

ANALYTICAL RESULTS

STANDARD DELIVERABLES FORMAT

APL WORK ORDER NUMBER: 2090764

MidAtlantic Engineering Partners, LLC.

Project: SJP-2101

A handwritten signature in black ink, appearing to read "Brian Wood".

Brian Wood
Laboratory Director

All Results meet the requirements of the National Environmental Laboratory Accreditation Conference and/or
State specific certifications as applicable.

Report Date: Oct 10, 2022

Analytical Results Summary

SJP-2101
2090764-01 (Soil)

WC-1-VOC

Collected 09/15/2022 08:41	Received 09/16/2022 16:22	Contact Chris Cerruti
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Lab Section/ Analysis	Method	Prepared	Analyzed	Result	Qual	MDL	RL	Units
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General Chemistry

Percent Solids	Gravimetric	09/16/22 17:59	09/19/22 11:08	92.3				%
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VO+15 Volatile Organics - GC/MS

1,1,1-Trichloroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000316	0.00217	mg/kg dry
1,1,2,2-Tetrachloroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000299	0.00217	mg/kg dry
1,1,2-Trichloro-1,2,2 Trifluoroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000928	0.00217	mg/kg dry
1,1,2-Trichloroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000365	0.00217	mg/kg dry
1,1-Dichloroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000316	0.00217	mg/kg dry
1,1-Dichloroethene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000401	0.00217	mg/kg dry
1,2,3-Trichlorobenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000468	0.00217	mg/kg dry
1,2,4-Trichlorobenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000578	0.00217	mg/kg dry
1,2,4-Trimethylbenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000299	0.00217	mg/kg dry
1,2-Dibromo-3-chloropropane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000529	0.00542	mg/kg dry
1,2-Dibromoethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000273	0.00217	mg/kg dry
1,2-Dichlorobenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000383	0.00217	mg/kg dry
1,2-Dichloroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000306	0.00217	mg/kg dry
1,2-Dichloropropane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000356	0.00217	mg/kg dry
1,3-Dichlorobenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000159	0.00217	mg/kg dry
1,4-Dichlorobenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000312	0.00217	mg/kg dry
2-Butanone	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000353	0.0108	mg/kg dry
2-Hexanone	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000203	0.00217	mg/kg dry
4-Methyl-2-pentanone	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000271	0.00217	mg/kg dry
Acetone	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000657	0.00542	mg/kg dry
Benzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000197	0.00217	mg/kg dry
Bromochloromethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000400	0.00217	mg/kg dry
Bromodichloromethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000272	0.00217	mg/kg dry
Bromoform	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000380	0.00217	mg/kg dry
Bromomethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000625	0.00217	mg/kg dry
Carbon disulfide	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000311	0.00217	mg/kg dry
Carbon Tetrachloride	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000326	0.00217	mg/kg dry
Chlorobenzene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000314	0.00217	mg/kg dry
Chlorodibromomethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000267	0.00217	mg/kg dry
Chloroethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000370	0.00217	mg/kg dry
Chloroform	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000364	0.00217	mg/kg dry
Chloromethane	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000835	0.00217	mg/kg dry
cis-1,2-Dichloroethene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000105	0.00217	mg/kg dry
cis-1,3-Dichloropropene	SW 846 8260D	09/22/22 01:02	09/22/22 01:02	ND	U	0.000274	0.00217	mg/kg dry

FootNotes

RL - Reporting limit
MDL - Minimum detection limit
ND, U - Indicates compound analyzed for but not detected
J - Indicates estimated value

B - Indicates compound found in associated blank
E - Concentration exceeds highest calibration standard
D - Indicates result is based on a dilution
P - Greater than 25% diff. between 2 GC columns
H - Indicates a Hold Time violation
D1 - Sample was Decanted (Dissolved)

Analytical Results Summary

SJP-2101
2090764-01 (Soil)

