LONG ISLAND ANALYTICAL LABORATORIES INC.
"TOMORROWS ANALYTICAL SOLUTIONS TODAY"

Laboratory Report

NYSDOH ELAP# 11693
USEPA# NY01273
CTDOH# PH-0284
AIHA# 164456
NJDEP# NY012
PADEP# 68-2943

LIAL# 9073114

August 15, 2019

MPCC Corp
Fred Lalezarian
81 Rockdale Avenue
New Rochelle, NY 10801

Re: 18-25 212 Street Bayside

Dear Fred Lalezarian,

Enclosed please find the laboratory Analysis Report(s) for sample(s) received on July 30, 2019. Long Island Analytical laboratories analyzed the samples on August 15, 2019 for the following:

SAMPLE ID	ANALYSIS
Excavated Soil From Alley Way For Trench and Footing	EPH 8015 D, TAL Target Analyte List, TCL Target Compound List, TCLP (8) Metals

Samples received at 3.0 ° C

If you have any questions or require further information, please call at your convenience. Long Island Analytical Laboratories Inc. is a NELAP accredited laboratory. All reported results meet the requirements of the NELAP standards unless noted. Report shall not be reproduced except in full without the written approval of the laboratory. Results related only to items tested. Long Island Analytical Laboratories would like to thank you for the opportunity to be of service to you.

Best Regards,

Long Island Analytical Laboratories, Inc.

Michael Veraldi - Laboratory Director

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
Date (Time) Collected: 07/29/2019 11:00	Sample ID: Excavated Soil From Alley Way For Trench an
Date (Time) Received: 07/30/2019 16:29	Laboratory ID: 9073114-01 % Solid:98.06
Matrix: Soil	ELAP: #11693

Volatiles Low Level Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1,1-Trichloroethane	71-55-6	4.89	<4.89	ug/kg dry	
1,1,2,2-Tetrachloroethane	79-34-5	4.89	<4.89	ug/kg dry	
1,1,2-Trichloro-1,2,2-trifluoroethane	76-13-1	4.89	<4.89	ug/kg dry	
1,1,2-Trichloroethane	79-00-5	4.89	<4.89	ug/kg dry	
1,1-Dichloroethane	75-34-3	4.89	<4.89	ug/kg dry	
1,1-Dichloroethene	75-35-4	4.89	<4.89	ug/kg dry	
1,2,3-Trichlorobenzene	87-61-6	4.89	<4.89	ug/kg dry	
1,2,4-Trichlorobenzene	120-82-1	4.89	<4.89	ug/kg dry	
1,2-Dibromo-3-chloropropane	96-12-8	4.89	<4.89	ug/kg dry	
1,2-Dibromoethane	106-93-4	4.89	<4.89	ug/kg dry	
1,2-Dichlorobenzene	95-50-1	4.89	<4.89	ug/kg dry	
1,2-Dichloroethane	107-06-2	4.89	<4.89	ug/kg dry	
1,2-Dichloropropane	78-87-5	4.89	<4.89	ug/kg dry	
1,3-Dichlorobenzene	541-73-1	4.89	<4.89	ug/kg dry	
1,4-Dichlorobenzene	106-46-7	4.89	<4.89	ug/kg dry	
1,4-Dioxane	123-91-1	24.5	<24.5	ug/kg dry	4.J
4-Methyl-2-Pentanone	108-10-1	9.79	<9.79	ug/kg dry	
Acetone	67-64-1	19.6	47.1	ug/kg dry	
Acrolein	107-02-8	9.79	<9.79	ug/kg dry	
Acrylonitrile	107-13-1	9.79	<9.79	ug/kg dry	4.J
Benzene	71-43-2	4.89	<4.89	ug/kg dry	
Bromochloromethane	74-97-5	4.89	<4.89	ug/kg dry	
Bromodichloromethane	75-27-4	4.89	<4.89	ug/kg dry	
Bromoform	75-25-2	4.89	<4.89	ug/kg dry	
Bromomethane	74-83-9	4.89	<4.89	ug/kg dry	
Carbon disulfide	75-15-0	4.89	<4.89	ug/kg dry	4.J
Carbon Tetrachloride	56-23-5	4.89	<4.89	ug/kg dry	
Chlorobenzene	108-90-7	4.89	<4.89	ug/kg dry	
Chloroethane	75-00-3	4.89	<4.89	ug/kg dry	
Chloroform	67-66-3	4.89	<4.89	ug/kg dry	

