/19 16:20	1
delta-BHC	ND		0.050	0.010	ug/L		10/29/19 15:41	10/30/19 16:20	1
Dieldrin	ND		0.050	0.0098	ug/L		10/29/19 15:41	10/30/19 16:20	1
Endosulfan I	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 16:20	1
Endosulfan II	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 16:20	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/29/19 15:41	10/30/19 16:20	1
Endrin	ND		0.050	0.014	ug/L		10/29/19 15:41	10/30/19 16:20	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/29/19 15:41	10/30/19 16:20	1
Endrin ketone	ND		0.050	0.012	ug/L		10/29/19 15:41	10/30/19 16:20	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/29/19 15:41	10/30/19 16:20	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S DUP

Lab Sample ID: 480-161562-4

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.050	0.011	ug/L		10/29/19 15:41	10/30/19 16:20	1
Heptachlor	ND		0.050	0.0085	ug/L		10/29/19 15:41	10/30/19 16:20	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/29/19 15:41	10/30/19 16:20	1
Methoxychlor	ND		0.050	0.014	ug/L		10/29/19 15:41	10/30/19 16:20	1
Toxaphene	ND		0.50	0.12	ug/L		10/29/19 15:41	10/30/19 16:20	1
Mirex	ND		0.050	0.0096	ug/L		10/29/19 15:41	10/30/19 16:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		20 - 120	10/29/19 15:41	10/30/19 16:20	1
DCB Decachlorobiphenyl	56		20 - 120	10/29/19 15:41	10/30/19 16:20	1
Tetrachloro-m-xylene	94		44 - 120	10/29/19 15:41	10/30/19 16:20	1
Tetrachloro-m-xylene	83		44 - 120	10/29/19 15:41	10/30/19 16:20	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1221	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1232	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1242	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1248	ND		0.50	0.18	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1254	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1260	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1262	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:49	1
PCB-1268	ND		0.50	0.25	ug/L		10/31/19 15:20	11/03/19 17:49	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	69		39 - 121	10/31/19 15:20	11/03/19 17:49	1
Tetrachloro-m-xylene	60		39 - 121	10/31/19 15:20	11/03/19 17:49	1
DCB Decachlorobiphenyl	55		19 - 120	10/31/19 15:20	11/03/19 17:49	1
DCB Decachlorobiphenyl	71		19 - 120	10/31/19 15:20	11/03/19 17:49	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/26/19 11:19	10/27/19 13:42	1
Antimony	ND		0.020	0.0068	mg/L		10/26/19 11:19	10/27/19 13:42	1
Arsenic	0.0068	J	0.015	0.0056	mg/L		10/26/19 11:19	10/27/19 13:42	1
Barium	0.10		0.0020	0.00070	mg/L		10/26/19 11:19	10/27/19 13:42	1
Beryllium	ND		0.0020	0.00030	mg/L		10/26/19 11:19	10/27/19 13:42	1
Cadmium	0.00064	J	0.0020	0.00050	mg/L		10/26/19 11:19	10/27/19 13:42	1
Calcium	180		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:42	1
Chromium	ND		0.0040	0.0010	mg/L		10/26/19 11:19	10/27/19 13:42	1
Cobalt	0.0017	J	0.0040	0.00063	mg/L		10/26/19 11:19	10/27/19 13:42	1
Copper	ND		0.010	0.0016	mg/L		10/26/19 11:19	10/27/19 13:42	1
Iron	0.89		0.050	0.019	mg/L		10/26/19 11:19	10/27/19 13:42	1
Lead	ND		0.010	0.0030	mg/L		10/26/19 11:19	10/27/19 13:42	1
Magnesium	74.3		0.20	0.043	mg/L		10/26/19 11:19	10/27/19 13:42	1
Manganese	0.57		0.0030	0.00040	mg/L		10/26/19 11:19	10/27/19 13:42	1
Nickel	0.0026	J	0.010	0.0013	mg/L		10/26/19 11:19	10/27/19 13:42	1
Potassium	10.1		0.50	0.10	mg/L		10/26/19 11:19	10/27/19 13:42	1
Selenium	ND		0.025	0.0087	mg/L		10/26/19 11:19	10/27/19 13:42	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LPZ-11S DUP

Lab Sample ID: 480-161562-4

Date Collected: 10/24/19 10:15

Matrix: Water

Date Received: 10/24/19 17:25

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/26/19 11:19	10/27/19 13:42	1
Sodium	36.1		1.0	0.32	mg/L		10/26/19 11:19	10/27/19 13:42	1
Thallium	ND		0.020	0.010	mg/L		10/26/19 11:19	10/27/19 13:42	1
Vanadium	ND		0.0050	0.0015	mg/L		10/26/19 11:19	10/27/19 13:42	1
Zinc	0.0052	J B	0.010	0.0015	mg/L		10/26/19 11:19	10/27/19 13:42	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 15:07	1

Well LPZ-12S

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S

Lab Sample ID: 480-161695-2

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/06/19 06:11	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/06/19 06:11	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/06/19 06:11	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/06/19 06:11	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/06/19 06:11	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/06/19 06:11	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/06/19 06:11	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/06/19 06:11	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/06/19 06:11	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/06/19 06:11	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/06/19 06:11	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/06/19 06:11	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/06/19 06:11	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/06/19 06:11	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/06/19 06:11	4
2-Hexanone	ND		20	5.0	ug/L			11/06/19 06:11	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/06/19 06:11	4
Acetone	ND		40	12	ug/L			11/06/19 06:11	4
Benzene	ND		4.0	1.6	ug/L			11/06/19 06:11	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/06/19 06:11	4
Bromoform	ND		4.0	1.0	ug/L			11/06/19 06:11	4
Bromomethane	ND		4.0	2.8	ug/L			11/06/19 06:11	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/06/19 06:11	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/06/19 06:11	4
Chlorobenzene	ND		4.0	3.0	ug/L			11/06/19 06:11	4
Chloroethane	ND		4.0	1.3	ug/L			11/06/19 06:11	4
Chloroform	ND		4.0	1.4	ug/L			11/06/19 06:11	4
Chloromethane	ND		4.0	1.4	ug/L			11/06/19 06:11	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/06/19 06:11	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/06/19 06:11	4
Cyclohexane	ND		4.0	0.72	ug/L			11/06/19 06:11	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/06/19 06:11	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/06/19 06:11	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/06/19 06:11	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/06/19 06:11	4
Methyl acetate	ND		10	5.2	ug/L			11/06/19 06:11	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/06/19 06:11	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/06/19 06:11	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/06/19 06:11	4
Styrene	ND		4.0	2.9	ug/L			11/06/19 06:11	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/06/19 06:11	4
Toluene	ND		4.0	2.0	ug/L			11/06/19 06:11	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/06/19 06:11	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/06/19 06:11	4
Trichloroethene	ND		4.0	1.8	ug/L			11/06/19 06:11	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/06/19 06:11	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/06/19 06:11	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/06/19 06:11	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S

Lab Sample ID: 480-161695-2

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	100		77 - 120		11/06/19 06:11	4
4-Bromofluorobenzene (Surr)	100		73 - 120		11/06/19 06:11	4
Toluene-d8 (Surr)	103		80 - 120		11/06/19 06:11	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.2	0.68	ug/L		10/31/19 08:19	10/31/19 19:40	1
bis (2-chloroisopropyl) ether	ND		5.2	0.54	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,4,5-Trichlorophenol	ND		5.2	0.50	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,4,6-Trichlorophenol	ND		5.2	0.64	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,4-Dichlorophenol	ND		5.2	0.53	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,4-Dimethylphenol	ND		5.2	0.52	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,4-Dinitrophenol	ND		10	2.3	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,4-Dinitrotoluene	ND		5.2	0.47	ug/L		10/31/19 08:19	10/31/19 19:40	1
2,6-Dinitrotoluene	ND		5.2	0.42	ug/L		10/31/19 08:19	10/31/19 19:40	1
2-Chloronaphthalene	ND		5.2	0.48	ug/L		10/31/19 08:19	10/31/19 19:40	1
2-Chlorophenol	ND		5.2	0.55	ug/L		10/31/19 08:19	10/31/19 19:40	1
2-Methylnaphthalene	ND		5.2	0.63	ug/L		10/31/19 08:19	10/31/19 19:40	1
2-Methylphenol	ND		5.2	0.42	ug/L		10/31/19 08:19	10/31/19 19:40	1
2-Nitroaniline	ND		10	0.44	ug/L		10/31/19 08:19	10/31/19 19:40	1
2-Nitrophenol	ND		5.2	0.50	ug/L		10/31/19 08:19	10/31/19 19:40	1
3,3'-Dichlorobenzidine	ND		5.2	0.42	ug/L		10/31/19 08:19	10/31/19 19:40	1
3-Nitroaniline	ND		10	0.50	ug/L		10/31/19 08:19	10/31/19 19:40	1
4,6-Dinitro-2-methylphenol	ND		10	2.3	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Bromophenyl phenyl ether	ND		5.2	0.47	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Chloro-3-methylphenol	ND		5.2	0.47	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Chloroaniline	ND		5.2	0.61	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Chlorophenyl phenyl ether	ND		5.2	0.36	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Methylphenol	ND		10	0.38	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Nitroaniline	ND		10	0.26	ug/L		10/31/19 08:19	10/31/19 19:40	1
4-Nitrophenol	ND		10	1.6	ug/L		10/31/19 08:19	10/31/19 19:40	1
Acenaphthene	ND		5.2	0.43	ug/L		10/31/19 08:19	10/31/19 19:40	1
Acenaphthylene	ND		5.2	0.40	ug/L		10/31/19 08:19	10/31/19 19:40	1
Acetophenone	ND		5.2	0.56	ug/L		10/31/19 08:19	10/31/19 19:40	1
Anthracene	ND		5.2	0.29	ug/L		10/31/19 08:19	10/31/19 19:40	1
Atrazine	ND		5.2	0.48	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzaldehyde	ND		5.2	0.28	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzo(a)anthracene	ND		5.2	0.38	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzo(a)pyrene	ND		5.2	0.49	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzo(b)fluoranthene	ND		5.2	0.35	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzo(g,h,i)perylene	ND		5.2	0.36	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzo(k)fluoranthene	ND		5.2	0.76	ug/L		10/31/19 08:19	10/31/19 19:40	1
Bis(2-chloroethoxy)methane	ND		5.2	0.36	ug/L		10/31/19 08:19	10/31/19 19:40	1
Bis(2-chloroethyl)ether	ND		5.2	0.42	ug/L		10/31/19 08:19	10/31/19 19:40	1
Bis(2-ethylhexyl) phthalate	ND		5.2	2.3	ug/L		10/31/19 08:19	10/31/19 19:40	1
Butyl benzyl phthalate	ND		5.2	1.0	ug/L		10/31/19 08:19	10/31/19 19:40	1
Caprolactam	ND		5.2	2.3	ug/L		10/31/19 08:19	10/31/19 19:40	1
Carbazole	ND		5.2	0.31	ug/L		10/31/19 08:19	10/31/19 19:40	1
Chrysene	ND		5.2	0.34	ug/L		10/31/19 08:19	10/31/19 19:40	1
Di-n-butyl phthalate	ND		5.2	0.32	ug/L		10/31/19 08:19	10/31/19 19:40	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S

Lab Sample ID: 480-161695-2

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.2	0.49	ug/L		10/31/19 08:19	10/31/19 19:40	1
Dibenz(a,h)anthracene	ND		5.2	0.44	ug/L		10/31/19 08:19	10/31/19 19:40	1
Dibenzofuran	ND		10	0.53	ug/L		10/31/19 08:19	10/31/19 19:40	1
Diethyl phthalate	0.35	J	5.2	0.23	ug/L		10/31/19 08:19	10/31/19 19:40	1
Dimethyl phthalate	ND		5.2	0.38	ug/L		10/31/19 08:19	10/31/19 19:40	1
Fluoranthene	ND		5.2	0.42	ug/L		10/31/19 08:19	10/31/19 19:40	1
Fluorene	ND		5.2	0.38	ug/L		10/31/19 08:19	10/31/19 19:40	1
Hexachlorobenzene	ND		5.2	0.53	ug/L		10/31/19 08:19	10/31/19 19:40	1
Hexachlorobutadiene	ND		5.2	0.71	ug/L		10/31/19 08:19	10/31/19 19:40	1
Hexachlorocyclopentadiene	ND		5.2	0.61	ug/L		10/31/19 08:19	10/31/19 19:40	1
Hexachloroethane	ND		5.2	0.61	ug/L		10/31/19 08:19	10/31/19 19:40	1
Indeno(1,2,3-cd)pyrene	ND		5.2	0.49	ug/L		10/31/19 08:19	10/31/19 19:40	1
Isophorone	ND		5.2	0.45	ug/L		10/31/19 08:19	10/31/19 19:40	1
N-Nitrosodi-n-propylamine	ND		5.2	0.56	ug/L		10/31/19 08:19	10/31/19 19:40	1
N-Nitrosodiphenylamine	ND		5.2	0.53	ug/L		10/31/19 08:19	10/31/19 19:40	1
Naphthalene	ND		5.2	0.79	ug/L		10/31/19 08:19	10/31/19 19:40	1
Nitrobenzene	ND		5.2	0.30	ug/L		10/31/19 08:19	10/31/19 19:40	1
Pentachlorophenol	ND		10	2.3	ug/L		10/31/19 08:19	10/31/19 19:40	1
Phenanthrene	ND		5.2	0.46	ug/L		10/31/19 08:19	10/31/19 19:40	1
Phenol	ND		5.2	0.41	ug/L		10/31/19 08:19	10/31/19 19:40	1
Pyrene	ND		5.2	0.35	ug/L		10/31/19 08:19	10/31/19 19:40	1
Benzoic acid	ND		160	100	ug/L		10/31/19 08:19	10/31/19 19:40	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	100		41 - 120	10/31/19 08:19	10/31/19 19:40	1
2-Fluorobiphenyl	105		48 - 120	10/31/19 08:19	10/31/19 19:40	1
2-Fluorophenol	67		35 - 120	10/31/19 08:19	10/31/19 19:40	1
Nitrobenzene-d5	89		46 - 120	10/31/19 08:19	10/31/19 19:40	1
p-Terphenyl-d14	83		60 - 148	10/31/19 08:19	10/31/19 19:40	1
Phenol-d5	52		22 - 120	10/31/19 08:19	10/31/19 19:40	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/30/19 15:04	10/31/19 16:37	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 16:37	1
4,4'-DDT	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 16:37	1
Aldrin	ND		0.050	0.0081	ug/L		10/30/19 15:04	10/31/19 16:37	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/30/19 15:04	10/31/19 16:37	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/30/19 15:04	10/31/19 16:37	1
beta-BHC	ND		0.050	0.025	ug/L		10/30/19 15:04	10/31/19 16:37	1
delta-BHC	ND		0.050	0.010	ug/L		10/30/19 15:04	10/31/19 16:37	1
Dieldrin	ND		0.050	0.0098	ug/L		10/30/19 15:04	10/31/19 16:37	1
Endosulfan I	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 16:37	1
Endosulfan II	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 16:37	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 16:37	1
Endrin	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 16:37	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 16:37	1
Endrin ketone	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 16:37	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/30/19 15:04	10/31/19 16:37	1
trans-Chlordane	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 16:37	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S

Lab Sample ID: 480-161695-2

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		10/30/19 15:04	10/31/19 16:37	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/30/19 15:04	10/31/19 16:37	1
Methoxychlor	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 16:37	1
Toxaphene	ND		0.50	0.12	ug/L		10/30/19 15:04	10/31/19 16:37	1
Mirex	ND		0.050	0.0096	ug/L		10/30/19 15:04	10/31/19 16:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	76		20 - 120	10/30/19 15:04	10/31/19 16:37	1
DCB Decachlorobiphenyl	85		20 - 120	10/30/19 15:04	10/31/19 16:37	1
Tetrachloro-m-xylene	93		44 - 120	10/30/19 15:04	10/31/19 16:37	1
Tetrachloro-m-xylene	87		44 - 120	10/30/19 15:04	10/31/19 16:37	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1221	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1232	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1242	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1248	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1254	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1260	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1262	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:16	1
PCB-1268	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:16	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	76		39 - 121	11/07/19 15:22	11/08/19 11:16	1
Tetrachloro-m-xylene	60		39 - 121	11/07/19 15:22	11/08/19 11:16	1
DCB Decachlorobiphenyl	59		19 - 120	11/07/19 15:22	11/08/19 11:16	1
DCB Decachlorobiphenyl	45		19 - 120	11/07/19 15:22	11/08/19 11:16	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/30/19 08:47	10/30/19 22:04	1
Antimony	ND		0.020	0.0068	mg/L		10/30/19 08:47	10/30/19 22:04	1
Arsenic	0.024		0.015	0.0056	mg/L		10/30/19 08:47	10/30/19 22:04	1
Barium	0.33		0.0020	0.00070	mg/L		10/30/19 08:47	10/30/19 22:04	1
Beryllium	ND		0.0020	0.00030	mg/L		10/30/19 08:47	10/30/19 22:04	1
Cadmium	ND		0.0020	0.00050	mg/L		10/30/19 08:47	10/30/19 22:04	1
Calcium	164		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:04	1
Chromium	ND		0.0040	0.0010	mg/L		10/30/19 08:47	10/30/19 22:04	1
Cobalt	ND		0.0040	0.00063	mg/L		10/30/19 08:47	10/30/19 22:04	1
Copper	0.0027	J	0.010	0.0016	mg/L		10/30/19 08:47	10/30/19 22:04	1
Iron	12.8		0.050	0.019	mg/L		10/30/19 08:47	10/30/19 22:04	1
Lead	0.0037	J	0.010	0.0030	mg/L		10/30/19 08:47	10/30/19 22:04	1
Magnesium	52.9		0.20	0.043	mg/L		10/30/19 08:47	10/30/19 22:04	1
Manganese	0.26		0.0030	0.00040	mg/L		10/30/19 08:47	10/30/19 22:04	1
Nickel	0.0022	J	0.010	0.0013	mg/L		10/30/19 08:47	10/30/19 22:04	1
Potassium	12.2		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:04	1
Selenium	ND		0.025	0.0087	mg/L		10/30/19 08:47	10/30/19 22:04	1
Silver	ND		0.0060	0.0017	mg/L		10/30/19 08:47	10/30/19 22:04	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S

Lab Sample ID: 480-161695-2

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	32.5		1.0	0.32	mg/L		10/30/19 08:47	10/30/19 22:04	1
Thallium	ND		0.020	0.010	mg/L		10/30/19 08:47	10/30/19 22:04	1
Vanadium	0.0015	J	0.0050	0.0015	mg/L		10/30/19 08:47	10/30/19 22:04	1
Zinc	0.0030	J B	0.010	0.0015	mg/L		10/30/19 08:47	10/30/19 22:04	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/07/19 11:15	11/07/19 15:59	1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S DUP