WC-1-VOC

Collected
09/15/2022 08:41

Received
09/16/2022 16:22

Contact
Chris Cerruti

Lab Section/										
Analysis	Method	Prepared		Analyzed		Result	Qual	MDL	RL	Units
VO+15 Volatile Organics - GC/MS										
Cyclohexane	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000480	0.00217	mg/kg dry
Dichlorodifluoromethane	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000732	0.00217	mg/kg dry
EthylBenzene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000294	0.00217	mg/kg dry
Isopropylbenzene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000340	0.00217	mg/kg dry
m+p-Xylenes	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000547	0.00434	mg/kg dry
Methyl Acetate	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000287	0.00217	mg/kg dry
Methyl tert-Butyl Ether	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000366	0.00217	mg/kg dry
Methylcyclohexane	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000349	0.00217	mg/kg dry
Methylene Chloride	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000651	0.00217	mg/kg dry
o-Xylene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000279	0.00217	mg/kg dry
Styrene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000310	0.00217	mg/kg dry
tert-Butyl alcohol	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.00455	0.0217	mg/kg dry
Tetrachloroethene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000215	0.00217	mg/kg dry
Toluene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000175	0.00217	mg/kg dry
Total Xylenes	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000279	0.00217	mg/kg dry
trans-1,2-Dichloroethene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000294	0.00217	mg/kg dry
trans-1,3-Dichloropropene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000414	0.00217	mg/kg dry
Trichloroethene	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000319	0.00217	mg/kg dry
Trichlorofluoromethane	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000249	0.00217	mg/kg dry
Vinyl chloride	SW 846 8260D	09/22/22	01:02	09/22/22	01:02	ND	U	0.000412	0.00217	mg/kg dry

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SJP-2101
2090764-02 (Soil)

WC-1

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09/15/2022 08:41

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Contact
Chris Cerruti

Lab Section/										
Analysis	Method	Prepared		Analyzed		Result	Qual	MDL	RL	Units
General Chemistry										
Corrosivity-pH	SW 846 9045D	09/19/22	14:00	09/19/22	14:00	9.16				pH Units
Ignitability	SW 846 1010A	09/23/22	16:31	09/23/22	16:31	> 60			20.0	°C
Paint Filter Test	SW 9095	09/22/22	17:00	09/22/22	17:00	Pass	U	N/A	N/A	N/A
Percent Solids	Gravimetric	09/16/22	17:59	09/19/22	11:08	91.1				%
Reactive Cyanide	SW 846 9014	09/22/22	09:59	09/23/22	14:20	ND	U		0.11	mg/kg dry
Reactive Sulfide	SW 846 9030B	09/22/22	09:00	09/22/22	16:30	ND	U		0.110	mg/kg dry
Total Metals										
Aluminum	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	6730			2.80	mg/kg dry
Antimony	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	3.08			1.40	mg/kg dry
Arsenic	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	7.05			1.40	mg/kg dry
Barium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	64.2			0.560	mg/kg dry
Beryllium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	0.531			0.0280	mg/kg dry
Cadmium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	0.353			0.280	mg/kg dry
Calcium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	22800			28.0	mg/kg dry
Chromium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	21.1			0.280	mg/kg dry
Cobalt	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	4.00			0.224	mg/kg dry
Copper	SW 846 6010D	09/19/22	09:31	09/22/22	14:29	7980	D		28.0	mg/kg dry
Iron	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	17500			5.60	mg/kg dry
Lead	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	213			1.40	mg/kg dry
Magnesium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	10800			56.0	mg/kg dry
Manganese	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	218			0.280	mg/kg dry
Mercury	SW 846 7473	09/19/22	14:54	09/19/22	14:54	0.0883			0.0219	mg/kg dry
Nickel	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	18.7			0.140	mg/kg dry
Potassium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	666			112	mg/kg dry
Selenium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	ND	U		1.40	mg/kg dry
Silver	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	2.32			0.168	mg/kg dry
Sodium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	72.9			56.0	mg/kg dry
Thallium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	ND	U		1.40	mg/kg dry
Vanadium	SW 846 6010D	09/19/22	09:31	09/22/22	13:19	20.5			0.560	mg/kg dry
Zinc	SW 846 6010D	09/19/22	09:31	09/22/22	14:29	859	D		8.40	mg/kg dry
TPHC (DRO) Diesel Range Organics										
TPHC (DRO)	SW 846 8015D	09/22/22	14:20	09/23/22	14:19	ND	U	13.2	241	mg/kg dry
BNA+25 Semivolatile Organics - GC/MS										
1,4-Dioxane	SW 846 8270E	09/20/22	08:22	09/20/22	22:09	ND	U	0.00825	0.0731	mg/kg dry
2,3,4,6-Tetrachlorophenol	SW 846 8270E	09/20/22	08:22	09/20/22	22:09	ND	U	0.0450	0.292	mg/kg dry