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Matrix: Soil	ELAP: #11693

Parameter	CAS No.	LOQ	Result	Units	Flag
Chloromethane	74-87-3	4.89	<4.89	ug/kg dry	
cis-1,2-Dichloroethene	156-59-2	4.89	<4.89	ug/kg dry	
cis-1,3-Dichloropropene	10061-01-5	9.79	<9.79	ug/kg dry	
Dibromochloromethane	124-48-1	4.89	<4.89	ug/kg dry	
Dichlorodifluoromethane	75-71-8	4.89	<4.89	ug/kg dry	
Ethylbenzene	100-41-4	4.89	<4.89	ug/kg dry	
Isopropylbenzene (Cumene)	98-82-8	4.89	<4.89	ug/kg dry	
m,p-Xylenes	108-38-3/106-42-3	9.79	<9.79	ug/kg dry	
Methyl Acetate	79-20-9	4.89	<4.89	ug/kg dry	
Methyl Butyl Ketone (2-Hexanone)	591-78-6	9.79	<9.79	ug/kg dry	
Methyl Ethyl Ketone (2-Butanone)	78-93-3	9.79	<9.79	ug/kg dry	
Methylene Chloride	75-09-2	4.89	<4.89	ug/kg dry	
Methyl-tert-Butyl Ether	1634-04-4	4.89	<4.89	ug/kg dry	4.J, 4.N
o-Xylene	95-47-6	4.89	<4.89	ug/kg dry	
Styrene	100-42-5	4.89	<4.89	ug/kg dry	
tert-Butyl alcohol	75-65-0	9.79	<9.79	ug/kg dry	
Tetrachloroethene	127-18-4	4.89	<4.89	ug/kg dry	
Toluene	108-88-3	4.89	<4.89	ug/kg dry	
trans-1,2-Dichloroethene	156-60-5	4.89	<4.89	ug/kg dry	4.J
trans-1,3-Dichloropropene	10061-02-6	4.89	<4.89	ug/kg dry	
Trichloroethene	79-01-6	4.89	<4.89	ug/kg dry	
Trichlorofluoromethane	75-69-4	4.89	<4.89	ug/kg dry	
Vinyl chloride	75-01-4	4.89	<4.89	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
1,2-Dichloroethane-d4	10706-07-0	110	74.4-131	
4-Bromofluorobenzene	460-00-4	100	82.3-134	
Dibromofluoromethane	1868-53-7	100	79.4-122	
Toluene-d8	2037-26-5	97	85-123	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	91	50-200	

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
Date (Time) Collected: 07/29/2019 11:00	Sample ID: Excavated Soil From Alley Way For Trench an
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Matrix: Soil	ELAP: #11693

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Difluorobenzene	540-36-3	90	50-200	
Chlorobenzene-d5	3114-55-4	103	50-200	
Pentafluorobenzene	363-72-4	90	50-200	

Date Prepared: 08/02/2019

Preparation Method: EPA 5035A-L

Date Analyzed: 08/02/2019

Analytical Method: EPA 8260 C

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Date (Time) Received: 07/30/2019 16:29	Laboratory ID: 9073114-01 % Solid:98.06
Matrix: Soil	ELAP: #11693