Lab Sample ID: 480-161695-3

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		4.0	3.3	ug/L			11/06/19 06:35	4
1,1,2,2-Tetrachloroethane	ND		4.0	0.84	ug/L			11/06/19 06:35	4
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		4.0	1.2	ug/L			11/06/19 06:35	4
1,1,2-Trichloroethane	ND		4.0	0.92	ug/L			11/06/19 06:35	4
1,1-Dichloroethane	ND		4.0	1.5	ug/L			11/06/19 06:35	4
1,1-Dichloroethene	ND		4.0	1.2	ug/L			11/06/19 06:35	4
1,2,4-Trichlorobenzene	ND		4.0	1.6	ug/L			11/06/19 06:35	4
1,2-Dibromo-3-Chloropropane	ND		4.0	1.6	ug/L			11/06/19 06:35	4
1,2-Dibromoethane	ND		4.0	2.9	ug/L			11/06/19 06:35	4
1,2-Dichlorobenzene	ND		4.0	3.2	ug/L			11/06/19 06:35	4
1,2-Dichloroethane	ND		4.0	0.84	ug/L			11/06/19 06:35	4
1,2-Dichloropropane	ND		4.0	2.9	ug/L			11/06/19 06:35	4
1,3-Dichlorobenzene	ND		4.0	3.1	ug/L			11/06/19 06:35	4
1,4-Dichlorobenzene	ND		4.0	3.4	ug/L			11/06/19 06:35	4
2-Butanone (MEK)	ND		40	5.3	ug/L			11/06/19 06:35	4
2-Hexanone	ND		20	5.0	ug/L			11/06/19 06:35	4
4-Methyl-2-pentanone (MIBK)	ND		20	8.4	ug/L			11/06/19 06:35	4
Acetone	ND		40	12	ug/L			11/06/19 06:35	4
Benzene	ND		4.0	1.6	ug/L			11/06/19 06:35	4
Bromodichloromethane	ND		4.0	1.6	ug/L			11/06/19 06:35	4
Bromoform	ND		4.0	1.0	ug/L			11/06/19 06:35	4
Bromomethane	ND		4.0	2.8	ug/L			11/06/19 06:35	4
Carbon disulfide	ND		4.0	0.76	ug/L			11/06/19 06:35	4
Carbon tetrachloride	ND		4.0	1.1	ug/L			11/06/19 06:35	4
Chlorobenzene	ND		4.0	3.0	ug/L			11/06/19 06:35	4
Chloroethane	ND		4.0	1.3	ug/L			11/06/19 06:35	4
Chloroform	ND		4.0	1.4	ug/L			11/06/19 06:35	4
Chloromethane	ND		4.0	1.4	ug/L			11/06/19 06:35	4
cis-1,2-Dichloroethene	ND		4.0	3.2	ug/L			11/06/19 06:35	4
cis-1,3-Dichloropropene	ND		4.0	1.4	ug/L			11/06/19 06:35	4
Cyclohexane	ND		4.0	0.72	ug/L			11/06/19 06:35	4
Dibromochloromethane	ND		4.0	1.3	ug/L			11/06/19 06:35	4
Dichlorodifluoromethane	ND		4.0	2.7	ug/L			11/06/19 06:35	4
Ethylbenzene	ND		4.0	3.0	ug/L			11/06/19 06:35	4
Isopropylbenzene	ND		4.0	3.2	ug/L			11/06/19 06:35	4
Methyl acetate	ND		10	5.2	ug/L			11/06/19 06:35	4
Methyl tert-butyl ether	ND		4.0	0.64	ug/L			11/06/19 06:35	4
Methylcyclohexane	ND		4.0	0.64	ug/L			11/06/19 06:35	4
Methylene Chloride	ND		4.0	1.8	ug/L			11/06/19 06:35	4
Styrene	ND		4.0	2.9	ug/L			11/06/19 06:35	4
Tetrachloroethene	ND		4.0	1.4	ug/L			11/06/19 06:35	4
Toluene	ND		4.0	2.0	ug/L			11/06/19 06:35	4
trans-1,2-Dichloroethene	ND		4.0	3.6	ug/L			11/06/19 06:35	4
trans-1,3-Dichloropropene	ND		4.0	1.5	ug/L			11/06/19 06:35	4
Trichloroethene	ND		4.0	1.8	ug/L			11/06/19 06:35	4
Trichlorofluoromethane	ND		4.0	3.5	ug/L			11/06/19 06:35	4
Vinyl chloride	ND		4.0	3.6	ug/L			11/06/19 06:35	4
Xylenes, Total	ND		8.0	2.6	ug/L			11/06/19 06:35	4

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S DUP

Lab Sample ID: 480-161695-3

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	102		77 - 120		11/06/19 06:35	4
4-Bromofluorobenzene (Surr)	104		73 - 120		11/06/19 06:35	4
Toluene-d8 (Surr)	99		80 - 120		11/06/19 06:35	4

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.4	0.71	ug/L		10/31/19 08:19	10/31/19 20:08	1
bis (2-chloroisopropyl) ether	ND		5.4	0.57	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,4,5-Trichlorophenol	ND		5.4	0.52	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,4,6-Trichlorophenol	ND		5.4	0.66	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,4-Dichlorophenol	ND		5.4	0.55	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,4-Dimethylphenol	ND		5.4	0.54	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,4-Dinitrophenol	ND		11	2.4	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,4-Dinitrotoluene	ND		5.4	0.49	ug/L		10/31/19 08:19	10/31/19 20:08	1
2,6-Dinitrotoluene	ND		5.4	0.43	ug/L		10/31/19 08:19	10/31/19 20:08	1
2-Chloronaphthalene	ND		5.4	0.50	ug/L		10/31/19 08:19	10/31/19 20:08	1
2-Chlorophenol	ND		5.4	0.58	ug/L		10/31/19 08:19	10/31/19 20:08	1
2-Methylnaphthalene	ND		5.4	0.65	ug/L		10/31/19 08:19	10/31/19 20:08	1
2-Methylphenol	ND		5.4	0.43	ug/L		10/31/19 08:19	10/31/19 20:08	1
2-Nitroaniline	ND		11	0.46	ug/L		10/31/19 08:19	10/31/19 20:08	1
2-Nitrophenol	ND		5.4	0.52	ug/L		10/31/19 08:19	10/31/19 20:08	1
3,3'-Dichlorobenzidine	ND		5.4	0.43	ug/L		10/31/19 08:19	10/31/19 20:08	1
3-Nitroaniline	ND		11	0.52	ug/L		10/31/19 08:19	10/31/19 20:08	1
4,6-Dinitro-2-methylphenol	ND		11	2.4	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Bromophenyl phenyl ether	ND		5.4	0.49	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Chloro-3-methylphenol	ND		5.4	0.49	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Chloroaniline	ND		5.4	0.64	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Chlorophenyl phenyl ether	ND		5.4	0.38	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Methylphenol	ND		11	0.39	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Nitroaniline	ND		11	0.27	ug/L		10/31/19 08:19	10/31/19 20:08	1
4-Nitrophenol	ND		11	1.7	ug/L		10/31/19 08:19	10/31/19 20:08	1
Acenaphthene	ND		5.4	0.45	ug/L		10/31/19 08:19	10/31/19 20:08	1
Acenaphthylene	ND		5.4	0.41	ug/L		10/31/19 08:19	10/31/19 20:08	1
Acetophenone	ND		5.4	0.59	ug/L		10/31/19 08:19	10/31/19 20:08	1
Anthracene	ND		5.4	0.30	ug/L		10/31/19 08:19	10/31/19 20:08	1
Atrazine	ND		5.4	0.50	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzaldehyde	ND		5.4	0.29	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzo(a)anthracene	ND		5.4	0.39	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzo(a)pyrene	ND		5.4	0.51	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzo(b)fluoranthene	ND		5.4	0.37	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzo(g,h,i)perylene	ND		5.4	0.38	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzo(k)fluoranthene	ND		5.4	0.79	ug/L		10/31/19 08:19	10/31/19 20:08	1
Bis(2-chloroethoxy)methane	ND		5.4	0.38	ug/L		10/31/19 08:19	10/31/19 20:08	1
Bis(2-chloroethyl)ether	ND		5.4	0.43	ug/L		10/31/19 08:19	10/31/19 20:08	1
Bis(2-ethylhexyl) phthalate	ND		5.4	2.4	ug/L		10/31/19 08:19	10/31/19 20:08	1
Butyl benzyl phthalate	ND		5.4	1.1	ug/L		10/31/19 08:19	10/31/19 20:08	1
Caprolactam	ND		5.4	2.4	ug/L		10/31/19 08:19	10/31/19 20:08	1
Carbazole	ND		5.4	0.33	ug/L		10/31/19 08:19	10/31/19 20:08	1
Chrysene	ND		5.4	0.36	ug/L		10/31/19 08:19	10/31/19 20:08	1
Di-n-butyl phthalate	ND		5.4	0.34	ug/L		10/31/19 08:19	10/31/19 20:08	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S DUP

Lab Sample ID: 480-161695-3

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.4	0.51	ug/L		10/31/19 08:19	10/31/19 20:08	1
Dibenz(a,h)anthracene	ND		5.4	0.46	ug/L		10/31/19 08:19	10/31/19 20:08	1
Dibenzofuran	ND		11	0.55	ug/L		10/31/19 08:19	10/31/19 20:08	1
Diethyl phthalate	0.31	J	5.4	0.24	ug/L		10/31/19 08:19	10/31/19 20:08	1
Dimethyl phthalate	ND		5.4	0.39	ug/L		10/31/19 08:19	10/31/19 20:08	1
Fluoranthene	ND		5.4	0.43	ug/L		10/31/19 08:19	10/31/19 20:08	1
Fluorene	ND		5.4	0.39	ug/L		10/31/19 08:19	10/31/19 20:08	1
Hexachlorobenzene	ND		5.4	0.55	ug/L		10/31/19 08:19	10/31/19 20:08	1
Hexachlorobutadiene	ND		5.4	0.74	ug/L		10/31/19 08:19	10/31/19 20:08	1
Hexachlorocyclopentadiene	ND		5.4	0.64	ug/L		10/31/19 08:19	10/31/19 20:08	1
Hexachloroethane	ND		5.4	0.64	ug/L		10/31/19 08:19	10/31/19 20:08	1
Indeno(1,2,3-cd)pyrene	ND		5.4	0.51	ug/L		10/31/19 08:19	10/31/19 20:08	1
Isophorone	ND		5.4	0.47	ug/L		10/31/19 08:19	10/31/19 20:08	1
N-Nitrosodi-n-propylamine	ND		5.4	0.59	ug/L		10/31/19 08:19	10/31/19 20:08	1
N-Nitrosodiphenylamine	ND		5.4	0.55	ug/L		10/31/19 08:19	10/31/19 20:08	1
Naphthalene	ND		5.4	0.83	ug/L		10/31/19 08:19	10/31/19 20:08	1
Nitrobenzene	ND		5.4	0.32	ug/L		10/31/19 08:19	10/31/19 20:08	1
Pentachlorophenol	ND		11	2.4	ug/L		10/31/19 08:19	10/31/19 20:08	1
Phenanthrene	ND		5.4	0.48	ug/L		10/31/19 08:19	10/31/19 20:08	1
Phenol	ND		5.4	0.42	ug/L		10/31/19 08:19	10/31/19 20:08	1
Pyrene	ND		5.4	0.37	ug/L		10/31/19 08:19	10/31/19 20:08	1
Benzoic acid	ND		160	110	ug/L		10/31/19 08:19	10/31/19 20:08	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	98		41 - 120	10/31/19 08:19	10/31/19 20:08	1
2-Fluorobiphenyl	101		48 - 120	10/31/19 08:19	10/31/19 20:08	1
2-Fluorophenol	64		35 - 120	10/31/19 08:19	10/31/19 20:08	1
Nitrobenzene-d5	84		46 - 120	10/31/19 08:19	10/31/19 20:08	1
p-Terphenyl-d14	86		60 - 148	10/31/19 08:19	10/31/19 20:08	1
Phenol-d5	50		22 - 120	10/31/19 08:19	10/31/19 20:08	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		10/30/19 15:04	10/31/19 16:57	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 16:57	1
4,4'-DDT	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 16:57	1
Aldrin	ND		0.050	0.0081	ug/L		10/30/19 15:04	10/31/19 16:57	1
alpha-BHC	ND		0.050	0.0077	ug/L		10/30/19 15:04	10/31/19 16:57	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/30/19 15:04	10/31/19 16:57	1
beta-BHC	ND		0.050	0.025	ug/L		10/30/19 15:04	10/31/19 16:57	1
delta-BHC	ND		0.050	0.010	ug/L		10/30/19 15:04	10/31/19 16:57	1
Dieldrin	ND		0.050	0.0098	ug/L		10/30/19 15:04	10/31/19 16:57	1
Endosulfan I	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 16:57	1
Endosulfan II	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 16:57	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 16:57	1
Endrin	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 16:57	1
Endrin aldehyde	ND		0.050	0.016	ug/L		10/30/19 15:04	10/31/19 16:57	1
Endrin ketone	ND		0.050	0.012	ug/L		10/30/19 15:04	10/31/19 16:57	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/30/19 15:04	10/31/19 16:57	1
trans-Chlordane	ND		0.050	0.011	ug/L		10/30/19 15:04	10/31/19 16:57	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S DUP

Lab Sample ID: 480-161695-3

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		10/30/19 15:04	10/31/19 16:57	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/30/19 15:04	10/31/19 16:57	1
Methoxychlor	ND		0.050	0.014	ug/L		10/30/19 15:04	10/31/19 16:57	1
Toxaphene	ND		0.50	0.12	ug/L		10/30/19 15:04	10/31/19 16:57	1
Mirex	ND		0.050	0.0096	ug/L		10/30/19 15:04	10/31/19 16:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	85		20 - 120	10/30/19 15:04	10/31/19 16:57	1
DCB Decachlorobiphenyl	70		20 - 120	10/30/19 15:04	10/31/19 16:57	1
Tetrachloro-m-xylene	95		44 - 120	10/30/19 15:04	10/31/19 16:57	1
Tetrachloro-m-xylene	91		44 - 120	10/30/19 15:04	10/31/19 16:57	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1221	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1232	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1242	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1248	ND		0.50	0.18	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1254	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1260	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1262	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:29	1
PCB-1268	ND		0.50	0.25	ug/L		11/07/19 15:22	11/08/19 11:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	72		39 - 121	11/07/19 15:22	11/08/19 11:29	1
Tetrachloro-m-xylene	58		39 - 121	11/07/19 15:22	11/08/19 11:29	1
DCB Decachlorobiphenyl	58		19 - 120	11/07/19 15:22	11/08/19 11:29	1
DCB Decachlorobiphenyl	43		19 - 120	11/07/19 15:22	11/08/19 11:29	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/30/19 08:47	10/30/19 22:08	1
Antimony	ND		0.020	0.0068	mg/L		10/30/19 08:47	10/30/19 22:08	1
Arsenic	0.022		0.015	0.0056	mg/L		10/30/19 08:47	10/30/19 22:08	1
Barium	0.33		0.0020	0.00070	mg/L		10/30/19 08:47	10/30/19 22:08	1
Beryllium	ND		0.0020	0.00030	mg/L		10/30/19 08:47	10/30/19 22:08	1
Cadmium	ND		0.0020	0.00050	mg/L		10/30/19 08:47	10/30/19 22:08	1
Calcium	159		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:08	1
Chromium	ND		0.0040	0.0010	mg/L		10/30/19 08:47	10/30/19 22:08	1
Cobalt	ND		0.0040	0.00063	mg/L		10/30/19 08:47	10/30/19 22:08	1
Copper	0.0019	J	0.010	0.0016	mg/L		10/30/19 08:47	10/30/19 22:08	1
Iron	13.6		0.050	0.019	mg/L		10/30/19 08:47	10/30/19 22:08	1
Lead	ND		0.010	0.0030	mg/L		10/30/19 08:47	10/30/19 22:08	1
Magnesium	52.5		0.20	0.043	mg/L		10/30/19 08:47	10/30/19 22:08	1
Manganese	0.23		0.0030	0.00040	mg/L		10/30/19 08:47	10/30/19 22:08	1
Nickel	0.0023	J	0.010	0.0013	mg/L		10/30/19 08:47	10/30/19 22:08	1
Potassium	12.7		0.50	0.10	mg/L		10/30/19 08:47	10/30/19 22:08	1
Selenium	ND		0.025	0.0087	mg/L		10/30/19 08:47	10/30/19 22:08	1
Silver	ND		0.0060	0.0017	mg/L		10/30/19 08:47	10/30/19 22:08	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161695-1

Client Sample ID: LPZ-12S DUP

Lab Sample ID: 480-161695-3

Date Collected: 10/25/19 09:30

Matrix: Water

Date Received: 10/25/19 13:33

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	33.6		1.0	0.32	mg/L		10/30/19 08:47	10/30/19 22:08	1
Thallium	ND		0.020	0.010	mg/L		10/30/19 08:47	10/30/19 22:08	1
Vanadium	ND		0.0050	0.0015	mg/L		10/30/19 08:47	10/30/19 22:08	1
Zinc	0.0039	J B	0.010	0.0015	mg/L		10/30/19 08:47	10/30/19 22:08	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/07/19 11:15	11/07/19 16:00	1

Well LDP-01

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LDP-01

Lab Sample ID: 480-161451-5

Date Collected: 10/23/19 15:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			10/30/19 03:00	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			10/30/19 03:00	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			10/30/19 03:00	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			10/30/19 03:00	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			10/30/19 03:00	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			10/30/19 03:00	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			10/30/19 03:00	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			10/30/19 03:00	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			10/30/19 03:00	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			10/30/19 03:00	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			10/30/19 03:00	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			10/30/19 03:00	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			10/30/19 03:00	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			10/30/19 03:00	1
2-Butanone (MEK)	ND		10	1.3	ug/L			10/30/19 03:00	1
2-Hexanone	ND		5.0	1.2	ug/L			10/30/19 03:00	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			10/30/19 03:00	1
Acetone	ND		10	3.0	ug/L			10/30/19 03:00	1
Benzene	ND		1.0	0.41	ug/L			10/30/19 03:00	1
Bromodichloromethane	ND		1.0	0.39	ug/L			10/30/19 03:00	1
Bromoform	ND		1.0	0.26	ug/L			10/30/19 03:00	1
Bromomethane	ND		1.0	0.69	ug/L			10/30/19 03:00	1
Carbon disulfide	ND		1.0	0.19	ug/L			10/30/19 03:00	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			10/30/19 03:00	1
Chlorobenzene	ND		1.0	0.75	ug/L			10/30/19 03:00	1
Chloroethane	ND		1.0	0.32	ug/L			10/30/19 03:00	1
Chloroform	ND		1.0	0.34	ug/L			10/30/19 03:00	1
Chloromethane	ND		1.0	0.35	ug/L			10/30/19 03:00	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			10/30/19 03:00	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			10/30/19 03:00	1
Cyclohexane	ND		1.0	0.18	ug/L			10/30/19 03:00	1
Dibromochloromethane	ND		1.0	0.32	ug/L			10/30/19 03:00	1
Dichlorodifluoromethane	ND *		1.0	0.68	ug/L			10/30/19 03:00	1
Ethylbenzene	ND		1.0	0.74	ug/L			10/30/19 03:00	1
Isopropylbenzene	ND		1.0	0.79	ug/L			10/30/19 03:00	1
Methyl acetate	ND		2.5	1.3	ug/L			10/30/19 03:00	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			10/30/19 03:00	1
Methylcyclohexane	ND		1.0	0.16	ug/L			10/30/19 03:00	1
Methylene Chloride	ND		1.0	0.44	ug/L			10/30/19 03:00	1
Styrene	ND		1.0	0.73	ug/L			10/30/19 03:00	1
Tetrachloroethene	ND		1.0	0.36	ug/L			10/30/19 03:00	1
Toluene	ND		1.0	0.51	ug/L			10/30/19 03:00	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			10/30/19 03:00	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			10/30/19 03:00	1
Trichloroethene	ND		1.0	0.46	ug/L			10/30/19 03:00	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			10/30/19 03:00	1
Vinyl chloride	ND		1.0	0.90	ug/L			10/30/19 03:00	1
Xylenes, Total	ND		2.0	0.66	ug/L			10/30/19 03:00	1
t-Butyl alcohol	ND		10	3.3	ug/L			10/30/19 03:00	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LDP-01