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BNA+25 Semivolatile Organics - GC/MS								
2,4,5-Trichlorophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0397	0.292	mg/kg dry
2,4,6-Trichlorophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0183	0.292	mg/kg dry
2,4-Dichlorophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0294	0.292	mg/kg dry
2,4-Dimethylphenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0287	0.292	mg/kg dry
2,4-Dinitrophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0421	1.46	mg/kg dry
2,4-Dinitrotoluene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0312	0.292	mg/kg dry
2,6-Dinitrotoluene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0698	0.292	mg/kg dry
2-Chloronaphthalene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0336	0.292	mg/kg dry
2-Chlorophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0386	0.292	mg/kg dry
2-Methylnaphthalene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0700	0.439	mg/kg dry
2-Methylphenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0577	0.292	mg/kg dry
2-Nitroaniline	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0235	0.292	mg/kg dry
2-Nitrophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0325	0.292	mg/kg dry
3,3'-Dichlorobenzidine	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0307	0.292	mg/kg dry
3+4-Methylphenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0535	0.292	mg/kg dry
3-Nitroaniline	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0542	0.292	mg/kg dry
4,6-Dinitro-2-methylphenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0551	0.731	mg/kg dry
4-Bromophenyl-phenyl ether	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0417	0.292	mg/kg dry
4-Chloro-3-methylphenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0461	0.292	mg/kg dry
4-Chloroaniline	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0102	0.292	mg/kg dry
4-Chlorophenyl phenyl ether	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0158	0.292	mg/kg dry
4-Nitroaniline	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.146	0.292	mg/kg dry
4-Nitrophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0187	0.292	mg/kg dry
Acenaphthene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0167	0.292	mg/kg dry
Acenaphthylene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0102	0.292	mg/kg dry
Acetophenone	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0290	0.292	mg/kg dry
Anthracene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.0966	J, D	0.0424	0.292	mg/kg dry
Atrazine	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0274	0.292	mg/kg dry
Benzaldehyde	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0897	0.292	mg/kg dry
Benzo(a)anthracene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.310	D	0.0294	0.292	mg/kg dry
Benzo(a)pyrene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.339	D	0.0509	0.292	mg/kg dry
Benzo(b)fluoranthene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.396	D	0.0410	0.292	mg/kg dry
Benzo(g,h,i)perylene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.227	J, D	0.0237	0.292	mg/kg dry
Benzo(k)fluoranthene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.196	J, D	0.0336	0.292	mg/kg dry
Biphenyl	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0257	0.292	mg/kg dry
bis(2-chloroethoxy)methane	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0404	0.292	mg/kg dry
bis(2-chloroethyl)ether	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0320	0.292	mg/kg dry
bis(2-chloroisopropyl)ether	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.105	0.292	mg/kg dry

FootNotes

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BNA+25 Semivolatile Organics - GC/MS								
bis(2-ethylhexyl)phthalate	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0584	0.292	mg/kg dry
Butylbenzylphthalate	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0266	0.292	mg/kg dry
Caprolactam	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0377	0.292	mg/kg dry
Carbazole	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0562	0.731	mg/kg dry
Chrysene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.399	D	0.0200	0.292	mg/kg dry
Dibenzo(a,h)anthracene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.0661	J, D	0.0290	0.292	mg/kg dry
Dibenzofuran	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0174	0.292	mg/kg dry
Diethylphthalate	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0566	0.292	mg/kg dry
Dimethylphthalate	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0181	0.292	mg/kg dry
Di-n-butylphthalate	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.119	0.292	mg/kg dry
Di-n-octylphthalate	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0599	0.292	mg/kg dry
Fluoranthene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.530	D	0.0274	0.292	mg/kg dry
Fluorene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0244	0.292	mg/kg dry
Hexachlorobenzene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0382	0.292	mg/kg dry
Hexachlorobutadiene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.140	0.292	mg/kg dry
Hexachlorocyclopentadiene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.122	0.731	mg/kg dry
Hexachloroethane	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0320	0.292	mg/kg dry
Indeno(1,2,3-cd)pyrene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.165	J, D	0.0314	0.292	mg/kg dry
Isophorone	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0191	0.292	mg/kg dry
Naphthalene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0216	0.292	mg/kg dry
Nitrobenzene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0496	0.292	mg/kg dry
n-Nitroso-di-n-propylamine	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0156	0.292	mg/kg dry
n-Nitrosodiphenylamine	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0623	0.292	mg/kg dry
Pentachlorophenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0402	0.731	mg/kg dry
Phenanthrene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.218	J, D	0.0384	0.292	mg/kg dry
Phenol	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	ND	U	0.0237	0.292	mg/kg dry
Pyrene	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.522	D	0.0215	0.292	mg/kg dry

BNA+25 Semivolatile Organics - GC/MS TIC

9-Hexadecenoic acid	SW 846 8270E	09/20/22 08:22	09/20/22 22:09	0.712	J, D	mg/kg dry
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TIC Total: 0.712