Semivolatile Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
2,2'-Oxybis(1-Chloropropane)	108-60-1	153	<153	ug/kg dry	
2,4,5-Trichlorophenol	95-95-4	153	<153	ug/kg dry	
2,4,6-Trichlorophenol	88-06-2	153	<153	ug/kg dry	
2,4-Dichlorophenol	120-83-2	153	<153	ug/kg dry	
2,4-Dimethylphenol	105-67-9	153	<153	ug/kg dry	4.K
2,4-Dinitrophenol	51-28-5	340	<340	ug/kg dry	4.J
2,4-Dinitrotoluene	121-14-2	153	<153	ug/kg dry	
2,6-Dinitrotoluene	606-20-2	153	<153	ug/kg dry	
2-Chloronaphthalene	91-58-7	153	<153	ug/kg dry	
2-Chlorophenol	95-57-8	153	<153	ug/kg dry	
2-Methylnaphthalene	91-57-6	153	<153	ug/kg dry	
2-Methylphenol	95-48-7	306	<306	ug/kg dry	
2-Nitroaniline	88-74-4	153	<153	ug/kg dry	
2-Nitrophenol	88-75-5	153	<153	ug/kg dry	
3,3'-Dichlorobenzidine	91-94-1	306	<306	ug/kg dry	
3/4-Methylphenol	108-39-4/106-44-5	153	<153	ug/kg dry	
3-Nitroaniline	99-09-2	153	<153	ug/kg dry	
4,6-Dinitro-2-methylphenol	534-52-1	153	<153	ug/kg dry	
4-Bromophenyl phenyl ether	101-55-3	153	<153	ug/kg dry	
4-Chloro-3-methylphenol	59-50-7	153	<153	ug/kg dry	
4-Chloroaniline	106-47-8	153	<153	ug/kg dry	
4-Chlorophenyl phenyl ether	7005-72-3	153	<153	ug/kg dry	
4-Nitroaniline	100-01-6	153	<153	ug/kg dry	
4-Nitrophenol	100-02-7	153	<153	ug/kg dry	
Acenaphthene	83-32-9	153	<153	ug/kg dry	
Acenaphthylene	208-96-8	153	<153	ug/kg dry	
Anthracene	120-12-7	153	<153	ug/kg dry	
Benzidine	92-87-5	306	<306	ug/kg dry	4.J
Benzo(a)anthracene	56-55-3	153	<153	ug/kg dry	
Benzo(a)pyrene	50-32-8	153	<153	ug/kg dry	

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Parameter	CAS No.	LOQ	Result	Units	Flag
Benzo(b)fluoranthene	205-99-2	306	<306	ug/kg dry	
Benzo(g,h,i)perylene	191-24-2	153	<153	ug/kg dry	
Benzo(k)fluoranthene	207-08-9	153	<153	ug/kg dry	
bis(2-Chloroethoxy)methane	111-91-1	153	<153	ug/kg dry	
Bis(2-Chloroethyl)ether	111-44-4	153	<153	ug/kg dry	
Bis(2-Ethylhexyl)phthalate	117-81-7	153	<153	ug/kg dry	
Butyl benzyl phthalate	85-68-7	153	<153	ug/kg dry	
Carbazole	86-74-8	153	<153	ug/kg dry	
Chrysene	218-01-9	153	<153	ug/kg dry	
Dibenzo(a,h)anthracene	53-70-3	153	<153	ug/kg dry	
Dibenzofuran	132-64-9	153	<153	ug/kg dry	
Diethyl phthalate	84-66-2	153	<153	ug/kg dry	
Dimethyl phthalate	131-11-3	153	<153	ug/kg dry	
Di-n-butyl phthalate	84-74-2	306	<306	ug/kg dry	
Di-n-octyl phthalate	117-84-0	153	<153	ug/kg dry	
Fluoranthene	206-44-0	153	<153	ug/kg dry	
Fluorene	86-73-7	153	<153	ug/kg dry	
Hexachlorobenzene	118-74-1	153	<153	ug/kg dry	
Hexachlorobutadiene	87-68-3	153	<153	ug/kg dry	
Hexachlorocyclopentadiene	77-47-4	306	<306	ug/kg dry	
Hexachloroethane	67-72-1	153	<153	ug/kg dry	
Indeno(1,2,3-cd)pyrene	193-39-5	153	<153	ug/kg dry	
Isophorone	78-59-1	306	<306	ug/kg dry	
Naphthalene	91-20-3	153	<153	ug/kg dry	
Nitrobenzene	98-95-3	153	<153	ug/kg dry	
N-Nitrosodimethylamine	62-75-9	153	<153	ug/kg dry	4.J
N-Nitroso-di-n-propylamine	621-64-7	153	<153	ug/kg dry	
N-Nitrosodiphenylamine	86-30-6	153	<153	ug/kg dry	
Pentachlorophenol	87-86-5	153	<153	ug/kg dry	

