

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-22A							
P4103-01	WC-22A	SOIL	unknown14.602	* 140	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown14.919	* 180	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown15.181	* 150	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Naphthalene, decahydro-, trans-	* 240	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Octane, 2,6-dimethyl-	* 490	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	1-Methyldecahydronaphthalene	* 180	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Naphthalene, decahydro-2-methyl-	* 380	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Dodecane, 2,6,10-trimethyl-	* 180	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Benzene, 1-(dodecyloxy)-2-nitro-	* 140	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	1,4-Dimethyladamantane (isomer)	* 140	J	0	0	ug/Kg
			Total Tics :		2220			
			Total Concentration:		2220			
Client ID:	WC-14-5-7.5B							
P4103-07	WC-14-5-7.5B	SOIL	Methylcyclohexane	4500	E	0.96	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Toluene	3600	E	0.74	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Ethyl Benzene	4800	E	0.69	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	m/p-Xylenes	15600	E	1.50	11.1	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	o-Xylene	10800	E	0.77	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Isopropylbenzene	1300	E	0.74	5.50	ug/Kg
			Total Voc :		40600			
P4103-07	WC-14-5-7.5B	SOIL	Octane	* 360	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Pentane, 2,3,3-trimethyl-	* 380	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Pentane, 2,3-dimethyl-	* 540	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Benzene, 1-ethyl-3-methyl-	* 580	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Benzene, 1-ethyl-4-methyl-	* 1200	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	1-Phenyl-1-butene	* 400	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Benzene, cyclopropyl-	* 640	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Benzene, 1-ethyl-2,3-dimethyl-	* 470	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Undecane	* 350	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Heptane, 2,4-dimethyl-	* 370	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	n-propylbenzene	* 3100	J	0.71	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	1,3,5-Trimethylbenzene	* 3800	J	0.71	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	1,2,4-Trimethylbenzene	* 5700	J	1.50	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	sec-Butylbenzene	* 510	J	0.74	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	p-Isopropyltoluene	* 230	J	0.64	5.50	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	n-Butylbenzene	* 1000	J	0.70	5.50	ug/Kg

Hit Summary Sheet SW-846

SDG No.: P4103

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Tics :				19600				
Total Concentration:				60200				
Client ID:	WC-14-5-7.5BME							
P4103-07ME	WC-14-5-7.5BME	SOIL	Methylcyclohexane	3200	D	95.0	550	ug/Kg
P4103-07ME	WC-14-5-7.5BME	SOIL	Ethyl Benzene	260	JD	67.7	550	ug/Kg
P4103-07ME	WC-14-5-7.5BME	SOIL	m/p-Xylenes	1200	D	150	1100	ug/Kg
P4103-07ME	WC-14-5-7.5BME	SOIL	o-Xylene	610	D	76.5	550	ug/Kg
P4103-07ME	WC-14-5-7.5BME	SOIL	Isopropylbenzene	520	JD	73.2	550	ug/Kg
Total Voc :				5790				
Total Concentration:				5790				
Client ID:	WC-14-7.5-10A							
P4103-10	WC-14-7.5-10A	SOIL	Acetone	97.0		7.20	28.9	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Methylcyclohexane	18.1		1.00	5.80	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	m/p-Xylenes	2.60	J	1.60	11.6	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Isopropylbenzene	18.6		0.77	5.80	ug/Kg
Total Voc :				136				
P4103-10	WC-14-7.5-10A	SOIL	1-Phenyl-1-butene	* 2900	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Benzene, 1-methyl-2-(2-propen	* 1100	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Benzene, 2-ethyl-1,4-dimethyl-	* 1200	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Benzene, (1-methylenebutyl)-	* 1500	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	1H-Indene, 2,3-dihydro-4,7-din	* 1100	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 1,2,3,4-tetrahydc	* 1200	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	1H-Indene, 2,3-dihydro-1,6-din	* 1200	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Undecane, 2,6-dimethyl-	* 1400	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	n-propylbenzene	* 52.6	J	0.74	5.80	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	sec-Butylbenzene	* 65.3	J	0.77	5.80	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	n-Butylbenzene	* 94.2	J	0.73	5.80	ug/Kg
Total Tics :				11800				
Total Concentration:				11900				
Client ID:	WC-14-7.5-10B							
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1,2,3,4-tetrahydc	* 8.70	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1,2,3,4-tetrahydc	* 9.30	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Benzene, 2-ethenyl-1,3-dimethy	* 14.3	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	1H-Indene, 1-ethylidene-	* 13.2	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1,2,3,4-tetrahydc	* 6.80	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Benzene, (3-methyl-2-butenyl)-	* 7.60	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	1H-Indene, 2,3-dihydro-4,7-din	* 8.80	J	0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Benzene, (1-methyl-1-butenyl)-	* 8.60	J	0	0	ug/Kg