Pesticides

4,4'-DDD	SW 846 8081B	09/16/22 21:43	09/18/22 20:08	0.0667		0.000653	0.00143	mg/kg dry
4,4'-DDE	SW 846 8081B	09/16/22 21:43	09/18/22 20:08	0.0395		0.000780	0.00143	mg/kg dry
4,4'-DDT	SW 846 8081B	09/16/22 21:43	09/18/22 20:08	0.0122		0.00101	0.00143	mg/kg dry
Aldrin	SW 846 8081B	09/16/22 21:43	09/18/22 20:08	ND	U	0.000676	0.00143	mg/kg dry
alpha-BHC	SW 846 8081B	09/16/22 21:43	09/18/22 20:08	ND	U	0.000425	0.00143	mg/kg dry

FootNotes

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D - Indicates result is based on a dilution
P - Greater than 25% diff. between 2 GC columns
H - Indicates a Hold Time violation
D1 - Sample was Decanted (Dissolved)

Analytical Results Summary

SJP-2101
2090764-02 (Soil)

WC-1

Collected
09/15/2022 08:41

Received
09/16/2022 16:22

Contact
Chris Cerruti

Lab Section/										
Analysis	Method	Prepared		Analyzed		Result	Qual	MDL	RL	Units
Pesticides										
beta-BHC	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000681	0.00143	mg/kg dry
Chlordane	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000634	0.00143	mg/kg dry
delta-BHC	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000663	0.00143	mg/kg dry
Dieldrin	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000746	0.00143	mg/kg dry
Endosulfan I	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000674	0.00143	mg/kg dry
Endosulfan II	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000648	0.00143	mg/kg dry
Endosulfan sulfate	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000537	0.00143	mg/kg dry
Endosulfans, Total (alpha and beta)	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000648	0.00143	mg/kg dry
Endrin	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000493	0.00143	mg/kg dry
Endrin aldehyde	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000568	0.00143	mg/kg dry
Endrin ketone	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000503	0.00143	mg/kg dry
gamma-BHC (Lindane)	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000452	0.00143	mg/kg dry
Heptachlor	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000382	0.00143	mg/kg dry
Heptachlor Epoxide	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000720	0.00143	mg/kg dry
Methoxychlor	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.000418	0.00143	mg/kg dry
Toxaphene	SW 846 8081B	09/16/22	21:43	09/18/22	20:08	ND	U	0.0687	0.0724	mg/kg dry
PCBs										
Aroclor-1016	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00486	0.0362	mg/kg dry
Aroclor-1221	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00955	0.0362	mg/kg dry
Aroclor-1232	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.0122	0.0362	mg/kg dry
Aroclor-1242	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00712	0.0362	mg/kg dry
Aroclor-1248	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00744	0.0362	mg/kg dry
Aroclor-1254	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00584	0.0362	mg/kg dry
Aroclor-1260	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00453	0.0362	mg/kg dry
Aroclor-1262	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00974	0.0362	mg/kg dry
Aroclor-1268	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00438	0.0362	mg/kg dry
Total PCBs	SW 846 8082A	09/16/22	21:41	09/18/22	21:44	ND	U	0.00338	0.0362	mg/kg dry
TCLP Metals										
Arsenic	SW 846 1311/6010D	09/23/22	10:07	09/23/22	11:12	ND	U		0.250	mg/L
Barium	SW 846 1311/6010D	09/23/22	10:07	09/23/22	11:12	0.705			0.100	mg/L
Cadmium	SW 846 1311/6010D	09/23/22	10:07	09/23/22	11:12	ND	U		0.0500	mg/L
Chromium	SW 846 1311/6010D	09/23/22	10:07	09/23/22	11:12	ND	U		0.0500	mg/L
Lead	SW 846 1311/6010D	09/23/22	10:07	09/23/22	11:12	ND	U		0.250	mg/L
Mercury	SW 846 1311/7470A	09/23/22	08:00	09/23/22	13:16	ND	U		0.00100	mg/L

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D1 - Sample was Decanted (Dissolved)

Analytical Results Summary

SJP-2101
2090764-02 (Soil)

WC-1

Collected 09/15/2022 08:41	Received 09/16/2022 16:22	Contact Chris Cerruti
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Lab Section/ Analysis	Method	Prepared	Analyzed	Result	Qual	MDL	RL	Units
TCLP Metals								
Selenium	SW 846 1311/6010D	09/23/22 10:07	09/23/22 11:12	ND	U		0.250	mg/L
Silver	SW 846 1311/6010D	09/23/22 10:07	09/23/22 11:12	ND	U		0.100	mg/L

FootNotes

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