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Parameter	CAS No.	LOQ	Result	Units	Flag
Phenanthrene	85-01-8	153	<153	ug/kg dry	
Phenol	108-95-2	153	<153	ug/kg dry	
Pyrene	129-00-0	153	<153	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4,6-Tribromophenol	118-79-6	36	18.04-120.2	
2-Fluorobiphenyl	321-60-8	50	34.39-110.73	
2-Fluorophenol	367-12-4	54	22.98-107.57	
Nitrobenzene-d5	4165-60-0	54	31-118.25	
Phenol-d6	13127-88-3	55	35.55-111.39	
Terphenyl-d14	1718-51-0	54	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	86	50-200	
Acenaphthene-d10	15067-26-2	80	50-200	
Chrysene-d12	1719-03-5	76	50-200	
Naphthalene-d8	1146-65-2	87	50-200	
Perylene-d12	1520-96-3	81	50-200	
Phenanthrene-d10	1517-22-2	77	50-200	

Date Prepared: 08/05/2019

Preparation Method: EPA 3545 A

Date Analyzed: 08/06/2019

Analytical Method: EPA 8270 D

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
Date (Time) Collected: 07/29/2019 11:00	Sample ID: Excavated Soil From Alley Way For Trench an
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Matrix: Soil	ELAP: #11693

Additional Semivolatile Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
1,1-Biphenyl	92-52-4	153	<153	ug/kg dry	
1,2-Diphenylhydrazine/Azobenzene	122-66-7/103-33-3	153	<153	ug/kg dry	4.M
Acetophenone	989-86-2	153	<153	ug/kg dry	
Atrazine	1912-24-9	153	<153	ug/kg dry	
Benzaldehyde	100-52-7	153	<153	ug/kg dry	
Caprolactam	105-60-2	153	<153	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
2,4,6-Tribromophenol	118-79-6	36	18.04-120.2	
2-Fluorobiphenyl	321-60-8	50	34.39-110.73	
2-Fluorophenol	367-12-4	54	22.98-107.57	
Nitrobenzene-d5	4165-60-0	54	31-118.25	
Phenol-d6	13127-88-3	55	35.55-111.39	
Terphenyl-d14	1718-51-0	54	41.02-106	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1,4-Dichlorobenzene-d4	3855-82-1	86	50-200	
Acenaphthene-d10	15067-26-2	80	50-200	
Naphthalene-d8	1146-65-2	87	50-200	
Phenanthrene-d10	1517-22-2	77	50-200	

Date Prepared: 08/05/2019

Preparation Method: EPA 3545 A

Date Analyzed: 08/06/2019

Analytical Method: EPA 8270 D

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
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Matrix: Soil	ELAP: #11693