Lab Sample ID: 480-161451-5

Date Collected: 10/23/19 15:20

Matrix: Water

Date Received: 10/23/19 17:30

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	108		77 - 120		10/30/19 03:00	1
4-Bromofluorobenzene (Surr)	103		73 - 120		10/30/19 03:00	1
Dibromofluoromethane (Surr)	109		75 - 123		10/30/19 03:00	1
Toluene-d8 (Surr)	95		80 - 120		10/30/19 03:00	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 02:32	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		10/25/19 14:25	10/29/19 02:32	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 02:32	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		10/25/19 14:25	10/29/19 02:32	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 02:32	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 02:32	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:32	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 02:32	1
2-Chlorophenol	ND		5.0	0.53	ug/L		10/25/19 14:25	10/29/19 02:32	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		10/25/19 14:25	10/29/19 02:32	1
2-Methylphenol	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:32	1
2-Nitroaniline	ND		10	0.42	ug/L		10/25/19 14:25	10/29/19 02:32	1
2-Nitrophenol	ND		5.0	0.48	ug/L		10/25/19 14:25	10/29/19 02:32	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:32	1
3-Nitroaniline	ND		10	0.48	ug/L		10/25/19 14:25	10/29/19 02:32	1
4,6-Dinitro-2-methylphenol	ND *		10	2.2	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Bromophenyl phenyl ether	ND *		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Chloroaniline	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Methylphenol	ND		10	0.36	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Nitroaniline	ND		10	0.25	ug/L		10/25/19 14:25	10/29/19 02:32	1
4-Nitrophenol	ND		10	1.5	ug/L		10/25/19 14:25	10/29/19 02:32	1
Acenaphthene	ND		5.0	0.41	ug/L		10/25/19 14:25	10/29/19 02:32	1
Acenaphthylene	ND		5.0	0.38	ug/L		10/25/19 14:25	10/29/19 02:32	1
Acetophenone	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 02:32	1
Anthracene	ND		5.0	0.28	ug/L		10/25/19 14:25	10/29/19 02:32	1
Atrazine	ND		5.0	0.46	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzaldehyde	ND		5.0	0.27	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		10/25/19 14:25	10/29/19 02:32	1
Biphenyl	ND		5.0	0.65	ug/L		10/25/19 14:25	10/29/19 02:32	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		10/25/19 14:25	10/29/19 02:32	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		10/25/19 14:25	10/29/19 02:32	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:32	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 02:32	1
Butyl benzyl phthalate	ND *		5.0	1.0	ug/L		10/25/19 14:25	10/29/19 02:32	1
Caprolactam	ND		5.0	2.2	ug/L		10/25/19 14:25	10/29/19 02:32	1
Carbazole	ND		5.0	0.30	ug/L		10/25/19 14:25	10/29/19 02:32	1
Chrysene	ND		5.0	0.33	ug/L		10/25/19 14:25	10/29/19 02:32	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LDP-01

Lab Sample ID: 480-161451-5

Date Collected: 10/23/19 15:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		10/25/19 14:25	10/29/19 02:32	1
Dibenzofuran	ND		10	0.51	ug/L		10/25/19 14:25	10/29/19 02:32	1
Diethyl phthalate	ND		5.0	0.22	ug/L		10/25/19 14:25	10/29/19 02:32	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 02:32	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		10/25/19 14:25	10/29/19 02:32	1
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 02:32	1
Fluoranthene	ND *		5.0	0.40	ug/L		10/25/19 14:25	10/29/19 02:32	1
Fluorene	ND		5.0	0.36	ug/L		10/25/19 14:25	10/29/19 02:32	1
Hexachlorobenzene	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 02:32	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		10/25/19 14:25	10/29/19 02:32	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 02:32	1
Hexachloroethane	ND		5.0	0.59	ug/L		10/25/19 14:25	10/29/19 02:32	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		10/25/19 14:25	10/29/19 02:32	1
Isophorone	ND		5.0	0.43	ug/L		10/25/19 14:25	10/29/19 02:32	1
Naphthalene	ND		5.0	0.76	ug/L		10/25/19 14:25	10/29/19 02:32	1
Nitrobenzene	ND		5.0	0.29	ug/L		10/25/19 14:25	10/29/19 02:32	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		10/25/19 14:25	10/29/19 02:32	1
N-Nitrosodiphenylamine	ND *		5.0	0.51	ug/L		10/25/19 14:25	10/29/19 02:32	1
Pentachlorophenol	ND		10	2.2	ug/L		10/25/19 14:25	10/29/19 02:32	1
Phenanthrene	ND *		5.0	0.44	ug/L		10/25/19 14:25	10/29/19 02:32	1
Phenol	ND		5.0	0.39	ug/L		10/25/19 14:25	10/29/19 02:32	1
Pyrene	ND		5.0	0.34	ug/L		10/25/19 14:25	10/29/19 02:32	1
Benzoic acid	ND		150	100	ug/L		10/25/19 14:25	10/29/19 02:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	71		41 - 120	10/25/19 14:25	10/29/19 02:32	1
2-Fluorobiphenyl	94		48 - 120	10/25/19 14:25	10/29/19 02:32	1
2-Fluorophenol	57		35 - 120	10/25/19 14:25	10/29/19 02:32	1
Nitrobenzene-d5	79		46 - 120	10/25/19 14:25	10/29/19 02:32	1
Phenol-d5	41		22 - 120	10/25/19 14:25	10/29/19 02:32	1
p-Terphenyl-d14	99		60 - 148	10/25/19 14:25	10/29/19 02:32	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.011	J	0.050	0.0092	ug/L		10/28/19 08:07	10/29/19 14:48	1
4,4'-DDE	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:48	1
4,4'-DDT	0.016	J *	0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:48	1
Aldrin	ND		0.050	0.0081	ug/L		10/28/19 08:07	10/29/19 14:48	1
alpha-BHC	ND *		0.050	0.0077	ug/L		10/28/19 08:07	10/29/19 14:48	1
cis-Chlordane	ND		0.050	0.015	ug/L		10/28/19 08:07	10/29/19 14:48	1
beta-BHC	ND		0.050	0.025	ug/L		10/28/19 08:07	10/29/19 14:48	1
delta-BHC	ND		0.050	0.010	ug/L		10/28/19 08:07	10/29/19 14:48	1
Dieldrin	ND		0.050	0.0098	ug/L		10/28/19 08:07	10/29/19 14:48	1
Endosulfan I	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:48	1
Endosulfan II	ND *		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:48	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 14:48	1
Endrin	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 14:48	1
Endrin aldehyde	ND *		0.050	0.016	ug/L		10/28/19 08:07	10/29/19 14:48	1
Endrin ketone	ND		0.050	0.012	ug/L		10/28/19 08:07	10/29/19 14:48	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		10/28/19 08:07	10/29/19 14:48	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LDP-01

Lab Sample ID: 480-161451-5

Date Collected: 10/23/19 15:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
trans-Chlordane	ND		0.050	0.011	ug/L		10/28/19 08:07	10/29/19 14:48	1
Heptachlor	ND		0.050	0.0085	ug/L		10/28/19 08:07	10/29/19 14:48	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		10/28/19 08:07	10/29/19 14:48	1
Methoxychlor	ND		0.050	0.014	ug/L		10/28/19 08:07	10/29/19 14:48	1
Toxaphene	ND		0.50	0.12	ug/L		10/28/19 08:07	10/29/19 14:48	1
Mirex	ND		0.050	0.0096	ug/L		10/28/19 08:07	10/29/19 14:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		20 - 120	10/28/19 08:07	10/29/19 14:48	1
DCB Decachlorobiphenyl	71		20 - 120	10/28/19 08:07	10/29/19 14:48	1
Tetrachloro-m-xylene	101		44 - 120	10/28/19 08:07	10/29/19 14:48	1
Tetrachloro-m-xylene	84		44 - 120	10/28/19 08:07	10/29/19 14:48	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1221	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1232	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1242	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1248	ND		0.50	0.18	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1254	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1260	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1262	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:53	1
PCB-1268	ND		0.50	0.25	ug/L		10/28/19 15:12	10/29/19 21:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	86		39 - 121	10/28/19 15:12	10/29/19 21:53	1
Tetrachloro-m-xylene	72		39 - 121	10/28/19 15:12	10/29/19 21:53	1
DCB Decachlorobiphenyl	96		19 - 120	10/28/19 15:12	10/29/19 21:53	1
DCB Decachlorobiphenyl	37		19 - 120	10/28/19 15:12	10/29/19 21:53	1

Method: 6010C - Metals (ICP)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		10/25/19 07:35	10/27/19 19:20	1
Antimony	ND		0.020	0.0068	mg/L		10/25/19 07:35	10/27/19 19:20	1
Arsenic	ND		0.015	0.0056	mg/L		10/25/19 07:35	10/27/19 19:20	1
Barium	0.047		0.0020	0.00070	mg/L		10/25/19 07:35	10/27/19 19:20	1
Beryllium	ND		0.0020	0.00030	mg/L		10/25/19 07:35	10/27/19 19:20	1
Cadmium	ND		0.0020	0.00050	mg/L		10/25/19 07:35	10/27/19 19:20	1
Calcium	200		0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:20	1
Chromium	ND		0.0040	0.0010	mg/L		10/25/19 07:35	10/27/19 19:20	1
Cobalt	ND		0.0040	0.00063	mg/L		10/25/19 07:35	10/27/19 19:20	1
Copper	ND		0.010	0.0016	mg/L		10/25/19 07:35	10/27/19 19:20	1
Iron	ND		0.050	0.019	mg/L		10/25/19 07:35	10/27/19 19:20	1
Lead	ND		0.010	0.0030	mg/L		10/25/19 07:35	10/27/19 19:20	1
Magnesium	60.8		0.20	0.043	mg/L		10/25/19 07:35	10/27/19 19:20	1
Manganese	0.022	B	0.0030	0.00040	mg/L		10/25/19 07:35	10/27/19 19:20	1
Nickel	ND		0.010	0.0013	mg/L		10/25/19 07:35	10/27/19 19:20	1
Potassium	0.18	J	0.50	0.10	mg/L		10/25/19 07:35	10/27/19 19:20	1
Selenium	ND		0.025	0.0087	mg/L		10/25/19 07:35	10/27/19 19:20	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161451-1

Client Sample ID: LDP-01

Lab Sample ID: 480-161451-5

Date Collected: 10/23/19 15:20

Matrix: Water

Date Received: 10/23/19 17:30

Method: 6010C - Metals (ICP) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Silver	ND		0.0060	0.0017	mg/L		10/25/19 07:35	10/27/19 19:20	1
Sodium	25.1		1.0	0.32	mg/L		10/25/19 07:35	10/27/19 19:20	1
Thallium	ND		0.020	0.010	mg/L		10/25/19 07:35	10/27/19 19:20	1
Vanadium	ND		0.0050	0.0015	mg/L		10/25/19 07:35	10/27/19 19:20	1
Zinc	0.0033	J B	0.010	0.0015	mg/L		10/25/19 07:35	10/27/19 19:20	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		11/04/19 11:22	11/04/19 14:32	1

Well LDP-02R

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: LDP-02R

Lab Sample ID: 480-165018-1

Date Collected: 01/09/20 10:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			01/13/20 12:20	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			01/13/20 12:20	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			01/13/20 12:20	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			01/13/20 12:20	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			01/13/20 12:20	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			01/13/20 12:20	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			01/13/20 12:20	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			01/13/20 12:20	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			01/13/20 12:20	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			01/13/20 12:20	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			01/13/20 12:20	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			01/13/20 12:20	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			01/13/20 12:20	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			01/13/20 12:20	1
2-Butanone (MEK)	ND		10	1.3	ug/L			01/13/20 12:20	1
2-Hexanone	ND		5.0	1.2	ug/L			01/13/20 12:20	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			01/13/20 12:20	1
Acetone	3.5	J	10	3.0	ug/L			01/13/20 12:20	1
Benzene	ND		1.0	0.41	ug/L			01/13/20 12:20	1
Bromodichloromethane	ND		1.0	0.39	ug/L			01/13/20 12:20	1
Bromoform	ND		1.0	0.26	ug/L			01/13/20 12:20	1
Bromomethane	ND		1.0	0.69	ug/L			01/13/20 12:20	1
Carbon disulfide	ND		1.0	0.19	ug/L			01/13/20 12:20	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			01/13/20 12:20	1
Chlorobenzene	ND		1.0	0.75	ug/L			01/13/20 12:20	1
Chloroethane	ND		1.0	0.32	ug/L			01/13/20 12:20	1
Chloroform	ND		1.0	0.34	ug/L			01/13/20 12:20	1
Chloromethane	ND		1.0	0.35	ug/L			01/13/20 12:20	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			01/13/20 12:20	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			01/13/20 12:20	1
Cyclohexane	ND		1.0	0.18	ug/L			01/13/20 12:20	1
Dibromochloromethane	ND		1.0	0.32	ug/L			01/13/20 12:20	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			01/13/20 12:20	1
Ethylbenzene	ND		1.0	0.74	ug/L			01/13/20 12:20	1
Isopropylbenzene	ND		1.0	0.79	ug/L			01/13/20 12:20	1
Methyl acetate	ND		2.5	1.3	ug/L			01/13/20 12:20	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			01/13/20 12:20	1
Methylcyclohexane	ND		1.0	0.16	ug/L			01/13/20 12:20	1
Methylene Chloride	ND		1.0	0.44	ug/L			01/13/20 12:20	1
Styrene	ND		1.0	0.73	ug/L			01/13/20 12:20	1
Tetrachloroethene	ND		1.0	0.36	ug/L			01/13/20 12:20	1
Toluene	ND		1.0	0.51	ug/L			01/13/20 12:20	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			01/13/20 12:20	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			01/13/20 12:20	1
Trichloroethene	ND		1.0	0.46	ug/L			01/13/20 12:20	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			01/13/20 12:20	1
Vinyl chloride	ND		1.0	0.90	ug/L			01/13/20 12:20	1
Xylenes, Total	ND		2.0	0.66	ug/L			01/13/20 12:20	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: LDP-02R

Lab Sample ID: 480-165018-1

Date Collected: 01/09/20 10:30

Matrix: Water

Date Received: 01/09/20 14:10

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	114		77 - 120		01/13/20 12:20	1
4-Bromofluorobenzene (Surr)	109		73 - 120		01/13/20 12:20	1
Toluene-d8 (Surr)	106		80 - 120		01/13/20 12:20	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		01/13/20 08:53	01/15/20 02:17	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,4,5-Trichlorophenol	ND	*	5.0	0.48	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,4,6-Trichlorophenol	ND	*	5.0	0.61	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,4-Dichlorophenol	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,4-Dinitrophenol	ND	*	10	2.2	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,4-Dinitrotoluene	ND	*	5.0	0.45	ug/L		01/13/20 08:53	01/15/20 02:17	1
2,6-Dinitrotoluene	ND	*	5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:17	1
2-Chloronaphthalene	ND	*	5.0	0.46	ug/L		01/13/20 08:53	01/15/20 02:17	1
2-Chlorophenol	ND		5.0	0.53	ug/L		01/13/20 08:53	01/15/20 02:17	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		01/13/20 08:53	01/15/20 02:17	1
2-Methylphenol	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:17	1
2-Nitroaniline	ND	*	10	0.42	ug/L		01/13/20 08:53	01/15/20 02:17	1
2-Nitrophenol	ND	*	5.0	0.48	ug/L		01/13/20 08:53	01/15/20 02:17	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:17	1
3-Nitroaniline	ND	*	10	0.48	ug/L		01/13/20 08:53	01/15/20 02:17	1
4,6-Dinitro-2-methylphenol	ND	*	10	2.2	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Bromophenyl phenyl ether	ND	*	5.0	0.45	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Chloroaniline	ND	*	5.0	0.59	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Chlorophenyl phenyl ether	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Methylphenol	ND		10	0.36	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Nitroaniline	ND	*	10	0.25	ug/L		01/13/20 08:53	01/15/20 02:17	1
4-Nitrophenol	ND		10	1.5	ug/L		01/13/20 08:53	01/15/20 02:17	1
Acenaphthene	ND		5.0	0.41	ug/L		01/13/20 08:53	01/15/20 02:17	1
Acenaphthylene	ND	*	5.0	0.38	ug/L		01/13/20 08:53	01/15/20 02:17	1
Acetophenone	ND		5.0	0.54	ug/L		01/13/20 08:53	01/15/20 02:17	1
Anthracene	ND	*	5.0	0.28	ug/L		01/13/20 08:53	01/15/20 02:17	1
Atrazine	ND		5.0	0.46	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzaldehyde	ND		5.0	0.27	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzo(a)anthracene	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzo(a)pyrene	ND	*	5.0	0.47	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzo(b)fluoranthene	ND	*	5.0	0.34	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzo(g,h,i)perylene	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		01/13/20 08:53	01/15/20 02:17	1
Bis(2-chloroethoxy)methane	ND	*	5.0	0.35	ug/L		01/13/20 08:53	01/15/20 02:17	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:17	1
Bis(2-ethylhexyl) phthalate	ND	*	5.0	2.2	ug/L		01/13/20 08:53	01/15/20 02:17	1
Butyl benzyl phthalate	ND	*	5.0	1.0	ug/L		01/13/20 08:53	01/15/20 02:17	1
Caprolactam	ND		5.0	2.2	ug/L		01/13/20 08:53	01/15/20 02:17	1
Carbazole	ND	*	5.0	0.30	ug/L		01/13/20 08:53	01/15/20 02:17	1
Chrysene	ND	*	5.0	0.33	ug/L		01/13/20 08:53	01/15/20 02:17	1
Di-n-butyl phthalate	ND	*	5.0	0.31	ug/L		01/13/20 08:53	01/15/20 02:17	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: LDP-02R

Lab Sample ID: 480-165018-1

Date Collected: 01/09/20 10:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		01/13/20 08:53	01/15/20 02:17	1
Dibenz(a,h)anthracene	ND	*	5.0	0.42	ug/L		01/13/20 08:53	01/15/20 02:17	1
Dibenzofuran	ND	*	10	0.51	ug/L		01/13/20 08:53	01/15/20 02:17	1
Diethyl phthalate	ND	*	5.0	0.22	ug/L		01/13/20 08:53	01/15/20 02:17	1
Dimethyl phthalate	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 02:17	1
Fluoranthene	ND	*	5.0	0.40	ug/L		01/13/20 08:53	01/15/20 02:17	1
Fluorene	ND	*	5.0	0.36	ug/L		01/13/20 08:53	01/15/20 02:17	1
Hexachlorobenzene	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 02:17	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		01/13/20 08:53	01/15/20 02:17	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		01/13/20 08:53	01/15/20 02:17	1
Hexachloroethane	ND		5.0	0.59	ug/L		01/13/20 08:53	01/15/20 02:17	1
Indeno(1,2,3-cd)pyrene	ND	*	5.0	0.47	ug/L		01/13/20 08:53	01/15/20 02:17	1
Isophorone	ND	*	5.0	0.43	ug/L		01/13/20 08:53	01/15/20 02:17	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		01/13/20 08:53	01/15/20 02:17	1
N-Nitrosodiphenylamine	ND	*	5.0	0.51	ug/L		01/13/20 08:53	01/15/20 02:17	1
Naphthalene	ND		5.0	0.76	ug/L		01/13/20 08:53	01/15/20 02:17	1
Nitrobenzene	ND		5.0	0.29	ug/L		01/13/20 08:53	01/15/20 02:17	1
Pentachlorophenol	ND		10	2.2	ug/L		01/13/20 08:53	01/15/20 02:17	1
Phenanthrene	ND	*	5.0	0.44	ug/L		01/13/20 08:53	01/15/20 02:17	1
Phenol	ND		5.0	0.39	ug/L		01/13/20 08:53	01/15/20 02:17	1
Pyrene	ND		5.0	0.34	ug/L		01/13/20 08:53	01/15/20 02:17	1
Benzoic acid	ND		150	100	ug/L		01/13/20 08:53	01/15/20 02:17	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	102		41 - 120	01/13/20 08:53	01/15/20 02:17	1
2-Fluorobiphenyl	96		48 - 120	01/13/20 08:53	01/15/20 02:17	1
2-Fluorophenol	74		35 - 120	01/13/20 08:53	01/15/20 02:17	1
Nitrobenzene-d5	90		46 - 120	01/13/20 08:53	01/15/20 02:17	1
p-Terphenyl-d14	86		60 - 148	01/13/20 08:53	01/15/20 02:17	1
Phenol-d5	57		22 - 120	01/13/20 08:53	01/15/20 02:17	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		01/10/20 16:04	01/14/20 17:48	1
4,4'-DDE	ND		0.050	0.012	ug/L		01/10/20 16:04	01/14/20 17:48	1
4,4'-DDT	ND		0.050	0.011	ug/L		01/10/20 16:04	01/14/20 17:48	1
Aldrin	ND		0.050	0.0081	ug/L		01/10/20 16:04	01/14/20 17:48	1
alpha-BHC	0.011	J B	0.050	0.0077	ug/L		01/10/20 16:04	01/14/20 17:48	1
cis-Chlordane	ND		0.050	0.015	ug/L		01/10/20 16:04	01/14/20 17:48	1
beta-BHC	ND		0.050	0.025	ug/L		01/10/20 16:04	01/14/20 17:48	1
delta-BHC	ND		0.050	0.010	ug/L		01/10/20 16:04	01/14/20 17:48	1
Dieldrin	ND		0.050	0.0098	ug/L		01/10/20 16:04	01/14/20 17:48	1
Endosulfan I	ND		0.050	0.011	ug/L		01/10/20 16:04	01/14/20 17:48	1
Endosulfan II	ND		0.050	0.012	ug/L		01/10/20 16:04	01/14/20 17:48	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		01/10/20 16:04	01/14/20 17:48	1
Endrin	ND		0.050	0.014	ug/L		01/10/20 16:04	01/14/20 17:48	1
Endrin aldehyde	0.027	J B	0.050	0.016	ug/L		01/10/20 16:04	01/14/20 17:48	1
Endrin ketone	0.016	J	0.050	0.012	ug/L		01/10/20 16:04	01/14/20 17:48	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		01/10/20 16:04	01/14/20 17:48	1
trans-Chlordane	ND		0.050	0.011	ug/L		01/10/20 16:04	01/14/20 17:48	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: LDP-02R

