284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	03/12/25
Project:	Ave L	Date Received:	03/14/25
Client Sample ID:	WC1DL	SDG No.:	Q1574
Lab Sample ID:	Q1574-01DL	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	98
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141984.D	25	03/17/25 09:15	03/17/25 17:00	PB167157

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	4000	UD	4000	8400	ug/Kg
108-95-2	Phenol	560	UD	560	4300	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	620	UD	620	4300	ug/Kg
95-57-8	2-Chlorophenol	620	UD	620	4300	ug/Kg
95-48-7	2-Methylphenol	760	UD	760	4300	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	960	UD	960	4300	ug/Kg
98-86-2	Acetophenone	750	UD	750	4300	ug/Kg
65794-96-9	3+4-Methylphenols	1000	UD	1000	8400	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	1200	UD	1200	2000	ug/Kg
67-72-1	Hexachloroethane	450	UD	450	4300	ug/Kg
98-95-3	Nitrobenzene	470	UD	470	4300	ug/Kg
78-59-1	Isophorone	840	UD	840	4300	ug/Kg
88-75-5	2-Nitrophenol	1500	UD	1500	4300	ug/Kg
105-67-9	2,4-Dimethylphenol	1700	UD	1700	4300	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	790	UD	790	4300	ug/Kg
120-83-2	2,4-Dichlorophenol	720	UD	720	4300	ug/Kg
91-20-3	Naphthalene	580	UD	580	4300	ug/Kg
106-47-8	4-Chloroaniline	900	UDQ	900	4300	ug/Kg
87-68-3	Hexachlorobutadiene	640	UD	640	4300	ug/Kg
105-60-2	Caprolactam	1300	UD	1300	8400	ug/Kg
59-50-7	4-Chloro-3-methylphenol	730	UD	730	4300	ug/Kg
91-57-6	2-Methylnaphthalene	650	UD	650	4300	ug/Kg
77-47-4	Hexachlorocyclopentadiene	3000	UDQ	3000	8400	ug/Kg
88-06-2	2,4,6-Trichlorophenol	500	UD	500	4300	ug/Kg
95-95-4	2,4,5-Trichlorophenol	740	UD	740	4300	ug/Kg
92-52-4	1,1-Biphenyl	560	UD	560	4300	ug/Kg
91-58-7	2-Chloronaphthalene	570	UD	570	4300	ug/Kg
88-74-4	2-Nitroaniline	1200	UD	1200	4300	ug/Kg
131-11-3	Dimethylphthalate	690	UD	690	4300	ug/Kg

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental	Date Collected:	03/12/25
Project:	Ave L	Date Received:	03/14/25
Client Sample ID:	WC1DL	SDG No.:	Q1574
Lab Sample ID:	Q1574-01DL	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	98
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOC-TCL BNA -20
Extraction Type :	Decanted : N	Level :	LOW
Injection Volume :	GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141984.D	25	03/17/25 09:15	03/17/25 17:00	PB167157

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	740	UD	740	4300	ug/Kg
606-20-2	2,6-Dinitrotoluene	860	UD	860	4300	ug/Kg
99-09-2	3-Nitroaniline	1200	UDQ	1200	4300	ug/Kg
83-32-9	Acenaphthene	540	UD	540	4300	ug/Kg
51-28-5	2,4-Dinitrophenol	5800	UD	5800	8400	ug/Kg
100-02-7	4-Nitrophenol	2700	UD	2700	8400	ug/Kg
132-64-9	Dibenzofuran	580	UD	580	4300	ug/Kg
121-14-2	2,4-Dinitrotoluene	1300	UD	1300	4300	ug/Kg
84-66-2	Diethylphthalate	720	UD	720	4300	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	680	UD	680	4300	ug/Kg
86-73-7	Fluorene	640	UD	640	4300	ug/Kg
100-01-6	4-Nitroaniline	1600	UD	1600	4300	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	2600	UD	2600	8400	ug/Kg
86-30-6	n-Nitrosodiphenylamine	840	UD	840	4300	ug/Kg
101-55-3	4-Bromophenyl-phenylether	710	UD	710	4300	ug/Kg
118-74-1	Hexachlorobenzene	640	UD	640	4300	ug/Kg
1912-24-9	Atrazine	870	UDQ	870	4300	ug/Kg
87-86-5	Pentachlorophenol	1300	UD	1300	8400	ug/Kg
85-01-8	Phenanthrene	530	UD	530	4300	ug/Kg
120-12-7	Anthracene	850	UD	850	4300	ug/Kg
86-74-8	Carbazole	800	UD	800	4300	ug/Kg
84-74-2	Di-n-butylphthalate	1200	UD	1200	4300	ug/Kg
206-44-0	Fluoranthene	760	UD	760	4300	ug/Kg
129-00-0	Pyrene	920	UD	920	4300	ug/Kg
85-68-7	Butylbenzylphthalate	1800	UD	1800	4300	ug/Kg
91-94-1	3,3-Dichlorobenzidine	940	UD	940	8400	ug/Kg
56-55-3	Benzo(a)anthracene	590	UD	590	4300	ug/Kg
218-01-9	Chrysene	510	UD	510	4300	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	50800	D	1500	4300	ug/Kg
117-84-0	Di-n-octyl phthalate	2200	UD	2200	8400	ug/Kg
205-99-2	Benzo(b)fluoranthene	480	UD	480	4300	ug/Kg

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Report of Analysis

Client:	G Environmental			Date Collected:	03/12/25
Project:	Ave L			Date Received:	03/14/25
Client Sample ID:	WC1DL			SDG No.:	Q1574
Lab Sample ID:	Q1574-01DL			Matrix:	SOIL
Analytical Method:	SW8270			% Solid:	98
Sample Wt/Vol:	30.02	Units:	g	Final Vol:	1000 uL
Soil Aliquot Vol:			uL	Test:	SVOC-TCL BNA -20
Extraction Type :			Decanted : N	Level :	LOW
Injection Volume :			GPC Factor : 1.0	GPC Cleanup : N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF141984.D	25	03/17/25 09:15	03/17/25 17:00	PB167157

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	570	UD	570	4300	ug/Kg
50-32-8	Benzo(a)pyrene	750	UD	750	4300	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	740	UD	740	4300	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	700	UD	700	4300	ug/Kg
191-24-2	Benzo(g,h,i)perylene	660	UD	660	4300	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	650	UD	650	4300	ug/Kg
123-91-1	1,4-Dioxane	1200	UD	1200	4300	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	700	UD	700	4300	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	29.2	*	30 (18) - 130 (112)	19%	SPK: 150
13127-88-3	Phenol-d6	26.8	*	30 (15) - 130 (107)	18%	SPK: 150
4165-60-0	Nitrobenzene-d5	22.1	*	30 (18) - 130 (107)	22%	SPK: 100
321-60-8	2-Fluorobiphenyl	26.3	*	30 (20) - 130 (109)	26%	SPK: 100
118-79-6	2,4,6-Tribromophenol	26.6	*	30 (10) - 130 (116)	18%	SPK: 150
1718-51-0	Terphenyl-d14	25.9	*	30 (10) - 130 (105)	26%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	122000	6.881			
1146-65-2	Naphthalene-d8	437000	8.163			
15067-26-2	Acenaphthene-d10	216000	9.916			
1517-22-2	Phenanthrene-d10	380000	11.404			
1719-03-5	Chrysene-d12	298000	14.039			
1520-96-3	Perylene-d12	225000	15.527			

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
() = Laboratory InHouse Limit
A = Aldol-Condensation Reaction Products