Pesticides Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
4,4'-DDD	72-54-8	2.04	<2.04	ug/kg dry	
4,4'-DDE	72-55-9	2.04	2.18	ug/kg dry	
4,4'-DDT	50-29-3	2.04	<2.04	ug/kg dry	4.J
Aldrin	309-00-2	2.04	<2.04	ug/kg dry	
alpha-BHC	319-84-6	5.10	<5.10	ug/kg dry	
beta-BHC	319-85-7	5.10	<5.10	ug/kg dry	4.M
cis-Chlordane	5103-71-9	5.10	<5.10	ug/kg dry	
delta-BHC	319-86-8	5.10	<5.10	ug/kg dry	
Dieldrin	60-57-1	2.04	<2.04	ug/kg dry	
Endosulfan I	959-98-8	5.10	<5.10	ug/kg dry	
Endosulfan II	33213-65-9	5.10	<5.10	ug/kg dry	
Endosulfan Sulfate	1031-07-8	5.10	<5.10	ug/kg dry	
Endrin	72-20-8	5.10	<5.10	ug/kg dry	
Endrin Aldehyde	7421-93-4	5.10	<5.10	ug/kg dry	
Endrin Ketone	53494-70-5	5.10	<5.10	ug/kg dry	
gamma-BHC	58-89-9	5.10	<5.10	ug/kg dry	
Heptachlor	76-44-8	5.10	<5.10	ug/kg dry	
Heptachlor Epoxide	1024-57-3	5.10	<5.10	ug/kg dry	
Methoxychlor	72-43-5	5.10	<5.10	ug/kg dry	
Mirex	2385-85-5	5.10	<5.10	ug/kg dry	4.M
Mirex (2C)	2385-85-5	5.10	<5.10	ug/kg dry	
Toxaphene	8001-35-2	102	<102	ug/kg dry	
trans-Chlordane	5103-74-2	5.10	<5.10	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Decachlorobiphenyl	2051-24-3	73	50.4-127	
Tetrachloro-m-xylene	877-09-8	83	57.5-127	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	108	50-200	

Date Prepared: 07/31/2019

Preparation Method: EPA 3545 A

Date Analyzed: 08/01/2019

Analytical Method: EPA 8081 B

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
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PCB/Aroclor Analysis

Parameter	CAS No.	LOQ	Result	Units	Flag
Aroclor-1016	12674-11-2	10.2	<10.2	ug/kg dry	
Aroclor-1221	11104-28-2	10.2	<10.2	ug/kg dry	
Aroclor-1232	11141-16-5	10.2	<10.2	ug/kg dry	
Aroclor-1242	53469-21-9	10.2	<10.2	ug/kg dry	
Aroclor-1248	12672-29-6	10.2	<10.2	ug/kg dry	
Aroclor-1254	11097-69-1	10.2	<10.2	ug/kg dry	
Aroclor-1260	11096-82-5	10.2	66.2	ug/kg dry	3.E
Aroclor-1262	37324-23-5	10.2	<10.2	ug/kg dry	
Aroclor-1268	11100-14-4	10.2	<10.2	ug/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
Decachlorobiphenyl	2051-24-3	62	32.5-149	
Tetrachloro-m-xylene	877-09-8	63	58.7-131	

Internal Standard	CAS No.	% Recovery	Rec. Limits	Flag
1-Bromo-2-Nitrobenzene	108-31-6	110	50-200	

Date Prepared: 07/31/2019

Preparation Method: EPA 3545 A

Date Analyzed: 07/31/2019

Analytical Method: EPA 8082 A

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
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Total Metals Analysis

Parameter	Date Analyzed	Method	LOQ	Result	Units	Flag
Aluminum	08/13/2019	EPA 6010 C	19.7	2860	mg/kg dry	
Antimony	08/13/2019	EPA 6010 C	1.67	<1.67	mg/kg dry	
Arsenic	08/13/2019	EPA 6010 C	1.67	<1.67	mg/kg dry	
Barium	08/13/2019	EPA 6010 C	1.65	15.3	mg/kg dry	
Beryllium	08/13/2019	EPA 6010 C	1.67	<1.67	mg/kg dry	
Cadmium	08/13/2019	EPA 6010 C	1.65	<1.65	mg/kg dry	
Calcium	08/13/2019	EPA 6010 C	39.5	607	mg/kg dry	
Chromium	08/13/2019	EPA 6010 C	1.67	5.79	mg/kg dry	
Cobalt	08/13/2019	EPA 6010 C	1.67	2.65	mg/kg dry	
Copper	08/13/2019	EPA 6010 C	1.67	5.90	mg/kg dry	
Iron	08/13/2019	EPA 6010 C	197	9960	mg/kg dry	3.E
Lead	08/13/2019	EPA 6010 C	1.67	21.3	mg/kg dry	
Magnesium	08/13/2019	EPA 6010 C	19.7	614	mg/kg dry	
Manganese	08/13/2019	EPA 6010 C	1.67	146	mg/kg dry	
Nickel	08/13/2019	EPA 6010 C	1.67	5.26	mg/kg dry	
Potassium	08/13/2019	EPA 6010 C	19.7	424	mg/kg dry	
Selenium	08/13/2019	EPA 6010 C	3.33	<3.33	mg/kg dry	
Silver	08/13/2019	EPA 6010 C	0.41	<0.41	mg/kg dry	
Sodium	08/13/2019	EPA 6010 C	39.5	<39.5	mg/kg dry	4.M
Thallium	08/13/2019	EPA 6010 C	1.67	<1.67	mg/kg dry	
Vanadium	08/13/2019	EPA 6010 C	1.67	7.84	mg/kg dry	
Zinc	08/13/2019	EPA 6010 C	1.67	17.2	mg/kg dry	