Lab Sample ID: 480-165018-1

Date Collected: 01/09/20 10:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		01/10/20 16:04	01/14/20 17:48	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		01/10/20 16:04	01/14/20 17:48	1
Methoxychlor	ND		0.050	0.014	ug/L		01/10/20 16:04	01/14/20 17:48	1
Toxaphene	ND		0.50	0.12	ug/L		01/10/20 16:04	01/14/20 17:48	1
Mirex	ND		0.050	0.0096	ug/L		01/10/20 16:04	01/14/20 17:48	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	62		20 - 120	01/10/20 16:04	01/14/20 17:48	1
DCB Decachlorobiphenyl	79		20 - 120	01/10/20 16:04	01/14/20 17:48	1
Tetrachloro-m-xylene	96		44 - 120	01/10/20 16:04	01/14/20 17:48	1
Tetrachloro-m-xylene	74		44 - 120	01/10/20 16:04	01/14/20 17:48	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1221	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1232	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1242	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1248	ND		0.50	0.18	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1254	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1260	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1262	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 20:39	1
PCB-1268	ND		0.50	0.25	ug/L		01/10/20 15:57	01/12/20 20:39	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	87		39 - 121	01/10/20 15:57	01/12/20 20:39	1
Tetrachloro-m-xylene	81		39 - 121	01/10/20 15:57	01/12/20 20:39	1
DCB Decachlorobiphenyl	68		19 - 120	01/10/20 15:57	01/12/20 20:39	1
DCB Decachlorobiphenyl	64		19 - 120	01/10/20 15:57	01/12/20 20:39	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	ND		0.20	0.060	mg/L		01/13/20 09:21	01/13/20 17:33	1
Antimony	ND		0.020	0.0068	mg/L		01/13/20 09:21	01/13/20 17:33	1
Arsenic	ND		0.015	0.0056	mg/L		01/13/20 09:21	01/13/20 17:33	1
Barium	0.059		0.0020	0.00070	mg/L		01/13/20 09:21	01/13/20 17:33	1
Beryllium	ND		0.0020	0.00030	mg/L		01/13/20 09:21	01/14/20 11:56	1
Cadmium	ND		0.0020	0.00050	mg/L		01/13/20 09:21	01/13/20 17:33	1
Calcium	127		0.50	0.10	mg/L		01/13/20 09:21	01/13/20 17:33	1
Chromium	0.0015	J	0.0040	0.0010	mg/L		01/13/20 09:21	01/13/20 17:33	1
Cobalt	ND		0.0040	0.00063	mg/L		01/13/20 09:21	01/13/20 17:33	1
Copper	0.0031	J	0.010	0.0016	mg/L		01/13/20 09:21	01/13/20 17:33	1
Iron	0.025	J	0.050	0.019	mg/L		01/13/20 09:21	01/13/20 17:33	1
Lead	ND		0.010	0.0030	mg/L		01/13/20 09:21	01/13/20 17:33	1
Magnesium	42.5		0.20	0.043	mg/L		01/13/20 09:21	01/13/20 17:33	1
Manganese	0.0020	J	0.0030	0.00040	mg/L		01/13/20 09:21	01/13/20 17:33	1
Nickel	ND		0.010	0.0013	mg/L		01/13/20 09:21	01/13/20 17:33	1
Potassium	1.5		0.50	0.10	mg/L		01/13/20 09:21	01/13/20 17:33	1
Selenium	ND		0.025	0.0087	mg/L		01/13/20 09:21	01/14/20 11:56	1
Silver	ND		0.0060	0.0017	mg/L		01/13/20 09:21	01/13/20 17:33	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-165018-1

Client Sample ID: LDP-02R

Lab Sample ID: 480-165018-1

Date Collected: 01/09/20 10:30

Matrix: Water

Date Received: 01/09/20 14:10

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	27.8		1.0	0.32	mg/L		01/13/20 09:21	01/13/20 17:33	1
Thallium	ND		0.020	0.010	mg/L		01/13/20 09:21	01/13/20 17:33	1
Vanadium	ND		0.0050	0.0015	mg/L		01/13/20 09:21	01/13/20 17:33	1
Zinc	0.0037	J	0.010	0.0015	mg/L		01/13/20 09:21	01/13/20 17:33	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		01/14/20 11:33	01/14/20 14:08	1

Well LDP-03

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LDP-03

Lab Sample ID: 480-161562-9

Date Collected: 10/24/19 15:00

Matrix: Water

Date Received: 10/24/19 17:25

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			11/04/19 15:17	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			11/04/19 15:17	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			11/04/19 15:17	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			11/04/19 15:17	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			11/04/19 15:17	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			11/04/19 15:17	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			11/04/19 15:17	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			11/04/19 15:17	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			11/04/19 15:17	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			11/04/19 15:17	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			11/04/19 15:17	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			11/04/19 15:17	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			11/04/19 15:17	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			11/04/19 15:17	1
2-Butanone (MEK)	ND		10	1.3	ug/L			11/04/19 15:17	1
2-Hexanone	ND		5.0	1.2	ug/L			11/04/19 15:17	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			11/04/19 15:17	1
Acetone	ND		10	3.0	ug/L			11/04/19 15:17	1
Benzene	ND		1.0	0.41	ug/L			11/04/19 15:17	1
Bromodichloromethane	ND		1.0	0.39	ug/L			11/04/19 15:17	1
Bromoform	ND		1.0	0.26	ug/L			11/04/19 15:17	1
Bromomethane	ND		1.0	0.69	ug/L			11/04/19 15:17	1
Carbon disulfide	ND		1.0	0.19	ug/L			11/04/19 15:17	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			11/04/19 15:17	1
Chlorobenzene	ND		1.0	0.75	ug/L			11/04/19 15:17	1
Chloroethane	ND		1.0	0.32	ug/L			11/04/19 15:17	1
Chloroform	ND		1.0	0.34	ug/L			11/04/19 15:17	1
Chloromethane	ND		1.0	0.35	ug/L			11/04/19 15:17	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			11/04/19 15:17	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			11/04/19 15:17	1
Cyclohexane	ND		1.0	0.18	ug/L			11/04/19 15:17	1
Dibromochloromethane	ND		1.0	0.32	ug/L			11/04/19 15:17	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			11/04/19 15:17	1
Ethylbenzene	ND		1.0	0.74	ug/L			11/04/19 15:17	1
Isopropylbenzene	ND		1.0	0.79	ug/L			11/04/19 15:17	1
Methyl acetate	ND		2.5	1.3	ug/L			11/04/19 15:17	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			11/04/19 15:17	1
Methylcyclohexane	ND		1.0	0.16	ug/L			11/04/19 15:17	1
Methylene Chloride	ND		1.0	0.44	ug/L			11/04/19 15:17	1
Styrene	ND		1.0	0.73	ug/L			11/04/19 15:17	1
Tetrachloroethene	ND		1.0	0.36	ug/L			11/04/19 15:17	1
Toluene	ND		1.0	0.51	ug/L			11/04/19 15:17	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			11/04/19 15:17	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			11/04/19 15:17	1
Trichloroethene	ND		1.0	0.46	ug/L			11/04/19 15:17	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			11/04/19 15:17	1
Vinyl chloride	ND		1.0	0.90	ug/L			11/04/19 15:17	1
Xylenes, Total	3.3		2.0	0.66	ug/L			11/04/19 15:17	1
t-Butyl alcohol	ND		10	3.3	ug/L			11/04/19 15:17	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-161562-1

Client Sample ID: LDP-03

Lab Sample ID: 480-161562-9

Date Collected: 10/24/19 15:00

Matrix: Water

Date Received: 10/24/19 17:25

<i>Surrogate</i>	<i>%Recovery</i>	<i>Qualifier</i>	<i>Limits</i>	<i>Prepared</i>	<i>Analyzed</i>	<i>Dil Fac</i>
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		11/04/19 15:17	1
4-Bromofluorobenzene (Surr)	98		73 - 120		11/04/19 15:17	1
Dibromofluoromethane (Surr)	106		75 - 123		11/04/19 15:17	1
Toluene-d8 (Surr)	93		80 - 120		11/04/19 15:17	1

Well LDP-04

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LDP-04

Lab Sample ID: 480-164011-8

Date Collected: 12/10/19 15:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			12/14/19 13:58	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			12/14/19 13:58	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			12/14/19 13:58	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			12/14/19 13:58	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			12/14/19 13:58	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			12/14/19 13:58	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			12/14/19 13:58	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			12/14/19 13:58	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			12/14/19 13:58	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			12/14/19 13:58	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			12/14/19 13:58	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			12/14/19 13:58	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			12/14/19 13:58	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			12/14/19 13:58	1
2-Butanone (MEK)	ND		10	1.3	ug/L			12/14/19 13:58	1
2-Hexanone	ND		5.0	1.2	ug/L			12/14/19 13:58	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			12/14/19 13:58	1
Acetone	3.1	J	10	3.0	ug/L			12/14/19 13:58	1
Benzene	ND		1.0	0.41	ug/L			12/14/19 13:58	1
Bromodichloromethane	ND		1.0	0.39	ug/L			12/14/19 13:58	1
Bromoform	ND		1.0	0.26	ug/L			12/14/19 13:58	1
Bromomethane	ND		1.0	0.69	ug/L			12/14/19 13:58	1
Carbon disulfide	ND		1.0	0.19	ug/L			12/14/19 13:58	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			12/14/19 13:58	1
Chlorobenzene	ND		1.0	0.75	ug/L			12/14/19 13:58	1
Chloroethane	ND		1.0	0.32	ug/L			12/14/19 13:58	1
Chloroform	ND		1.0	0.34	ug/L			12/14/19 13:58	1
Chloromethane	ND		1.0	0.35	ug/L			12/14/19 13:58	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			12/14/19 13:58	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			12/14/19 13:58	1
Cyclohexane	ND		1.0	0.18	ug/L			12/14/19 13:58	1
Dibromochloromethane	ND		1.0	0.32	ug/L			12/14/19 13:58	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			12/14/19 13:58	1
Ethylbenzene	ND		1.0	0.74	ug/L			12/14/19 13:58	1
Isopropylbenzene	ND		1.0	0.79	ug/L			12/14/19 13:58	1
Methyl acetate	ND		2.5	1.3	ug/L			12/14/19 13:58	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			12/14/19 13:58	1
Methylcyclohexane	0.21	J	1.0	0.16	ug/L			12/14/19 13:58	1
Methylene Chloride	ND		1.0	0.44	ug/L			12/14/19 13:58	1
Styrene	ND		1.0	0.73	ug/L			12/14/19 13:58	1
Tetrachloroethene	ND		1.0	0.36	ug/L			12/14/19 13:58	1
Toluene	ND		1.0	0.51	ug/L			12/14/19 13:58	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			12/14/19 13:58	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			12/14/19 13:58	1
Trichloroethene	ND		1.0	0.46	ug/L			12/14/19 13:58	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			12/14/19 13:58	1
Vinyl chloride	ND		1.0	0.90	ug/L			12/14/19 13:58	1
Xylenes, Total	ND		2.0	0.66	ug/L			12/14/19 13:58	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LDP-04

Lab Sample ID: 480-164011-8

Date Collected: 12/10/19 15:00

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	104		77 - 120		12/14/19 13:58	1
4-Bromofluorobenzene (Surr)	98		73 - 120		12/14/19 13:58	1
Toluene-d8 (Surr)	98		80 - 120		12/14/19 13:58	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		12/16/19 15:07	12/18/19 01:57	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		12/16/19 15:07	12/18/19 01:57	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		12/16/19 15:07	12/18/19 01:57	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		12/16/19 15:07	12/18/19 01:57	1
2-Chlorophenol	ND		5.0	0.53	ug/L		12/16/19 15:07	12/18/19 01:57	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		12/16/19 15:07	12/18/19 01:57	1
2-Methylphenol	ND		5.0	0.40	ug/L		12/16/19 15:07	12/18/19 01:57	1
2-Nitroaniline	ND		10	0.42	ug/L		12/16/19 15:07	12/18/19 01:57	1
2-Nitrophenol	ND		5.0	0.48	ug/L		12/16/19 15:07	12/18/19 01:57	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		12/16/19 15:07	12/18/19 01:57	1
3-Nitroaniline	ND		10	0.48	ug/L		12/16/19 15:07	12/18/19 01:57	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Chloroaniline	ND		5.0	0.59	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Methylphenol	ND		10	0.36	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Nitroaniline	ND		10	0.25	ug/L		12/16/19 15:07	12/18/19 01:57	1
4-Nitrophenol	ND		10	1.5	ug/L		12/16/19 15:07	12/18/19 01:57	1
Acenaphthene	ND		5.0	0.41	ug/L		12/16/19 15:07	12/18/19 01:57	1
Acenaphthylene	ND		5.0	0.38	ug/L		12/16/19 15:07	12/18/19 01:57	1
Acetophenone	ND		5.0	0.54	ug/L		12/16/19 15:07	12/18/19 01:57	1
Anthracene	ND		5.0	0.28	ug/L		12/16/19 15:07	12/18/19 01:57	1
Atrazine	ND		5.0	0.46	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzaldehyde	ND		5.0	0.27	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		12/16/19 15:07	12/18/19 01:57	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		12/16/19 15:07	12/18/19 01:57	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		12/16/19 15:07	12/18/19 01:57	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		12/16/19 15:07	12/18/19 01:57	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		12/16/19 15:07	12/18/19 01:57	1
Caprolactam	ND		5.0	2.2	ug/L		12/16/19 15:07	12/18/19 01:57	1
Carbazole	ND		5.0	0.30	ug/L		12/16/19 15:07	12/18/19 01:57	1
Chrysene	ND		5.0	0.33	ug/L		12/16/19 15:07	12/18/19 01:57	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		12/16/19 15:07	12/18/19 01:57	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LDP-04

Lab Sample ID: 480-164011-8

Date Collected: 12/10/19 15:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		12/16/19 15:07	12/18/19 01:57	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		12/16/19 15:07	12/18/19 01:57	1
Dibenzofuran	ND		10	0.51	ug/L		12/16/19 15:07	12/18/19 01:57	1
Diethyl phthalate	4.6	J	5.0	0.22	ug/L		12/16/19 15:07	12/18/19 01:57	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		12/16/19 15:07	12/18/19 01:57	1
Fluoranthene	ND		5.0	0.40	ug/L		12/16/19 15:07	12/18/19 01:57	1
Fluorene	ND		5.0	0.36	ug/L		12/16/19 15:07	12/18/19 01:57	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		12/16/19 15:07	12/18/19 01:57	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		12/16/19 15:07	12/18/19 01:57	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		12/16/19 15:07	12/18/19 01:57	1
Hexachloroethane	ND		5.0	0.59	ug/L		12/16/19 15:07	12/18/19 01:57	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		12/16/19 15:07	12/18/19 01:57	1
Isophorone	ND		5.0	0.43	ug/L		12/16/19 15:07	12/18/19 01:57	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		12/16/19 15:07	12/18/19 01:57	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		12/16/19 15:07	12/18/19 01:57	1
Naphthalene	ND		5.0	0.76	ug/L		12/16/19 15:07	12/18/19 01:57	1
Nitrobenzene	ND		5.0	0.29	ug/L		12/16/19 15:07	12/18/19 01:57	1
Pentachlorophenol	ND		10	2.2	ug/L		12/16/19 15:07	12/18/19 01:57	1
Phenanthrene	ND		5.0	0.44	ug/L		12/16/19 15:07	12/18/19 01:57	1
Phenol	ND		5.0	0.39	ug/L		12/16/19 15:07	12/18/19 01:57	1
Pyrene	ND		5.0	0.34	ug/L		12/16/19 15:07	12/18/19 01:57	1
Benzoic acid	ND		150	100	ug/L		12/16/19 15:07	12/18/19 01:57	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	104		41 - 120	12/16/19 15:07	12/18/19 01:57	1
2-Fluorobiphenyl	101		48 - 120	12/16/19 15:07	12/18/19 01:57	1
2-Fluorophenol	69		35 - 120	12/16/19 15:07	12/18/19 01:57	1
Nitrobenzene-d5	105		46 - 120	12/16/19 15:07	12/18/19 01:57	1
p-Terphenyl-d14	79		60 - 148	12/16/19 15:07	12/18/19 01:57	1
Phenol-d5	50		22 - 120	12/16/19 15:07	12/18/19 01:57	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.011	J B	0.050	0.0092	ug/L		12/13/19 16:09	12/16/19 17:29	1
4,4'-DDE	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 17:29	1
4,4'-DDT	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 17:29	1
Aldrin	ND		0.050	0.0081	ug/L		12/13/19 16:09	12/16/19 17:29	1
alpha-BHC	ND		0.050	0.0077	ug/L		12/13/19 16:09	12/16/19 17:29	1
cis-Chlordane	ND		0.050	0.015	ug/L		12/13/19 16:09	12/16/19 17:29	1
beta-BHC	ND		0.050	0.025	ug/L		12/13/19 16:09	12/16/19 17:29	1
delta-BHC	ND		0.050	0.010	ug/L		12/13/19 16:09	12/16/19 17:29	1
Dieldrin	ND		0.050	0.0098	ug/L		12/13/19 16:09	12/16/19 17:29	1
Endosulfan I	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 17:29	1
Endosulfan II	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 17:29	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 17:29	1
Endrin	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 17:29	1
Endrin aldehyde	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 17:29	1
Endrin ketone	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 17:29	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		12/13/19 16:09	12/16/19 17:29	1
trans-Chlordane	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 17:29	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LDP-04