Date Prepared: 08/12/2019 Preparation Method: EPA 3050B

Parameter	Date Analyzed	Method	LOQ	Result	Units	Flag
Mercury	08/09/2019	EPA 7471 B	0.02	<0.02	mg/kg dry	

Date Prepared: 08/06/2019 Preparation Method: EPA 7471 B

Parameter	Date Analyzed	Method	LOQ	Result	Units	Flag
Cyanide	08/08/2019	EPA 9014	0.20	<0.20	mg/kg dry	

Date Prepared: 08/06/2019 Preparation Method: Distillation Prep

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
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Date (Time) Received: 07/30/2019 16:29	Laboratory ID: 9073114-01 % Solid:98.06
Matrix: Soil	ELAP: #11693

Metals by EPA 1311 TCLP Analysis

Parameter	Date Analyzed	Method	LOQ	Result	Units	Flag
Arsenic	08/15/2019	EPA 200.7, Rev. 4.4(1994)	0.05	<0.05	mg/L	
Barium	08/15/2019	EPA 200.7, Rev. 4.4(1994)	1.00	<1.00	mg/L	
Cadmium	08/15/2019	EPA 200.7, Rev. 4.4(1994)	0.05	<0.05	mg/L	
Chromium	08/15/2019	EPA 200.7, Rev. 4.4(1994)	0.05	<0.05	mg/L	
Lead	08/15/2019	EPA 200.7, Rev. 4.4(1994)	0.05	<0.05	mg/L	
Selenium	08/15/2019	EPA 200.7, Rev. 4.4(1994)	0.05	0.05	mg/L	
Silver	08/15/2019	EPA 200.7, Rev. 4.4(1994)	0.05	<0.05	mg/L	

Date Leached: 08/02/2019 Leach Batch: B931198 Leach Method: EPA 1311 Fluid #1

Date Prepared: 08/14/2019 Preparation Method: EPA 200.2

Parameter	Date Analyzed	Method	LOQ	Result	Units	Flag
Mercury	08/15/2019	EPA 245.1	0.02	<0.02	mg/L	

Date Leached: 08/02/2019 Leach Batch: B931198 Leach Method: EPA 1311 Fluid #1

Date Prepared: 08/15/2019 Preparation Method: EPA 245.1

Client: MPCC Corp	Client ID: 18-25 212 Street Bayside
Date (Time) Collected: 07/29/2019 11:00	Sample ID: Excavated Soil From Alley Way For Trench an
Date (Time) Received: 07/30/2019 16:29	Laboratory ID: 9073114-01 % Solid:98.06
Matrix: Soil	ELAP: #11693

Extractable Petroleum Hydrocarbons

Parameter	CAS No.	LOQ	Result	Units	Flag
Extractable Petroleum Hydrocarbons	8006-61-9/68334-30-5	76.5	<76.5	mg/kg dry	

Date Prepared: 08/09/2019 Preparation Method: [CALC]