Lab Sample ID: 480-164011-8

Date Collected: 12/10/19 15:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		12/13/19 16:09	12/16/19 17:29	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		12/13/19 16:09	12/16/19 17:29	1
Methoxychlor	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 17:29	1
Toxaphene	ND		0.50	0.12	ug/L		12/13/19 16:09	12/16/19 17:29	1
Mirex	ND		0.050	0.0096	ug/L		12/13/19 16:09	12/16/19 17:29	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	33		20 - 120	12/13/19 16:09	12/16/19 17:29	1
DCB Decachlorobiphenyl	48		20 - 120	12/13/19 16:09	12/16/19 17:29	1
Tetrachloro-m-xylene	89		44 - 120	12/13/19 16:09	12/16/19 17:29	1
Tetrachloro-m-xylene	74		44 - 120	12/13/19 16:09	12/16/19 17:29	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.54	0.19	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1221	ND		0.54	0.19	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1232	ND		0.54	0.19	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1242	ND		0.54	0.19	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1248	ND		0.54	0.19	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1254	ND		0.54	0.27	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1260	ND		0.54	0.27	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1262	ND		0.54	0.27	ug/L		12/13/19 08:01	12/16/19 16:37	1
PCB-1268	ND		0.54	0.27	ug/L		12/13/19 08:01	12/16/19 16:37	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	85		39 - 121	12/13/19 08:01	12/16/19 16:37	1
Tetrachloro-m-xylene	65		39 - 121	12/13/19 08:01	12/16/19 16:37	1
DCB Decachlorobiphenyl	57		19 - 120	12/13/19 08:01	12/16/19 16:37	1
DCB Decachlorobiphenyl	46		19 - 120	12/13/19 08:01	12/16/19 16:37	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	31.1		0.20	0.060	mg/L		12/13/19 08:25	12/18/19 17:00	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 17:00	1
Arsenic	0.021		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 17:00	1
Barium	0.25		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 17:00	1
Beryllium	0.0015	J	0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 17:00	1
Cadmium	0.0017	J	0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 17:00	1
Calcium	326		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 17:00	1
Chromium	0.048		0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 17:00	1
Cobalt	0.027		0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 17:00	1
Copper	0.067		0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 17:00	1
Iron	59.8		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 17:00	1
Lead	0.052		0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 17:00	1
Magnesium	145		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 17:00	1
Manganese	2.9		0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 17:00	1
Nickel	0.060		0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 17:00	1
Potassium	17.4		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 17:00	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 17:00	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 17:00	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LDP-04

Lab Sample ID: 480-164011-8

Date Collected: 12/10/19 15:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	92.0		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 17:00	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 17:00	1
Vanadium	0.080		0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 17:00	1
Zinc	0.33		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 17:00	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/19/19 11:35	12/19/19 14:35	1

APPENDIX C
2019 LAB REPORTS
SURFACE WATER

Sample SG-1

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SG-01

Lab Sample ID: 480-164011-1

Date Collected: 12/10/19 09:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		5.0	4.1	ug/L			12/14/19 17:51	5
1,1,2,2-Tetrachloroethane	ND		5.0	1.1	ug/L			12/14/19 17:51	5
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		5.0	1.6	ug/L			12/14/19 17:51	5
1,1,2-Trichloroethane	ND		5.0	1.2	ug/L			12/14/19 17:51	5
1,1-Dichloroethane	ND		5.0	1.9	ug/L			12/14/19 17:51	5
1,1-Dichloroethene	ND		5.0	1.5	ug/L			12/14/19 17:51	5
1,2,4-Trichlorobenzene	ND		5.0	2.1	ug/L			12/14/19 17:51	5
1,2-Dibromo-3-Chloropropane	ND		5.0	2.0	ug/L			12/14/19 17:51	5
1,2-Dibromoethane	ND		5.0	3.7	ug/L			12/14/19 17:51	5
1,2-Dichlorobenzene	ND		5.0	4.0	ug/L			12/14/19 17:51	5
1,2-Dichloroethane	ND		5.0	1.1	ug/L			12/14/19 17:51	5
1,2-Dichloropropane	ND		5.0	3.6	ug/L			12/14/19 17:51	5
1,3-Dichlorobenzene	ND		5.0	3.9	ug/L			12/14/19 17:51	5
1,4-Dichlorobenzene	ND		5.0	4.2	ug/L			12/14/19 17:51	5
2-Butanone (MEK)	ND		50	6.6	ug/L			12/14/19 17:51	5
2-Hexanone	ND		25	6.2	ug/L			12/14/19 17:51	5
4-Methyl-2-pentanone (MIBK)	ND		25	11	ug/L			12/14/19 17:51	5
Acetone	21	J	50	15	ug/L			12/14/19 17:51	5
Benzene	ND		5.0	2.1	ug/L			12/14/19 17:51	5
Bromodichloromethane	ND		5.0	2.0	ug/L			12/14/19 17:51	5
Bromoform	ND		5.0	1.3	ug/L			12/14/19 17:51	5
Bromomethane	ND		5.0	3.5	ug/L			12/14/19 17:51	5
Carbon disulfide	ND		5.0	0.95	ug/L			12/14/19 17:51	5
Carbon tetrachloride	ND		5.0	1.4	ug/L			12/14/19 17:51	5
Chlorobenzene	ND		5.0	3.8	ug/L			12/14/19 17:51	5
Chloroethane	ND		5.0	1.6	ug/L			12/14/19 17:51	5
Chloroform	ND		5.0	1.7	ug/L			12/14/19 17:51	5
Chloromethane	ND		5.0	1.8	ug/L			12/14/19 17:51	5
cis-1,2-Dichloroethene	ND		5.0	4.1	ug/L			12/14/19 17:51	5
cis-1,3-Dichloropropene	ND		5.0	1.8	ug/L			12/14/19 17:51	5
Cyclohexane	ND		5.0	0.90	ug/L			12/14/19 17:51	5
Dibromochloromethane	ND		5.0	1.6	ug/L			12/14/19 17:51	5
Dichlorodifluoromethane	ND		5.0	3.4	ug/L			12/14/19 17:51	5
Ethylbenzene	ND		5.0	3.7	ug/L			12/14/19 17:51	5
Isopropylbenzene	ND		5.0	4.0	ug/L			12/14/19 17:51	5
Methyl acetate	ND		13	6.5	ug/L			12/14/19 17:51	5
Methyl tert-butyl ether	ND		5.0	0.80	ug/L			12/14/19 17:51	5
Methylcyclohexane	ND		5.0	0.80	ug/L			12/14/19 17:51	5
Methylene Chloride	ND		5.0	2.2	ug/L			12/14/19 17:51	5
Styrene	ND		5.0	3.7	ug/L			12/14/19 17:51	5
Tetrachloroethene	ND		5.0	1.8	ug/L			12/14/19 17:51	5
Toluene	ND		5.0	2.6	ug/L			12/14/19 17:51	5
trans-1,2-Dichloroethene	ND		5.0	4.5	ug/L			12/14/19 17:51	5
trans-1,3-Dichloropropene	ND		5.0	1.9	ug/L			12/14/19 17:51	5
Trichloroethene	ND		5.0	2.3	ug/L			12/14/19 17:51	5
Trichlorofluoromethane	ND		5.0	4.4	ug/L			12/14/19 17:51	5
Vinyl chloride	ND		5.0	4.5	ug/L			12/14/19 17:51	5
Xylenes, Total	ND		10	3.3	ug/L			12/14/19 17:51	5

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SG-01

Lab Sample ID: 480-164011-1

Date Collected: 12/10/19 09:30

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		12/14/19 17:51	5
4-Bromofluorobenzene (Surr)	97		73 - 120		12/14/19 17:51	5
Toluene-d8 (Surr)	96		80 - 120		12/14/19 17:51	5

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		5.0	0.65	ug/L		12/16/19 15:07	12/17/19 17:24	1
bis (2-chloroisopropyl) ether	ND		5.0	0.52	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,4,5-Trichlorophenol	ND		5.0	0.48	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,4,6-Trichlorophenol	ND		5.0	0.61	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,4-Dichlorophenol	ND		5.0	0.51	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,4-Dimethylphenol	ND		5.0	0.50	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,4-Dinitrophenol	ND		10	2.2	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,4-Dinitrotoluene	ND		5.0	0.45	ug/L		12/16/19 15:07	12/17/19 17:24	1
2,6-Dinitrotoluene	ND		5.0	0.40	ug/L		12/16/19 15:07	12/17/19 17:24	1
2-Chloronaphthalene	ND		5.0	0.46	ug/L		12/16/19 15:07	12/17/19 17:24	1
2-Chlorophenol	ND		5.0	0.53	ug/L		12/16/19 15:07	12/17/19 17:24	1
2-Methylnaphthalene	ND		5.0	0.60	ug/L		12/16/19 15:07	12/17/19 17:24	1
2-Methylphenol	ND		5.0	0.40	ug/L		12/16/19 15:07	12/17/19 17:24	1
2-Nitroaniline	ND		10	0.42	ug/L		12/16/19 15:07	12/17/19 17:24	1
2-Nitrophenol	ND		5.0	0.48	ug/L		12/16/19 15:07	12/17/19 17:24	1
3,3'-Dichlorobenzidine	ND		5.0	0.40	ug/L		12/16/19 15:07	12/17/19 17:24	1
3-Nitroaniline	ND		10	0.48	ug/L		12/16/19 15:07	12/17/19 17:24	1
4,6-Dinitro-2-methylphenol	ND		10	2.2	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Bromophenyl phenyl ether	ND		5.0	0.45	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Chloro-3-methylphenol	ND		5.0	0.45	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Chloroaniline	ND		5.0	0.59	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Chlorophenyl phenyl ether	ND		5.0	0.35	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Methylphenol	ND		10	0.36	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Nitroaniline	ND		10	0.25	ug/L		12/16/19 15:07	12/17/19 17:24	1
4-Nitrophenol	ND		10	1.5	ug/L		12/16/19 15:07	12/17/19 17:24	1
Acenaphthene	ND		5.0	0.41	ug/L		12/16/19 15:07	12/17/19 17:24	1
Acenaphthylene	ND		5.0	0.38	ug/L		12/16/19 15:07	12/17/19 17:24	1
Acetophenone	ND		5.0	0.54	ug/L		12/16/19 15:07	12/17/19 17:24	1
Anthracene	ND		5.0	0.28	ug/L		12/16/19 15:07	12/17/19 17:24	1
Atrazine	ND		5.0	0.46	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzaldehyde	ND		5.0	0.27	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzo(a)anthracene	ND		5.0	0.36	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzo(a)pyrene	ND		5.0	0.47	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzo(b)fluoranthene	ND		5.0	0.34	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzo(g,h,i)perylene	ND		5.0	0.35	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzo(k)fluoranthene	ND		5.0	0.73	ug/L		12/16/19 15:07	12/17/19 17:24	1
Bis(2-chloroethoxy)methane	ND		5.0	0.35	ug/L		12/16/19 15:07	12/17/19 17:24	1
Bis(2-chloroethyl)ether	ND		5.0	0.40	ug/L		12/16/19 15:07	12/17/19 17:24	1
Bis(2-ethylhexyl) phthalate	ND		5.0	2.2	ug/L		12/16/19 15:07	12/17/19 17:24	1
Butyl benzyl phthalate	ND		5.0	1.0	ug/L		12/16/19 15:07	12/17/19 17:24	1
Caprolactam	ND		5.0	2.2	ug/L		12/16/19 15:07	12/17/19 17:24	1
Carbazole	ND		5.0	0.30	ug/L		12/16/19 15:07	12/17/19 17:24	1
Chrysene	ND		5.0	0.33	ug/L		12/16/19 15:07	12/17/19 17:24	1
Di-n-butyl phthalate	ND		5.0	0.31	ug/L		12/16/19 15:07	12/17/19 17:24	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SG-01

Lab Sample ID: 480-164011-1

Date Collected: 12/10/19 09:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		5.0	0.47	ug/L		12/16/19 15:07	12/17/19 17:24	1
Dibenz(a,h)anthracene	ND		5.0	0.42	ug/L		12/16/19 15:07	12/17/19 17:24	1
Dibenzofuran	ND		10	0.51	ug/L		12/16/19 15:07	12/17/19 17:24	1
Diethyl phthalate	ND		5.0	0.22	ug/L		12/16/19 15:07	12/17/19 17:24	1
Dimethyl phthalate	ND		5.0	0.36	ug/L		12/16/19 15:07	12/17/19 17:24	1
Fluoranthene	ND		5.0	0.40	ug/L		12/16/19 15:07	12/17/19 17:24	1
Fluorene	ND		5.0	0.36	ug/L		12/16/19 15:07	12/17/19 17:24	1
Hexachlorobenzene	ND		5.0	0.51	ug/L		12/16/19 15:07	12/17/19 17:24	1
Hexachlorobutadiene	ND		5.0	0.68	ug/L		12/16/19 15:07	12/17/19 17:24	1
Hexachlorocyclopentadiene	ND		5.0	0.59	ug/L		12/16/19 15:07	12/17/19 17:24	1
Hexachloroethane	ND		5.0	0.59	ug/L		12/16/19 15:07	12/17/19 17:24	1
Indeno(1,2,3-cd)pyrene	ND		5.0	0.47	ug/L		12/16/19 15:07	12/17/19 17:24	1
Isophorone	ND		5.0	0.43	ug/L		12/16/19 15:07	12/17/19 17:24	1
N-Nitrosodi-n-propylamine	ND		5.0	0.54	ug/L		12/16/19 15:07	12/17/19 17:24	1
N-Nitrosodiphenylamine	ND		5.0	0.51	ug/L		12/16/19 15:07	12/17/19 17:24	1
Naphthalene	ND		5.0	0.76	ug/L		12/16/19 15:07	12/17/19 17:24	1
Nitrobenzene	ND		5.0	0.29	ug/L		12/16/19 15:07	12/17/19 17:24	1
Pentachlorophenol	ND		10	2.2	ug/L		12/16/19 15:07	12/17/19 17:24	1
Phenanthrene	ND		5.0	0.44	ug/L		12/16/19 15:07	12/17/19 17:24	1
Phenol	ND		5.0	0.39	ug/L		12/16/19 15:07	12/17/19 17:24	1
Pyrene	ND		5.0	0.34	ug/L		12/16/19 15:07	12/17/19 17:24	1
Benzoic acid	ND		150	100	ug/L		12/16/19 15:07	12/17/19 17:24	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	121	X	41 - 120	12/16/19 15:07	12/17/19 17:24	1
2-Fluorobiphenyl	95		48 - 120	12/16/19 15:07	12/17/19 17:24	1
2-Fluorophenol	63		35 - 120	12/16/19 15:07	12/17/19 17:24	1
Nitrobenzene-d5	95		46 - 120	12/16/19 15:07	12/17/19 17:24	1
p-Terphenyl-d14	62		60 - 148	12/16/19 15:07	12/17/19 17:24	1
Phenol-d5	45		22 - 120	12/16/19 15:07	12/17/19 17:24	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		12/13/19 16:09	12/16/19 14:53	1
4,4'-DDE	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 14:53	1
4,4'-DDT	ND	F1 F2	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 14:53	1
Aldrin	0.032	J	0.050	0.0081	ug/L		12/13/19 16:09	12/16/19 14:53	1
alpha-BHC	ND	F1	0.050	0.0077	ug/L		12/13/19 16:09	12/16/19 14:53	1
cis-Chlordane	0.022	J	0.050	0.015	ug/L		12/13/19 16:09	12/16/19 14:53	1
beta-BHC	ND		0.050	0.025	ug/L		12/13/19 16:09	12/16/19 14:53	1
delta-BHC	0.040	J B	0.050	0.010	ug/L		12/13/19 16:09	12/16/19 14:53	1
Dieldrin	ND		0.050	0.0098	ug/L		12/13/19 16:09	12/16/19 14:53	1
Endosulfan I	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 14:53	1
Endosulfan II	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 14:53	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 14:53	1
Endrin	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 14:53	1
Endrin aldehyde	0.026	J B	0.050	0.016	ug/L		12/13/19 16:09	12/16/19 14:53	1
Endrin ketone	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 14:53	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		12/13/19 16:09	12/16/19 14:53	1
trans-Chlordane	0.015	J	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 14:53	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SG-01

Lab Sample ID: 480-164011-1

Date Collected: 12/10/19 09:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND	F1	0.050	0.0085	ug/L		12/13/19 16:09	12/16/19 14:53	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		12/13/19 16:09	12/16/19 14:53	1
Methoxychlor	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 14:53	1
Toxaphene	ND		0.50	0.12	ug/L		12/13/19 16:09	12/16/19 14:53	1
Mirex	ND		0.050	0.0096	ug/L		12/13/19 16:09	12/16/19 14:53	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	27		20 - 120	12/13/19 16:09	12/16/19 14:53	1
DCB Decachlorobiphenyl	46		20 - 120	12/13/19 16:09	12/16/19 14:53	1
Tetrachloro-m-xylene	102		44 - 120	12/13/19 16:09	12/16/19 14:53	1
Tetrachloro-m-xylene	65		44 - 120	12/13/19 16:09	12/16/19 14:53	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1221	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1232	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1242	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1248	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1254	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1260	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1262	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 12:46	1
PCB-1268	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 12:46	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	70		39 - 121	12/13/19 08:01	12/16/19 12:46	1
Tetrachloro-m-xylene	53		39 - 121	12/13/19 08:01	12/16/19 12:46	1
DCB Decachlorobiphenyl	26		19 - 120	12/13/19 08:01	12/16/19 12:46	1
DCB Decachlorobiphenyl	37		19 - 120	12/13/19 08:01	12/16/19 12:46	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.19	J	0.20	0.060	mg/L		12/13/19 08:25	12/18/19 15:57	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 15:57	1
Arsenic	ND		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 15:57	1
Barium	0.023		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 15:57	1
Beryllium	ND		0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 15:57	1
Cadmium	ND		0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 15:57	1
Calcium	40.8		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 15:57	1
Chromium	ND		0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 15:57	1
Cobalt	0.00096	J	0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 15:57	1
Copper	ND		0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 15:57	1
Iron	3.5		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 15:57	1
Lead	ND		0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 15:57	1
Magnesium	10.7		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 15:57	1
Manganese	0.58	F1	0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 15:57	1
Nickel	ND		0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 15:57	1
Potassium	6.4		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 15:57	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 15:57	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 15:57	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SG-01

Lab Sample ID: 480-164011-1

Date Collected: 12/10/19 09:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	3.0		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 15:57	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 15:57	1
Vanadium	ND		0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 15:57	1
Zinc	0.016		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 15:57	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/17/19 13:48	12/17/19 17:56	1

Sample SW-2

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SW-02

Lab Sample ID: 480-164011-3

Date Collected: 12/10/19 10:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			12/14/19 12:02	2
1,1,2,2-Tetrachloroethane	ND		2.0	0.42	ug/L			12/14/19 12:02	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	0.62	ug/L			12/14/19 12:02	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			12/14/19 12:02	2
1,1-Dichloroethane	ND		2.0	0.76	ug/L			12/14/19 12:02	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			12/14/19 12:02	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			12/14/19 12:02	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			12/14/19 12:02	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			12/14/19 12:02	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 12:02	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			12/14/19 12:02	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			12/14/19 12:02	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 12:02	2
1,4-Dichlorobenzene	ND		2.0	1.7	ug/L			12/14/19 12:02	2
2-Butanone (MEK)	ND		20	2.6	ug/L			12/14/19 12:02	2
2-Hexanone	ND		10	2.5	ug/L			12/14/19 12:02	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			12/14/19 12:02	2
Acetone	ND		20	6.0	ug/L			12/14/19 12:02	2
Benzene	ND		2.0	0.82	ug/L			12/14/19 12:02	2
Bromodichloromethane	ND		2.0	0.78	ug/L			12/14/19 12:02	2
Bromoform	ND		2.0	0.52	ug/L			12/14/19 12:02	2
Bromomethane	ND		2.0	1.4	ug/L			12/14/19 12:02	2
Carbon disulfide	ND		2.0	0.38	ug/L			12/14/19 12:02	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			12/14/19 12:02	2
Chlorobenzene	ND		2.0	1.5	ug/L			12/14/19 12:02	2
Chloroethane	ND		2.0	0.64	ug/L			12/14/19 12:02	2
Chloroform	ND		2.0	0.68	ug/L			12/14/19 12:02	2
Chloromethane	ND		2.0	0.70	ug/L			12/14/19 12:02	2
cis-1,2-Dichloroethene	ND		2.0	1.6	ug/L			12/14/19 12:02	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			12/14/19 12:02	2
Cyclohexane	ND		2.0	0.36	ug/L			12/14/19 12:02	2
Dibromochloromethane	ND		2.0	0.64	ug/L			12/14/19 12:02	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			12/14/19 12:02	2
Ethylbenzene	ND		2.0	1.5	ug/L			12/14/19 12:02	2
Isopropylbenzene	ND		2.0	1.6	ug/L			12/14/19 12:02	2
Methyl acetate	ND		5.0	2.6	ug/L			12/14/19 12:02	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			12/14/19 12:02	2
Methylcyclohexane	ND		2.0	0.32	ug/L			12/14/19 12:02	2
Methylene Chloride	ND		2.0	0.88	ug/L			12/14/19 12:02	2
Styrene	ND		2.0	1.5	ug/L			12/14/19 12:02	2
Tetrachloroethene	ND		2.0	0.72	ug/L			12/14/19 12:02	2
Toluene	ND		2.0	1.0	ug/L			12/14/19 12:02	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			12/14/19 12:02	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			12/14/19 12:02	2
Trichloroethene	ND		2.0	0.92	ug/L			12/14/19 12:02	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			12/14/19 12:02	2
Vinyl chloride	ND		2.0	1.8	ug/L			12/14/19 12:02	2
Xylenes, Total	ND		4.0	1.3	ug/L			12/14/19 12:02	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SW-02

Lab Sample ID: 480-164011-3

Date Collected: 12/10/19 10:30

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		12/14/19 12:02	2
4-Bromofluorobenzene (Surr)	98		73 - 120		12/14/19 12:02	2
Toluene-d8 (Surr)	98		80 - 120		12/14/19 12:02	2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		25	3.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,4-Dichlorophenol	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,4-Dimethylphenol	ND		25	2.5	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,4-Dinitrophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,4-Dinitrotoluene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 21:41	1
2,6-Dinitrotoluene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
2-Chloronaphthalene	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
2-Chlorophenol	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
2-Methylnaphthalene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
2-Methylphenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
2-Nitroaniline	ND		50	2.1	ug/L		12/16/19 15:07	12/17/19 21:41	1
2-Nitrophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
3-Nitroaniline	ND		50	2.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
4,6-Dinitro-2-methylphenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Bromophenyl phenyl ether	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Chloroaniline	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Methylphenol	ND		50	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Nitroaniline	ND		50	1.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
4-Nitrophenol	ND		50	7.6	ug/L		12/16/19 15:07	12/17/19 21:41	1
Acenaphthene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 21:41	1
Acenaphthylene	ND		25	1.9	ug/L		12/16/19 15:07	12/17/19 21:41	1
Acetophenone	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
Anthracene	ND		25	1.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
Atrazine	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzaldehyde	ND		25	1.3	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzo(a)anthracene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzo(a)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzo(b)fluoranthene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzo(k)fluoranthene	ND		25	3.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		12/16/19 15:07	12/17/19 21:41	1
Butyl benzyl phthalate	ND		25	5.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
Caprolactam	ND		25	11	ug/L		12/16/19 15:07	12/17/19 21:41	1
Carbazole	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 21:41	1
Chrysene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
Di-n-butyl phthalate	ND		25	1.6	ug/L		12/16/19 15:07	12/17/19 21:41	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SW-02

Lab Sample ID: 480-164011-3

Date Collected: 12/10/19 10:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 21:41	1
Dibenzofuran	ND		50	2.6	ug/L		12/16/19 15:07	12/17/19 21:41	1
Diethyl phthalate	ND		25	1.1	ug/L		12/16/19 15:07	12/17/19 21:41	1
Dimethyl phthalate	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
Fluoranthene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
Fluorene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
Hexachlorobenzene	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:41	1
Hexachlorobutadiene	ND		25	3.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
Hexachloroethane	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:41	1
Isophorone	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 21:41	1
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
N-Nitrosodiphenylamine	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:41	1
Naphthalene	ND		25	3.8	ug/L		12/16/19 15:07	12/17/19 21:41	1
Nitrobenzene	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 21:41	1
Pentachlorophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 21:41	1
Phenanthrene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 21:41	1
Phenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:41	1
Pyrene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 21:41	1
Benzoic acid	ND		750	500	ug/L		12/16/19 15:07	12/17/19 21:41	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	95		41 - 120	12/16/19 15:07	12/17/19 21:41	1
2-Fluorobiphenyl	98		48 - 120	12/16/19 15:07	12/17/19 21:41	1
2-Fluorophenol	65		35 - 120	12/16/19 15:07	12/17/19 21:41	1
Nitrobenzene-d5	99		46 - 120	12/16/19 15:07	12/17/19 21:41	1
p-Terphenyl-d14	95		60 - 148	12/16/19 15:07	12/17/19 21:41	1
Phenol-d5	45		22 - 120	12/16/19 15:07	12/17/19 21:41	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.063	J B	0.25	0.046	ug/L		12/13/19 16:09	12/16/19 15:51	1
4,4'-DDE	ND		0.25	0.058	ug/L		12/13/19 16:09	12/16/19 15:51	1
4,4'-DDT	ND		0.25	0.055	ug/L		12/13/19 16:09	12/16/19 15:51	1
Aldrin	ND		0.25	0.041	ug/L		12/13/19 16:09	12/16/19 15:51	1
alpha-BHC	ND		0.25	0.039	ug/L		12/13/19 16:09	12/16/19 15:51	1
cis-Chlordane	ND		0.25	0.074	ug/L		12/13/19 16:09	12/16/19 15:51	1
beta-BHC	ND		0.25	0.12	ug/L		12/13/19 16:09	12/16/19 15:51	1
delta-BHC	ND		0.25	0.050	ug/L		12/13/19 16:09	12/16/19 15:51	1
Dieldrin	ND		0.25	0.049	ug/L		12/13/19 16:09	12/16/19 15:51	1
Endosulfan I	ND		0.25	0.055	ug/L		12/13/19 16:09	12/16/19 15:51	1
Endosulfan II	ND		0.25	0.060	ug/L		12/13/19 16:09	12/16/19 15:51	1
Endosulfan sulfate	ND		0.25	0.079	ug/L		12/13/19 16:09	12/16/19 15:51	1
Endrin	ND		0.25	0.069	ug/L		12/13/19 16:09	12/16/19 15:51	1
Endrin aldehyde	ND		0.25	0.082	ug/L		12/13/19 16:09	12/16/19 15:51	1
Endrin ketone	ND		0.25	0.060	ug/L		12/13/19 16:09	12/16/19 15:51	1
gamma-BHC (Lindane)	0.060	J	0.25	0.040	ug/L		12/13/19 16:09	12/16/19 15:51	1
trans-Chlordane	ND		0.25	0.055	ug/L		12/13/19 16:09	12/16/19 15:51	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SW-02

Lab Sample ID: 480-164011-3

Date Collected: 12/10/19 10:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.25	0.043	ug/L		12/13/19 16:09	12/16/19 15:51	1
Heptachlor epoxide	ND		0.25	0.037	ug/L		12/13/19 16:09	12/16/19 15:51	1
Methoxychlor	ND		0.25	0.071	ug/L		12/13/19 16:09	12/16/19 15:51	1
Toxaphene	ND		2.5	0.60	ug/L		12/13/19 16:09	12/16/19 15:51	1
Mirex	ND		0.25	0.048	ug/L		12/13/19 16:09	12/16/19 15:51	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	33		20 - 120	12/13/19 16:09	12/16/19 15:51	1
DCB Decachlorobiphenyl	53		20 - 120	12/13/19 16:09	12/16/19 15:51	1
Tetrachloro-m-xylene	87		44 - 120	12/13/19 16:09	12/16/19 15:51	1
Tetrachloro-m-xylene	71		44 - 120	12/13/19 16:09	12/16/19 15:51	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1221	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1232	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1242	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1248	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1254	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1260	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1262	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:07	1
PCB-1268	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:07	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		39 - 121	12/13/19 08:01	12/16/19 15:07	1
Tetrachloro-m-xylene	64		39 - 121	12/13/19 08:01	12/16/19 15:07	1
DCB Decachlorobiphenyl	44		19 - 120	12/13/19 08:01	12/16/19 15:07	1
DCB Decachlorobiphenyl	44		19 - 120	12/13/19 08:01	12/16/19 15:07	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	1.7		0.20	0.060	mg/L		12/13/19 08:25	12/18/19 16:30	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 16:30	1
Arsenic	ND		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 16:30	1
Barium	0.027		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 16:30	1
Beryllium	ND		0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 16:30	1
Cadmium	ND		0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 16:30	1
Calcium	33.7		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:30	1
Chromium	0.0025	J	0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 16:30	1
Cobalt	ND		0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 16:30	1
Copper	0.0021	J	0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 16:30	1
Iron	1.8		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 16:30	1
Lead	0.0041	J	0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 16:30	1
Magnesium	5.2		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 16:30	1
Manganese	0.45		0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 16:30	1
Nickel	0.0017	J	0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 16:30	1
Potassium	6.5		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:30	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 16:30	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 16:30	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: SW-02

Lab Sample ID: 480-164011-3

Date Collected: 12/10/19 10:30

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	1.6		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 16:30	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 16:30	1
Vanadium	0.0030	J	0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 16:30	1
Zinc	0.013		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 16:30	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/17/19 13:48	12/17/19 18:02	1

Sample LSW-2

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-002

Lab Sample ID: 480-164011-2

Date Collected: 12/10/19 10:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			12/14/19 11:39	2
1,1,2,2-Tetrachloroethane	ND		2.0	0.42	ug/L			12/14/19 11:39	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	0.62	ug/L			12/14/19 11:39	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			12/14/19 11:39	2
1,1-Dichloroethane	ND		2.0	0.76	ug/L			12/14/19 11:39	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			12/14/19 11:39	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			12/14/19 11:39	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			12/14/19 11:39	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			12/14/19 11:39	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 11:39	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			12/14/19 11:39	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			12/14/19 11:39	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 11:39	2
1,4-Dichlorobenzene	ND		2.0	1.7	ug/L			12/14/19 11:39	2
2-Butanone (MEK)	ND		20	2.6	ug/L			12/14/19 11:39	2
2-Hexanone	ND		10	2.5	ug/L			12/14/19 11:39	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			12/14/19 11:39	2
Acetone	ND		20	6.0	ug/L			12/14/19 11:39	2
Benzene	ND		2.0	0.82	ug/L			12/14/19 11:39	2
Bromodichloromethane	ND		2.0	0.78	ug/L			12/14/19 11:39	2
Bromoform	ND		2.0	0.52	ug/L			12/14/19 11:39	2
Bromomethane	ND		2.0	1.4	ug/L			12/14/19 11:39	2
Carbon disulfide	ND		2.0	0.38	ug/L			12/14/19 11:39	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			12/14/19 11:39	2
Chlorobenzene	ND		2.0	1.5	ug/L			12/14/19 11:39	2
Chloroethane	ND		2.0	0.64	ug/L			12/14/19 11:39	2
Chloroform	ND		2.0	0.68	ug/L			12/14/19 11:39	2
Chloromethane	ND		2.0	0.70	ug/L			12/14/19 11:39	2
cis-1,2-Dichloroethene	ND		2.0	1.6	ug/L			12/14/19 11:39	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			12/14/19 11:39	2
Cyclohexane	ND		2.0	0.36	ug/L			12/14/19 11:39	2
Dibromochloromethane	ND		2.0	0.64	ug/L			12/14/19 11:39	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			12/14/19 11:39	2
Ethylbenzene	ND		2.0	1.5	ug/L			12/14/19 11:39	2
Isopropylbenzene	ND		2.0	1.6	ug/L			12/14/19 11:39	2
Methyl acetate	ND		5.0	2.6	ug/L			12/14/19 11:39	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			12/14/19 11:39	2
Methylcyclohexane	ND		2.0	0.32	ug/L			12/14/19 11:39	2
Methylene Chloride	ND		2.0	0.88	ug/L			12/14/19 11:39	2
Styrene	ND		2.0	1.5	ug/L			12/14/19 11:39	2
Tetrachloroethene	ND		2.0	0.72	ug/L			12/14/19 11:39	2
Toluene	ND		2.0	1.0	ug/L			12/14/19 11:39	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			12/14/19 11:39	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			12/14/19 11:39	2
Trichloroethene	ND		2.0	0.92	ug/L			12/14/19 11:39	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			12/14/19 11:39	2
Vinyl chloride	ND		2.0	1.8	ug/L			12/14/19 11:39	2
Xylenes, Total	ND		4.0	1.3	ug/L			12/14/19 11:39	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-002

Lab Sample ID: 480-164011-2

Date Collected: 12/10/19 10:00

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	106		77 - 120		12/14/19 11:39	2
4-Bromofluorobenzene (Surr)	99		73 - 120		12/14/19 11:39	2
Toluene-d8 (Surr)	98		80 - 120		12/14/19 11:39	2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		25	3.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,4-Dichlorophenol	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,4-Dimethylphenol	ND		25	2.5	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,4-Dinitrophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,4-Dinitrotoluene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 21:13	1
2,6-Dinitrotoluene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
2-Chloronaphthalene	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
2-Chlorophenol	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
2-Methylnaphthalene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
2-Methylphenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
2-Nitroaniline	ND		50	2.1	ug/L		12/16/19 15:07	12/17/19 21:13	1
2-Nitrophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
3-Nitroaniline	ND		50	2.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
4,6-Dinitro-2-methylphenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Bromophenyl phenyl ether	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Chloroaniline	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Methylphenol	ND		50	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Nitroaniline	ND		50	1.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
4-Nitrophenol	ND		50	7.6	ug/L		12/16/19 15:07	12/17/19 21:13	1
Acenaphthene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 21:13	1
Acenaphthylene	ND		25	1.9	ug/L		12/16/19 15:07	12/17/19 21:13	1
Acetophenone	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
Anthracene	ND		25	1.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
Atrazine	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzaldehyde	ND		25	1.3	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzo(a)anthracene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzo(a)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzo(b)fluoranthene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzo(k)fluoranthene	ND		25	3.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		12/16/19 15:07	12/17/19 21:13	1
Butyl benzyl phthalate	ND		25	5.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
Caprolactam	ND		25	11	ug/L		12/16/19 15:07	12/17/19 21:13	1
Carbazole	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 21:13	1
Chrysene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
Di-n-butyl phthalate	ND		25	1.6	ug/L		12/16/19 15:07	12/17/19 21:13	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-002

Lab Sample ID: 480-164011-2

Date Collected: 12/10/19 10:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 21:13	1
Dibenzofuran	ND		50	2.6	ug/L		12/16/19 15:07	12/17/19 21:13	1
Diethyl phthalate	ND		25	1.1	ug/L		12/16/19 15:07	12/17/19 21:13	1
Dimethyl phthalate	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
Fluoranthene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
Fluorene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
Hexachlorobenzene	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:13	1
Hexachlorobutadiene	ND		25	3.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
Hexachloroethane	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 21:13	1
Isophorone	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 21:13	1
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
N-Nitrosodiphenylamine	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 21:13	1
Naphthalene	ND		25	3.8	ug/L		12/16/19 15:07	12/17/19 21:13	1
Nitrobenzene	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 21:13	1
Pentachlorophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 21:13	1
Phenanthrene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 21:13	1
Phenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 21:13	1
Pyrene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 21:13	1
Benzoic acid	ND		750	500	ug/L		12/16/19 15:07	12/17/19 21:13	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	64		41 - 120	12/16/19 15:07	12/17/19 21:13	1
2-Fluorobiphenyl	94		48 - 120	12/16/19 15:07	12/17/19 21:13	1
2-Fluorophenol	63		35 - 120	12/16/19 15:07	12/17/19 21:13	1
Nitrobenzene-d5	96		46 - 120	12/16/19 15:07	12/17/19 21:13	1
p-Terphenyl-d14	81		60 - 148	12/16/19 15:07	12/17/19 21:13	1
Phenol-d5	44		22 - 120	12/16/19 15:07	12/17/19 21:13	1

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		12/13/19 16:09	12/16/19 15:32	1
4,4'-DDE	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 15:32	1
4,4'-DDT	0.018	J B	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 15:32	1
Aldrin	0.0094	J	0.050	0.0081	ug/L		12/13/19 16:09	12/16/19 15:32	1
alpha-BHC	0.10		0.050	0.0077	ug/L		12/13/19 16:09	12/16/19 15:32	1
cis-Chlordane	ND		0.050	0.015	ug/L		12/13/19 16:09	12/16/19 15:32	1
beta-BHC	0.11		0.050	0.025	ug/L		12/13/19 16:09	12/16/19 15:32	1
delta-BHC	0.018	J B	0.050	0.010	ug/L		12/13/19 16:09	12/16/19 15:32	1
Dieldrin	ND		0.050	0.0098	ug/L		12/13/19 16:09	12/16/19 15:32	1
Endosulfan I	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 15:32	1
Endosulfan II	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 15:32	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 15:32	1
Endrin	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 15:32	1
Endrin aldehyde	0.020	J B	0.050	0.016	ug/L		12/13/19 16:09	12/16/19 15:32	1
Endrin ketone	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 15:32	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		12/13/19 16:09	12/16/19 15:32	1
trans-Chlordane	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 15:32	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-002

Lab Sample ID: 480-164011-2

Date Collected: 12/10/19 10:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		12/13/19 16:09	12/16/19 15:32	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		12/13/19 16:09	12/16/19 15:32	1
Methoxychlor	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 15:32	1
Toxaphene	ND		0.50	0.12	ug/L		12/13/19 16:09	12/16/19 15:32	1
Mirex	ND		0.050	0.0096	ug/L		12/13/19 16:09	12/16/19 15:32	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	31		20 - 120	12/13/19 16:09	12/16/19 15:32	1
DCB Decachlorobiphenyl	51		20 - 120	12/13/19 16:09	12/16/19 15:32	1
Tetrachloro-m-xylene	94		44 - 120	12/13/19 16:09	12/16/19 15:32	1
Tetrachloro-m-xylene	63		44 - 120	12/13/19 16:09	12/16/19 15:32	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1221	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1232	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1242	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1248	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1254	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1260	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1262	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 14:54	1
PCB-1268	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 14:54	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	82		39 - 121	12/13/19 08:01	12/16/19 14:54	1
Tetrachloro-m-xylene	65		39 - 121	12/13/19 08:01	12/16/19 14:54	1
DCB Decachlorobiphenyl	52		19 - 120	12/13/19 08:01	12/16/19 14:54	1
DCB Decachlorobiphenyl	47		19 - 120	12/13/19 08:01	12/16/19 14:54	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	2.0		0.20	0.060	mg/L		12/13/19 08:25	12/18/19 16:27	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 16:27	1
Arsenic	ND		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 16:27	1
Barium	0.075		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 16:27	1
Beryllium	ND		0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 16:27	1
Cadmium	ND		0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 16:27	1
Calcium	144		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:27	1
Chromium	0.0034	J	0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 16:27	1
Cobalt	0.0035	J	0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 16:27	1
Copper	0.0026	J	0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 16:27	1
Iron	14.3		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 16:27	1
Lead	0.0035	J	0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 16:27	1
Magnesium	32.6		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 16:27	1
Manganese	0.76		0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 16:27	1
Nickel	0.0037	J	0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 16:27	1
Potassium	5.1		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:27	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 16:27	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 16:27	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-002

Lab Sample ID: 480-164011-2

Date Collected: 12/10/19 10:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	6.1		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 16:27	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 16:27	1
Vanadium	0.0043	J	0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 16:27	1
Zinc	0.020		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 16:27	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/17/19 13:48	12/17/19 18:01	1