Date Analyzed: 08/15/2019 Analytical Method: EPA 8015 C

Parameter	CAS No.	LOQ	Result	Units	Flag
Diesel Range Organics (C10-C28)	68334-30-5	51.0	<51.0	mg/kg dry	

Surrogate	CAS No.	% Recovery	Rec. Limits	Flag
p-Terphenyl-d14	1718-51-0	86	45.8-130	

Date Prepared: 08/07/2019 Preparation Method: EPA 3545 A

Date Analyzed: 08/08/2019 Analytical Method: EPA 8015 D DRO

Parameter	CAS No.	LOQ	Result	Units	Flag
Gasoline Range Organics(C6-C10)	8006-61-9	25.5	<25.5	mg/kg dry	

Date Prepared: 08/09/2019 Preparation Method: EPA 5035 A

Date Analyzed: 08/15/2019 Analytical Method: EPA 8015 D GRO

Data Qualifiers Key Reference:

3.E	Compound reported at a dilution factor.
4.J	Continuing Calibration Verification (CCV) quality control levels failed low, values are considered to be estimated.
4.K	Continuing Calibration Verification (CCV) quality control levels failed high, values are considered to be estimated.
4.M	LCS recovery was above QC acceptance limit.
4.N	LCS recovery was below QC acceptance limit.
MDL	Minimum Detection Limit
LOQ	Limit of Quantitation

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CHAIN OF CUSTODY / REQUEST FOR ANALYSIS DOCUMENT

CLIENT NAME/ADDRESS	CONTACT: Fred Lalezarian	SAMPLER (SIGNATURE)	DATE	TIME	SAMPLE(S) SEALED	
MPCC Corp	PHONE: 914-636-0000				☑ YES / NO ☐	9073114
	FAX: 914-636-0019	SAMPLER NAME (PRINT)	DATE	TIME	CORRECT CONTAINER(S)	
		Ryan DiNpoli	7.29.2019	11:00 Am	☑ YES / NO ☐	

PROJECT LOCATION: 18-25, 212 Street,bayside, NY,11360

SAMPLES RECEIVED AT: 30 °C

TERMS & CONDITIONS: Accounts are payable in full within thirty days, outstanding balances accrue service charges of 1.5% per month. Tendering of samples to LIAL for analytical testing constitutes agreement by buyer/sampler to LIAL's Standard terms

LABORATORY ID # (For Laboratory Use Only)	MATRIX	TYPE	pH	RES. CHLORINE	PRES.	DATE	TIME	SAMPLE # / LOCATION	ANALYSIS REQUIRED: TAL/TCL +30	TCLP Metals	EPH	# OF CONTAINERS
1. 9073114-01	S	C	-	-		7.29.2019	11:00 Am	Excavated soil from Alley way for trench and footing	X	X	X	
2.												
3.												
4.												
5.												
6.												
7.												
8.												
9.												
10.												
11.												
12.												
13.												
14.												

MATRIX: S=SOIL; SL=SLUDGE; DW=DRINKING WATER; A=AIR; W=WIPE; PC=PAINT CHIPS; BM= BULK MATERIAL, O=OIL, WW=WASTE WATER
TYPE: G=GRAB; C=COMPOSITE; SS=SPLIT SPOON
PRES: (1) ICE; (2) HCL; (3) H_2SO_4; (4) NAOH; (5) $NA_2S_3O_3$; (6) HNO_3; (7) OTHER

TURNAROUND REQUIRED: ☑ NORMAL ☐ STAT
BY / /

COMMENTS / INSTRUCTIONS

RELINQUISHED BY (SIGNATURE)	DATE 7.29.2019 TIME 2:00 Pm	PRINTED NAME Fred Lalezarian	RECEIVED BY (SIGNATURE)	DATE TIME	PRINTED NAME
RELINQUISHED BY (SIGNATURE)	DATE TIME	PRINTED NAME	RECEIVED BY SAMPLE CUSTODIAN	DATE 7-30-19 TIME 11:49 AM	PRINTED NAME Ben Lamberson