Sample LSW-3

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-003

Lab Sample ID: 480-164011-4

Date Collected: 12/10/19 11:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		1.0	0.82	ug/L			12/14/19 12:26	1
1,1,2,2-Tetrachloroethane	ND		1.0	0.21	ug/L			12/14/19 12:26	1
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		1.0	0.31	ug/L			12/14/19 12:26	1
1,1,2-Trichloroethane	ND		1.0	0.23	ug/L			12/14/19 12:26	1
1,1-Dichloroethane	ND		1.0	0.38	ug/L			12/14/19 12:26	1
1,1-Dichloroethene	ND		1.0	0.29	ug/L			12/14/19 12:26	1
1,2,4-Trichlorobenzene	ND		1.0	0.41	ug/L			12/14/19 12:26	1
1,2-Dibromo-3-Chloropropane	ND		1.0	0.39	ug/L			12/14/19 12:26	1
1,2-Dibromoethane	ND		1.0	0.73	ug/L			12/14/19 12:26	1
1,2-Dichlorobenzene	ND		1.0	0.79	ug/L			12/14/19 12:26	1
1,2-Dichloroethane	ND		1.0	0.21	ug/L			12/14/19 12:26	1
1,2-Dichloropropane	ND		1.0	0.72	ug/L			12/14/19 12:26	1
1,3-Dichlorobenzene	ND		1.0	0.78	ug/L			12/14/19 12:26	1
1,4-Dichlorobenzene	ND		1.0	0.84	ug/L			12/14/19 12:26	1
2-Butanone (MEK)	ND		10	1.3	ug/L			12/14/19 12:26	1
2-Hexanone	ND		5.0	1.2	ug/L			12/14/19 12:26	1
4-Methyl-2-pentanone (MIBK)	ND		5.0	2.1	ug/L			12/14/19 12:26	1
Acetone	ND		10	3.0	ug/L			12/14/19 12:26	1
Benzene	ND		1.0	0.41	ug/L			12/14/19 12:26	1
Bromodichloromethane	ND		1.0	0.39	ug/L			12/14/19 12:26	1
Bromoform	ND		1.0	0.26	ug/L			12/14/19 12:26	1
Bromomethane	ND		1.0	0.69	ug/L			12/14/19 12:26	1
Carbon disulfide	ND		1.0	0.19	ug/L			12/14/19 12:26	1
Carbon tetrachloride	ND		1.0	0.27	ug/L			12/14/19 12:26	1
Chlorobenzene	ND		1.0	0.75	ug/L			12/14/19 12:26	1
Chloroethane	ND		1.0	0.32	ug/L			12/14/19 12:26	1
Chloroform	ND		1.0	0.34	ug/L			12/14/19 12:26	1
Chloromethane	ND		1.0	0.35	ug/L			12/14/19 12:26	1
cis-1,2-Dichloroethene	ND		1.0	0.81	ug/L			12/14/19 12:26	1
cis-1,3-Dichloropropene	ND		1.0	0.36	ug/L			12/14/19 12:26	1
Cyclohexane	ND		1.0	0.18	ug/L			12/14/19 12:26	1
Dibromochloromethane	ND		1.0	0.32	ug/L			12/14/19 12:26	1
Dichlorodifluoromethane	ND		1.0	0.68	ug/L			12/14/19 12:26	1
Ethylbenzene	ND		1.0	0.74	ug/L			12/14/19 12:26	1
Isopropylbenzene	ND		1.0	0.79	ug/L			12/14/19 12:26	1
Methyl acetate	ND		2.5	1.3	ug/L			12/14/19 12:26	1
Methyl tert-butyl ether	ND		1.0	0.16	ug/L			12/14/19 12:26	1
Methylcyclohexane	ND		1.0	0.16	ug/L			12/14/19 12:26	1
Methylene Chloride	ND		1.0	0.44	ug/L			12/14/19 12:26	1
Styrene	ND		1.0	0.73	ug/L			12/14/19 12:26	1
Tetrachloroethene	ND		1.0	0.36	ug/L			12/14/19 12:26	1
Toluene	ND		1.0	0.51	ug/L			12/14/19 12:26	1
trans-1,2-Dichloroethene	ND		1.0	0.90	ug/L			12/14/19 12:26	1
trans-1,3-Dichloropropene	ND		1.0	0.37	ug/L			12/14/19 12:26	1
Trichloroethene	ND		1.0	0.46	ug/L			12/14/19 12:26	1
Trichlorofluoromethane	ND		1.0	0.88	ug/L			12/14/19 12:26	1
Vinyl chloride	ND		1.0	0.90	ug/L			12/14/19 12:26	1
Xylenes, Total	ND		2.0	0.66	ug/L			12/14/19 12:26	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-003

Lab Sample ID: 480-164011-4

Date Collected: 12/10/19 11:00

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		12/14/19 12:26	1
4-Bromofluorobenzene (Surr)	100		73 - 120		12/14/19 12:26	1
Toluene-d8 (Surr)	98		80 - 120		12/14/19 12:26	1

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		25	3.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,4-Dichlorophenol	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,4-Dimethylphenol	ND		25	2.5	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,4-Dinitrophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,4-Dinitrotoluene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 22:10	5
2,6-Dinitrotoluene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
2-Chloronaphthalene	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
2-Chlorophenol	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
2-Methylnaphthalene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
2-Methylphenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
2-Nitroaniline	ND		50	2.1	ug/L		12/16/19 15:07	12/17/19 22:10	5
2-Nitrophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
3-Nitroaniline	ND		50	2.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
4,6-Dinitro-2-methylphenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Bromophenyl phenyl ether	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Chloroaniline	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Methylphenol	ND		50	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Nitroaniline	ND		50	1.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
4-Nitrophenol	ND		50	7.6	ug/L		12/16/19 15:07	12/17/19 22:10	5
Acenaphthene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 22:10	5
Acenaphthylene	ND		25	1.9	ug/L		12/16/19 15:07	12/17/19 22:10	5
Acetophenone	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
Anthracene	ND		25	1.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
Atrazine	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzaldehyde	ND		25	1.3	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzo(a)anthracene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzo(a)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzo(b)fluoranthene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzo(k)fluoranthene	ND		25	3.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		12/16/19 15:07	12/17/19 22:10	5
Butyl benzyl phthalate	ND		25	5.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
Caprolactam	ND		25	11	ug/L		12/16/19 15:07	12/17/19 22:10	5
Carbazole	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 22:10	5
Chrysene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
Di-n-butyl phthalate	ND		25	1.6	ug/L		12/16/19 15:07	12/17/19 22:10	5

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-003

Lab Sample ID: 480-164011-4

Date Collected: 12/10/19 11:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 22:10	5
Dibenzofuran	ND		50	2.6	ug/L		12/16/19 15:07	12/17/19 22:10	5
Diethyl phthalate	ND		25	1.1	ug/L		12/16/19 15:07	12/17/19 22:10	5
Dimethyl phthalate	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
Fluoranthene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
Fluorene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
Hexachlorobenzene	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:10	5
Hexachlorobutadiene	ND		25	3.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
Hexachloroethane	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:10	5
Isophorone	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 22:10	5
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
N-Nitrosodiphenylamine	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:10	5
Naphthalene	ND		25	3.8	ug/L		12/16/19 15:07	12/17/19 22:10	5
Nitrobenzene	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 22:10	5
Pentachlorophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 22:10	5
Phenanthrene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 22:10	5
Phenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:10	5
Pyrene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 22:10	5
Benzoic acid	ND		750	500	ug/L		12/16/19 15:07	12/17/19 22:10	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	70		41 - 120	12/16/19 15:07	12/17/19 22:10	5
2-Fluorobiphenyl	95		48 - 120	12/16/19 15:07	12/17/19 22:10	5
2-Fluorophenol	53		35 - 120	12/16/19 15:07	12/17/19 22:10	5
Nitrobenzene-d5	84		46 - 120	12/16/19 15:07	12/17/19 22:10	5
p-Terphenyl-d14	66		60 - 148	12/16/19 15:07	12/17/19 22:10	5
Phenol-d5	36		22 - 120	12/16/19 15:07	12/17/19 22:10	5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		12/13/19 16:09	12/16/19 16:11	1
4,4'-DDE	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 16:11	1
4,4'-DDT	0.019	J B	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 16:11	1
Aldrin	ND		0.050	0.0081	ug/L		12/13/19 16:09	12/16/19 16:11	1
alpha-BHC	ND		0.050	0.0077	ug/L		12/13/19 16:09	12/16/19 16:11	1
cis-Chlordane	ND		0.050	0.015	ug/L		12/13/19 16:09	12/16/19 16:11	1
beta-BHC	ND		0.050	0.025	ug/L		12/13/19 16:09	12/16/19 16:11	1
delta-BHC	0.019	J B	0.050	0.010	ug/L		12/13/19 16:09	12/16/19 16:11	1
Dieldrin	ND		0.050	0.0098	ug/L		12/13/19 16:09	12/16/19 16:11	1
Endosulfan I	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 16:11	1
Endosulfan II	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 16:11	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 16:11	1
Endrin	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 16:11	1
Endrin aldehyde	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 16:11	1
Endrin ketone	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 16:11	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		12/13/19 16:09	12/16/19 16:11	1
trans-Chlordane	0.030	J	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 16:11	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-003

Lab Sample ID: 480-164011-4

Date Collected: 12/10/19 11:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		12/13/19 16:09	12/16/19 16:11	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		12/13/19 16:09	12/16/19 16:11	1
Methoxychlor	0.023	J	0.050	0.014	ug/L		12/13/19 16:09	12/16/19 16:11	1
Toxaphene	ND		0.50	0.12	ug/L		12/13/19 16:09	12/16/19 16:11	1
Mirex	ND		0.050	0.0096	ug/L		12/13/19 16:09	12/16/19 16:11	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	27		20 - 120	12/13/19 16:09	12/16/19 16:11	1
DCB Decachlorobiphenyl	50		20 - 120	12/13/19 16:09	12/16/19 16:11	1
Tetrachloro-m-xylene	79		44 - 120	12/13/19 16:09	12/16/19 16:11	1
Tetrachloro-m-xylene	75		44 - 120	12/13/19 16:09	12/16/19 16:11	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1221	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1232	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1242	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1248	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1254	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1260	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1262	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:20	1
PCB-1268	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:20	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	91		39 - 121	12/13/19 08:01	12/16/19 15:20	1
Tetrachloro-m-xylene	69		39 - 121	12/13/19 08:01	12/16/19 15:20	1
DCB Decachlorobiphenyl	60		19 - 120	12/13/19 08:01	12/16/19 15:20	1
DCB Decachlorobiphenyl	49		19 - 120	12/13/19 08:01	12/16/19 15:20	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.26		0.20	0.060	mg/L		12/13/19 08:25	12/18/19 16:34	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 16:34	1
Arsenic	ND		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 16:34	1
Barium	0.037		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 16:34	1
Beryllium	ND		0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 16:34	1
Cadmium	ND		0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 16:34	1
Calcium	105		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:34	1
Chromium	0.0011	J	0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 16:34	1
Cobalt	0.0021	J	0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 16:34	1
Copper	0.0017	J	0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 16:34	1
Iron	1.0		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 16:34	1
Lead	ND		0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 16:34	1
Magnesium	14.7		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 16:34	1
Manganese	1.5		0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 16:34	1
Nickel	0.0024	J	0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 16:34	1
Potassium	5.9		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:34	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 16:34	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 16:34	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-003

Lab Sample ID: 480-164011-4

Date Collected: 12/10/19 11:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	5.4		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 16:34	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 16:34	1
Vanadium	ND		0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 16:34	1
Zinc	0.017		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 16:34	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/17/19 13:48	12/17/19 18:04	1

Sample LSW-5

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-005

Lab Sample ID: 480-164011-7

Date Collected: 12/10/19 13:10

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			12/14/19 13:35	2
1,1,2,2-Tetrachloroethane	ND		2.0	0.42	ug/L			12/14/19 13:35	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	0.62	ug/L			12/14/19 13:35	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			12/14/19 13:35	2
1,1-Dichloroethane	ND		2.0	0.76	ug/L			12/14/19 13:35	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			12/14/19 13:35	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			12/14/19 13:35	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			12/14/19 13:35	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			12/14/19 13:35	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 13:35	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			12/14/19 13:35	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			12/14/19 13:35	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 13:35	2
1,4-Dichlorobenzene	ND		2.0	1.7	ug/L			12/14/19 13:35	2
2-Butanone (MEK)	ND		20	2.6	ug/L			12/14/19 13:35	2
2-Hexanone	ND		10	2.5	ug/L			12/14/19 13:35	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			12/14/19 13:35	2
Acetone	11 J		20	6.0	ug/L			12/14/19 13:35	2
Benzene	ND		2.0	0.82	ug/L			12/14/19 13:35	2
Bromodichloromethane	ND		2.0	0.78	ug/L			12/14/19 13:35	2
Bromoform	ND		2.0	0.52	ug/L			12/14/19 13:35	2
Bromomethane	ND		2.0	1.4	ug/L			12/14/19 13:35	2
Carbon disulfide	ND		2.0	0.38	ug/L			12/14/19 13:35	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			12/14/19 13:35	2
Chlorobenzene	ND		2.0	1.5	ug/L			12/14/19 13:35	2
Chloroethane	ND		2.0	0.64	ug/L			12/14/19 13:35	2
Chloroform	ND		2.0	0.68	ug/L			12/14/19 13:35	2
Chloromethane	ND		2.0	0.70	ug/L			12/14/19 13:35	2
cis-1,2-Dichloroethene	ND		2.0	1.6	ug/L			12/14/19 13:35	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			12/14/19 13:35	2
Cyclohexane	ND		2.0	0.36	ug/L			12/14/19 13:35	2
Dibromochloromethane	ND		2.0	0.64	ug/L			12/14/19 13:35	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			12/14/19 13:35	2
Ethylbenzene	ND		2.0	1.5	ug/L			12/14/19 13:35	2
Isopropylbenzene	ND		2.0	1.6	ug/L			12/14/19 13:35	2
Methyl acetate	ND		5.0	2.6	ug/L			12/14/19 13:35	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			12/14/19 13:35	2
Methylcyclohexane	ND		2.0	0.32	ug/L			12/14/19 13:35	2
Methylene Chloride	ND		2.0	0.88	ug/L			12/14/19 13:35	2
Styrene	ND		2.0	1.5	ug/L			12/14/19 13:35	2
Tetrachloroethene	ND		2.0	0.72	ug/L			12/14/19 13:35	2
Toluene	ND		2.0	1.0	ug/L			12/14/19 13:35	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			12/14/19 13:35	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			12/14/19 13:35	2
Trichloroethene	ND		2.0	0.92	ug/L			12/14/19 13:35	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			12/14/19 13:35	2
Vinyl chloride	ND		2.0	1.8	ug/L			12/14/19 13:35	2
Xylenes, Total	ND		4.0	1.3	ug/L			12/14/19 13:35	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-005

Lab Sample ID: 480-164011-7

Date Collected: 12/10/19 13:10

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		12/14/19 13:35	2
4-Bromofluorobenzene (Surr)	99		73 - 120		12/14/19 13:35	2
Toluene-d8 (Surr)	98		80 - 120		12/14/19 13:35	2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		25	3.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,4-Dichlorophenol	ND		25	2.6	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,4-Dimethylphenol	ND		25	2.5	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,4-Dinitrophenol	ND		50	11	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,4-Dinitrotoluene	ND		25	2.2	ug/L		12/16/19 15:07	12/18/19 01:29	5
2,6-Dinitrotoluene	ND		25	2.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
2-Chloronaphthalene	ND		25	2.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
2-Chlorophenol	ND		25	2.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
2-Methylnaphthalene	ND		25	3.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
2-Methylphenol	ND		25	2.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
2-Nitroaniline	ND		50	2.1	ug/L		12/16/19 15:07	12/18/19 01:29	5
2-Nitrophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
3-Nitroaniline	ND		50	2.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
4,6-Dinitro-2-methylphenol	ND		50	11	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Bromophenyl phenyl ether	ND		25	2.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Chloroaniline	ND		25	3.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Methylphenol	ND		50	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Nitroaniline	ND		50	1.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
4-Nitrophenol	ND		50	7.6	ug/L		12/16/19 15:07	12/18/19 01:29	5
Acenaphthene	ND		25	2.1	ug/L		12/16/19 15:07	12/18/19 01:29	5
Acenaphthylene	ND		25	1.9	ug/L		12/16/19 15:07	12/18/19 01:29	5
Acetophenone	ND		25	2.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
Anthracene	ND		25	1.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
Atrazine	ND		25	2.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzaldehyde	ND		25	1.3	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzo(a)anthracene	ND		25	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzo(a)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzo(b)fluoranthene	ND		25	1.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzo(k)fluoranthene	ND		25	3.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		12/16/19 15:07	12/18/19 01:29	5
Butyl benzyl phthalate	ND		25	5.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
Caprolactam	ND		25	11	ug/L		12/16/19 15:07	12/18/19 01:29	5
Carbazole	ND		25	1.5	ug/L		12/16/19 15:07	12/18/19 01:29	5
Chrysene	ND		25	1.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
Di-n-butyl phthalate	ND		25	1.6	ug/L		12/16/19 15:07	12/18/19 01:29	5

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-005

Lab Sample ID: 480-164011-7

Date Collected: 12/10/19 13:10

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		25	2.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		12/16/19 15:07	12/18/19 01:29	5
Dibenzofuran	ND		50	2.6	ug/L		12/16/19 15:07	12/18/19 01:29	5
Diethyl phthalate	ND		25	1.1	ug/L		12/16/19 15:07	12/18/19 01:29	5
Dimethyl phthalate	ND		25	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
Fluoranthene	ND		25	2.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
Fluorene	ND		25	1.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
Hexachlorobenzene	ND		25	2.6	ug/L		12/16/19 15:07	12/18/19 01:29	5
Hexachlorobutadiene	ND		25	3.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
Hexachloroethane	ND		25	3.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/18/19 01:29	5
Isophorone	ND		25	2.2	ug/L		12/16/19 15:07	12/18/19 01:29	5
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
N-Nitrosodiphenylamine	ND		25	2.6	ug/L		12/16/19 15:07	12/18/19 01:29	5
Naphthalene	ND		25	3.8	ug/L		12/16/19 15:07	12/18/19 01:29	5
Nitrobenzene	ND		25	1.5	ug/L		12/16/19 15:07	12/18/19 01:29	5
Pentachlorophenol	ND		50	11	ug/L		12/16/19 15:07	12/18/19 01:29	5
Phenanthrene	ND		25	2.2	ug/L		12/16/19 15:07	12/18/19 01:29	5
Phenol	ND		25	2.0	ug/L		12/16/19 15:07	12/18/19 01:29	5
Pyrene	ND		25	1.7	ug/L		12/16/19 15:07	12/18/19 01:29	5
Benzoic acid	ND		750	500	ug/L		12/16/19 15:07	12/18/19 01:29	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	85		41 - 120	12/16/19 15:07	12/18/19 01:29	5
2-Fluorobiphenyl	95		48 - 120	12/16/19 15:07	12/18/19 01:29	5
2-Fluorophenol	51		35 - 120	12/16/19 15:07	12/18/19 01:29	5
Nitrobenzene-d5	83		46 - 120	12/16/19 15:07	12/18/19 01:29	5
p-Terphenyl-d14	60		60 - 148	12/16/19 15:07	12/18/19 01:29	5
Phenol-d5	40		22 - 120	12/16/19 15:07	12/18/19 01:29	5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	0.019	J B	0.050	0.0092	ug/L		12/13/19 16:09	12/16/19 17:09	1
4,4'-DDE	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 17:09	1
4,4'-DDT	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 17:09	1
Aldrin	ND		0.050	0.0081	ug/L		12/13/19 16:09	12/16/19 17:09	1
alpha-BHC	ND		0.050	0.0077	ug/L		12/13/19 16:09	12/16/19 17:09	1
cis-Chlordane	ND		0.050	0.015	ug/L		12/13/19 16:09	12/16/19 17:09	1
beta-BHC	ND		0.050	0.025	ug/L		12/13/19 16:09	12/16/19 17:09	1
delta-BHC	0.084	B	0.050	0.010	ug/L		12/13/19 16:09	12/16/19 17:09	1
Dieldrin	ND		0.050	0.0098	ug/L		12/13/19 16:09	12/16/19 17:09	1
Endosulfan I	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 17:09	1
Endosulfan II	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 17:09	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 17:09	1
Endrin	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 17:09	1
Endrin aldehyde	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 17:09	1
Endrin ketone	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 17:09	1
gamma-BHC (Lindane)	0.073		0.050	0.0080	ug/L		12/13/19 16:09	12/16/19 17:09	1
trans-Chlordane	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 17:09	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-005

Lab Sample ID: 480-164011-7

Date Collected: 12/10/19 13:10

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		12/13/19 16:09	12/16/19 17:09	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		12/13/19 16:09	12/16/19 17:09	1
Methoxychlor	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 17:09	1
Toxaphene	ND		0.50	0.12	ug/L		12/13/19 16:09	12/16/19 17:09	1
Mirex	ND		0.050	0.0096	ug/L		12/13/19 16:09	12/16/19 17:09	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	32		20 - 120	12/13/19 16:09	12/16/19 17:09	1
DCB Decachlorobiphenyl	41		20 - 120	12/13/19 16:09	12/16/19 17:09	1
Tetrachloro-m-xylene	60		44 - 120	12/13/19 16:09	12/16/19 17:09	1
Tetrachloro-m-xylene	68		44 - 120	12/13/19 16:09	12/16/19 17:09	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.52	0.18	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1221	ND		0.52	0.18	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1232	ND		0.52	0.18	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1242	ND		0.52	0.18	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1248	ND		0.52	0.18	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1254	ND		0.52	0.26	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1260	ND		0.52	0.26	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1262	ND		0.52	0.26	ug/L		12/13/19 08:01	12/16/19 15:58	1
PCB-1268	ND		0.52	0.26	ug/L		12/13/19 08:01	12/16/19 15:58	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	76		39 - 121	12/13/19 08:01	12/16/19 15:58	1
Tetrachloro-m-xylene	62		39 - 121	12/13/19 08:01	12/16/19 15:58	1
DCB Decachlorobiphenyl	38		19 - 120	12/13/19 08:01	12/16/19 15:58	1
DCB Decachlorobiphenyl	43		19 - 120	12/13/19 08:01	12/16/19 15:58	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.089	J	0.20	0.060	mg/L		12/13/19 08:25	12/18/19 16:56	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 16:56	1
Arsenic	ND		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 16:56	1
Barium	0.069		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 16:56	1
Beryllium	ND		0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 16:56	1
Cadmium	0.0011	J	0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 16:56	1
Calcium	135		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:56	1
Chromium	ND		0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 16:56	1
Cobalt	0.0035	J	0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 16:56	1
Copper	0.0058	J	0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 16:56	1
Iron	2.1		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 16:56	1
Lead	0.0038	J	0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 16:56	1
Magnesium	37.1		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 16:56	1
Manganese	0.58		0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 16:56	1
Nickel	0.0059	J	0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 16:56	1
Potassium	14.2		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:56	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 16:56	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 16:56	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-005

Lab Sample ID: 480-164011-7

Date Collected: 12/10/19 13:10

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	21.8		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 16:56	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 16:56	1
Vanadium	ND		0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 16:56	1
Zinc	0.023		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 16:56	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/19/19 11:35	12/19/19 14:34	1

Sample LSW-6

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-006

Lab Sample ID: 480-164011-5

Date Collected: 12/10/19 13:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	ND		2.0	1.6	ug/L			12/14/19 12:49	2
1,1,2,2-Tetrachloroethane	ND		2.0	0.42	ug/L			12/14/19 12:49	2
1,1,2-Trichloro-1,2,2-trifluoroethane	ND		2.0	0.62	ug/L			12/14/19 12:49	2
1,1,2-Trichloroethane	ND		2.0	0.46	ug/L			12/14/19 12:49	2
1,1-Dichloroethane	ND		2.0	0.76	ug/L			12/14/19 12:49	2
1,1-Dichloroethene	ND		2.0	0.58	ug/L			12/14/19 12:49	2
1,2,4-Trichlorobenzene	ND		2.0	0.82	ug/L			12/14/19 12:49	2
1,2-Dibromo-3-Chloropropane	ND		2.0	0.78	ug/L			12/14/19 12:49	2
1,2-Dibromoethane	ND		2.0	1.5	ug/L			12/14/19 12:49	2
1,2-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 12:49	2
1,2-Dichloroethane	ND		2.0	0.42	ug/L			12/14/19 12:49	2
1,2-Dichloropropane	ND		2.0	1.4	ug/L			12/14/19 12:49	2
1,3-Dichlorobenzene	ND		2.0	1.6	ug/L			12/14/19 12:49	2
1,4-Dichlorobenzene	ND		2.0	1.7	ug/L			12/14/19 12:49	2
2-Butanone (MEK)	ND		20	2.6	ug/L			12/14/19 12:49	2
2-Hexanone	ND		10	2.5	ug/L			12/14/19 12:49	2
4-Methyl-2-pentanone (MIBK)	ND		10	4.2	ug/L			12/14/19 12:49	2
Acetone	ND		20	6.0	ug/L			12/14/19 12:49	2
Benzene	ND		2.0	0.82	ug/L			12/14/19 12:49	2
Bromodichloromethane	ND		2.0	0.78	ug/L			12/14/19 12:49	2
Bromoform	ND		2.0	0.52	ug/L			12/14/19 12:49	2
Bromomethane	ND		2.0	1.4	ug/L			12/14/19 12:49	2
Carbon disulfide	ND		2.0	0.38	ug/L			12/14/19 12:49	2
Carbon tetrachloride	ND		2.0	0.54	ug/L			12/14/19 12:49	2
Chlorobenzene	ND		2.0	1.5	ug/L			12/14/19 12:49	2
Chloroethane	ND		2.0	0.64	ug/L			12/14/19 12:49	2
Chloroform	ND		2.0	0.68	ug/L			12/14/19 12:49	2
Chloromethane	ND		2.0	0.70	ug/L			12/14/19 12:49	2
cis-1,2-Dichloroethene	ND		2.0	1.6	ug/L			12/14/19 12:49	2
cis-1,3-Dichloropropene	ND		2.0	0.72	ug/L			12/14/19 12:49	2
Cyclohexane	ND		2.0	0.36	ug/L			12/14/19 12:49	2
Dibromochloromethane	ND		2.0	0.64	ug/L			12/14/19 12:49	2
Dichlorodifluoromethane	ND		2.0	1.4	ug/L			12/14/19 12:49	2
Ethylbenzene	ND		2.0	1.5	ug/L			12/14/19 12:49	2
Isopropylbenzene	ND		2.0	1.6	ug/L			12/14/19 12:49	2
Methyl acetate	ND		5.0	2.6	ug/L			12/14/19 12:49	2
Methyl tert-butyl ether	ND		2.0	0.32	ug/L			12/14/19 12:49	2
Methylcyclohexane	ND		2.0	0.32	ug/L			12/14/19 12:49	2
Methylene Chloride	ND		2.0	0.88	ug/L			12/14/19 12:49	2
Styrene	ND		2.0	1.5	ug/L			12/14/19 12:49	2
Tetrachloroethene	ND		2.0	0.72	ug/L			12/14/19 12:49	2
Toluene	ND		2.0	1.0	ug/L			12/14/19 12:49	2
trans-1,2-Dichloroethene	ND		2.0	1.8	ug/L			12/14/19 12:49	2
trans-1,3-Dichloropropene	ND		2.0	0.74	ug/L			12/14/19 12:49	2
Trichloroethene	ND		2.0	0.92	ug/L			12/14/19 12:49	2
Trichlorofluoromethane	ND		2.0	1.8	ug/L			12/14/19 12:49	2
Vinyl chloride	ND		2.0	1.8	ug/L			12/14/19 12:49	2
Xylenes, Total	ND		4.0	1.3	ug/L			12/14/19 12:49	2

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-006

Lab Sample ID: 480-164011-5

Date Collected: 12/10/19 13:00

Matrix: Water

Date Received: 12/10/19 15:40

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
1,2-Dichloroethane-d4 (Surr)	105		77 - 120		12/14/19 12:49	2
4-Bromofluorobenzene (Surr)	100		73 - 120		12/14/19 12:49	2
Toluene-d8 (Surr)	99		80 - 120		12/14/19 12:49	2

Method: 8270D - Semivolatile Organic Compounds (GC/MS)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Biphenyl	ND		25	3.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
bis (2-chloroisopropyl) ether	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,4,5-Trichlorophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,4,6-Trichlorophenol	ND		25	3.1	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,4-Dichlorophenol	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,4-Dimethylphenol	ND		25	2.5	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,4-Dinitrophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,4-Dinitrotoluene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 22:38	5
2,6-Dinitrotoluene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
2-Chloronaphthalene	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
2-Chlorophenol	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
2-Methylnaphthalene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
2-Methylphenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
2-Nitroaniline	ND		50	2.1	ug/L		12/16/19 15:07	12/17/19 22:38	5
2-Nitrophenol	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
3,3'-Dichlorobenzidine	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
3-Nitroaniline	ND		50	2.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
4,6-Dinitro-2-methylphenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Bromophenyl phenyl ether	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Chloro-3-methylphenol	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Chloroaniline	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Chlorophenyl phenyl ether	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Methylphenol	ND		50	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Nitroaniline	ND		50	1.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
4-Nitrophenol	ND		50	7.6	ug/L		12/16/19 15:07	12/17/19 22:38	5
Acenaphthene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 22:38	5
Acenaphthylene	ND		25	1.9	ug/L		12/16/19 15:07	12/17/19 22:38	5
Acetophenone	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
Anthracene	ND		25	1.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
Atrazine	ND		25	2.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzaldehyde	ND		25	1.3	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzo(a)anthracene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzo(a)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzo(b)fluoranthene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzo(g,h,i)perylene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzo(k)fluoranthene	ND		25	3.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
Bis(2-chloroethoxy)methane	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
Bis(2-chloroethyl)ether	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
Bis(2-ethylhexyl) phthalate	ND		25	11	ug/L		12/16/19 15:07	12/17/19 22:38	5
Butyl benzyl phthalate	ND		25	5.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
Caprolactam	ND		25	11	ug/L		12/16/19 15:07	12/17/19 22:38	5
Carbazole	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 22:38	5
Chrysene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
Di-n-butyl phthalate	ND		25	1.6	ug/L		12/16/19 15:07	12/17/19 22:38	5

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-006

Lab Sample ID: 480-164011-5

Date Collected: 12/10/19 13:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8270D - Semivolatile Organic Compounds (GC/MS) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Di-n-octyl phthalate	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
Dibenz(a,h)anthracene	ND		25	2.1	ug/L		12/16/19 15:07	12/17/19 22:38	5
Dibenzofuran	ND		50	2.6	ug/L		12/16/19 15:07	12/17/19 22:38	5
Diethyl phthalate	ND		25	1.1	ug/L		12/16/19 15:07	12/17/19 22:38	5
Dimethyl phthalate	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
Fluoranthene	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
Fluorene	ND		25	1.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
Hexachlorobenzene	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:38	5
Hexachlorobutadiene	ND		25	3.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
Hexachlorocyclopentadiene	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
Hexachloroethane	ND		25	3.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
Indeno(1,2,3-cd)pyrene	ND		25	2.4	ug/L		12/16/19 15:07	12/17/19 22:38	5
Isophorone	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 22:38	5
N-Nitrosodi-n-propylamine	ND		25	2.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
N-Nitrosodiphenylamine	ND		25	2.6	ug/L		12/16/19 15:07	12/17/19 22:38	5
Naphthalene	ND		25	3.8	ug/L		12/16/19 15:07	12/17/19 22:38	5
Nitrobenzene	ND		25	1.5	ug/L		12/16/19 15:07	12/17/19 22:38	5
Pentachlorophenol	ND		50	11	ug/L		12/16/19 15:07	12/17/19 22:38	5
Phenanthrene	ND		25	2.2	ug/L		12/16/19 15:07	12/17/19 22:38	5
Phenol	ND		25	2.0	ug/L		12/16/19 15:07	12/17/19 22:38	5
Pyrene	ND		25	1.7	ug/L		12/16/19 15:07	12/17/19 22:38	5
Benzoic acid	ND		750	500	ug/L		12/16/19 15:07	12/17/19 22:38	5

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
2,4,6-Tribromophenol	98		41 - 120	12/16/19 15:07	12/17/19 22:38	5
2-Fluorobiphenyl	97		48 - 120	12/16/19 15:07	12/17/19 22:38	5
2-Fluorophenol	55		35 - 120	12/16/19 15:07	12/17/19 22:38	5
Nitrobenzene-d5	94		46 - 120	12/16/19 15:07	12/17/19 22:38	5
p-Terphenyl-d14	67		60 - 148	12/16/19 15:07	12/17/19 22:38	5
Phenol-d5	44		22 - 120	12/16/19 15:07	12/17/19 22:38	5

Method: 8081B - Organochlorine Pesticides (GC)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
4,4'-DDD	ND		0.050	0.0092	ug/L		12/13/19 16:09	12/16/19 16:30	1
4,4'-DDE	0.014	J	0.050	0.012	ug/L		12/13/19 16:09	12/16/19 16:30	1
4,4'-DDT	0.020	J B	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 16:30	1
Aldrin	ND		0.050	0.0081	ug/L		12/13/19 16:09	12/16/19 16:30	1
alpha-BHC	ND		0.050	0.0077	ug/L		12/13/19 16:09	12/16/19 16:30	1
cis-Chlordane	0.026	J	0.050	0.015	ug/L		12/13/19 16:09	12/16/19 16:30	1
beta-BHC	ND		0.050	0.025	ug/L		12/13/19 16:09	12/16/19 16:30	1
delta-BHC	0.077	B	0.050	0.010	ug/L		12/13/19 16:09	12/16/19 16:30	1
Dieldrin	ND		0.050	0.0098	ug/L		12/13/19 16:09	12/16/19 16:30	1
Endosulfan I	ND		0.050	0.011	ug/L		12/13/19 16:09	12/16/19 16:30	1
Endosulfan II	0.031	J	0.050	0.012	ug/L		12/13/19 16:09	12/16/19 16:30	1
Endosulfan sulfate	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 16:30	1
Endrin	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 16:30	1
Endrin aldehyde	ND		0.050	0.016	ug/L		12/13/19 16:09	12/16/19 16:30	1
Endrin ketone	ND		0.050	0.012	ug/L		12/13/19 16:09	12/16/19 16:30	1
gamma-BHC (Lindane)	ND		0.050	0.0080	ug/L		12/13/19 16:09	12/16/19 16:30	1
trans-Chlordane	0.024	J	0.050	0.011	ug/L		12/13/19 16:09	12/16/19 16:30	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-006

Lab Sample ID: 480-164011-5

Date Collected: 12/10/19 13:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 8081B - Organochlorine Pesticides (GC) (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Heptachlor	ND		0.050	0.0085	ug/L		12/13/19 16:09	12/16/19 16:30	1
Heptachlor epoxide	ND		0.050	0.0074	ug/L		12/13/19 16:09	12/16/19 16:30	1
Methoxychlor	ND		0.050	0.014	ug/L		12/13/19 16:09	12/16/19 16:30	1
Toxaphene	ND		0.50	0.12	ug/L		12/13/19 16:09	12/16/19 16:30	1
Mirex	ND		0.050	0.0096	ug/L		12/13/19 16:09	12/16/19 16:30	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
DCB Decachlorobiphenyl	20		20 - 120	12/13/19 16:09	12/16/19 16:30	1
DCB Decachlorobiphenyl	49		20 - 120	12/13/19 16:09	12/16/19 16:30	1
Tetrachloro-m-xylene	96		44 - 120	12/13/19 16:09	12/16/19 16:30	1
Tetrachloro-m-xylene	60		44 - 120	12/13/19 16:09	12/16/19 16:30	1

Method: 8082A - Polychlorinated Biphenyls (PCBs) by Gas Chromatography

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
PCB-1016	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1221	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1232	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1242	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1248	ND		0.50	0.18	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1254	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1260	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1262	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:33	1
PCB-1268	ND		0.50	0.25	ug/L		12/13/19 08:01	12/16/19 15:33	1

Surrogate	%Recovery	Qualifier	Limits	Prepared	Analyzed	Dil Fac
Tetrachloro-m-xylene	79		39 - 121	12/13/19 08:01	12/16/19 15:33	1
Tetrachloro-m-xylene	63		39 - 121	12/13/19 08:01	12/16/19 15:33	1
DCB Decachlorobiphenyl	40		19 - 120	12/13/19 08:01	12/16/19 15:33	1
DCB Decachlorobiphenyl	43		19 - 120	12/13/19 08:01	12/16/19 15:33	1

Method: 6010C - Metals (ICP) - Total Recoverable

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Aluminum	0.12	J	0.20	0.060	mg/L		12/13/19 08:25	12/18/19 16:38	1
Antimony	ND		0.020	0.0068	mg/L		12/13/19 08:25	12/18/19 16:38	1
Arsenic	ND		0.015	0.0056	mg/L		12/13/19 08:25	12/18/19 16:38	1
Barium	0.066		0.0020	0.00070	mg/L		12/13/19 08:25	12/18/19 16:38	1
Beryllium	ND		0.0020	0.00030	mg/L		12/13/19 08:25	12/18/19 16:38	1
Cadmium	0.0016	J	0.0020	0.00050	mg/L		12/13/19 08:25	12/18/19 16:38	1
Calcium	130		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:38	1
Chromium	ND		0.0040	0.0010	mg/L		12/13/19 08:25	12/18/19 16:38	1
Cobalt	0.00071	J	0.0040	0.00063	mg/L		12/13/19 08:25	12/18/19 16:38	1
Copper	0.014		0.010	0.0016	mg/L		12/13/19 08:25	12/18/19 16:38	1
Iron	0.24		0.050	0.019	mg/L		12/13/19 08:25	12/18/19 16:38	1
Lead	ND		0.010	0.0030	mg/L		12/13/19 08:25	12/18/19 16:38	1
Magnesium	38.7		0.20	0.043	mg/L		12/13/19 08:25	12/18/19 16:38	1
Manganese	0.19		0.0030	0.00040	mg/L		12/13/19 08:25	12/18/19 16:38	1
Nickel	0.010		0.010	0.0013	mg/L		12/13/19 08:25	12/18/19 16:38	1
Potassium	16.9		0.50	0.10	mg/L		12/13/19 08:25	12/18/19 16:38	1
Selenium	ND		0.025	0.0087	mg/L		12/13/19 08:25	12/18/19 16:38	1
Silver	ND		0.0060	0.0017	mg/L		12/13/19 08:25	12/18/19 16:38	1

Eurofins TestAmerica, Buffalo

Client Sample Results

Client: New York State D.E.C.
Project/Site: Nash Rd. Wheatfield #932054

Job ID: 480-164011-1

Client Sample ID: LSW-006

Lab Sample ID: 480-164011-5

Date Collected: 12/10/19 13:00

Matrix: Water

Date Received: 12/10/19 15:40

Method: 6010C - Metals (ICP) - Total Recoverable (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Sodium	25.0		1.0	0.32	mg/L		12/13/19 08:25	12/18/19 16:38	1
Thallium	ND		0.020	0.010	mg/L		12/13/19 08:25	12/18/19 16:38	1
Vanadium	ND		0.0050	0.0015	mg/L		12/13/19 08:25	12/18/19 16:38	1
Zinc	0.058		0.010	0.0015	mg/L		12/13/19 08:25	12/18/19 16:38	1

Method: 7470A - Mercury (CVAA)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Mercury	ND		0.00020	0.00012	mg/L		12/17/19 13:48	12/17/19 18:05	1