Hit Summary Sheet
SW-846

SDG No.: P4103

Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-13	WC-14-7.5-10B	SOIL	Sulfurous acid, 2-ethylhexyl he	* 8.80	J	0	0	ug/Kg
Client ID: WC-23			Total Tics :	86.1				
			Total Concentration:	86.1				
	P4103-16	WC-23	SOIL	Acetone	58.9		7.20	29.0 ug/Kg
	P4103-16	WC-23	SOIL	Methylcyclohexane	57.3		1.00	5.80 ug/Kg
	P4103-16	WC-23	SOIL	Toluene	2.60	J	0.78	5.80 ug/Kg
	P4103-16	WC-23	SOIL	Ethyl Benzene	380	E	0.72	5.80 ug/Kg
	P4103-16	WC-23	SOIL	m/p-Xylenes	1300	E	1.60	11.6 ug/Kg
	P4103-16	WC-23	SOIL	o-Xylene	150		0.81	5.80 ug/Kg
	P4103-16	WC-23	SOIL	Isopropylbenzene	130		0.78	5.80 ug/Kg
			Total Voc :	2080				
P4103-16	WC-23	SOIL	Azulene	* 400	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 2-propenyl-	* 610	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 1,2,3,5-tetramethyl-	* 690	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Pentane, 2,3,4-trimethyl-	* 320	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Butane, 2,2,3,3-tetramethyl-	* 370	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 1-ethyl-2-methyl-	* 650	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 1-ethyl-4-methyl-	* 340	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 2-butenyl-	* 340	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 2-ethyl-1,4-dimethyl-	* 710	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 2-ethenyl-1,4-dimethyl-	* 710	J	0	0	ug/Kg
P4103-16	WC-23	SOIL	n-propylbenzene	* 570	J	0.74	5.80	ug/Kg
P4103-16	WC-23	SOIL	1,3,5-Trimethylbenzene	* 580	J	0.74	5.80	ug/Kg
P4103-16	WC-23	SOIL	1,2,4-Trimethylbenzene	* 1900	J	1.60	5.80	ug/Kg
P4103-16	WC-23	SOIL	sec-Butylbenzene	* 86.9	J	0.78	5.80	ug/Kg
P4103-16	WC-23	SOIL	n-Butylbenzene	* 200	J	0.73	5.80	ug/Kg
			Total Tics :	8480				
			Total Concentration:	10600				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	92.7	
Sample Wt/Vol:	5.05	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019648.D	1		09/20/24 16:10	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.80	U	1.80	5.30	ug/Kg
74-87-3	Chloromethane	1.20	U	1.20	5.30	ug/Kg
75-01-4	Vinyl Chloride	0.82	U	0.82	5.30	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.30	ug/Kg
75-00-3	Chloroethane	1.10	U	1.10	5.30	ug/Kg
75-69-4	Trichlorofluoromethane	0.97	U	0.97	5.30	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.10	U	1.10	5.30	ug/Kg
75-35-4	1,1-Dichloroethene	0.83	U	0.83	5.30	ug/Kg
67-64-1	Acetone	6.70	U	6.70	26.7	ug/Kg
75-15-0	Carbon Disulfide	1.40	U	1.40	5.30	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.72	U	0.72	5.30	ug/Kg
79-20-9	Methyl Acetate	1.90	U	1.90	5.30	ug/Kg
75-09-2	Methylene Chloride	3.60	U	3.60	10.7	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.90	U	0.90	5.30	ug/Kg
75-34-3	1,1-Dichloroethane	0.67	U	0.67	5.30	ug/Kg
110-82-7	Cyclohexane	0.74	U	0.74	5.30	ug/Kg
78-93-3	2-Butanone	6.10	U	6.10	26.7	ug/Kg
56-23-5	Carbon Tetrachloride	0.93	U	0.93	5.30	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.65	U	0.65	5.30	ug/Kg
74-97-5	Bromochloromethane	2.60	U	2.60	5.30	ug/Kg
67-66-3	Chloroform	0.72	U	0.72	5.30	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.83	U	0.83	5.30	ug/Kg
108-87-2	Methylcyclohexane	0.93	U	0.93	5.30	ug/Kg
71-43-2	Benzene	0.77	U	0.77	5.30	ug/Kg
107-06-2	1,2-Dichloroethane	0.65	U	0.65	5.30	ug/Kg
79-01-6	Trichloroethene	0.80	U	0.80	5.30	ug/Kg
78-87-5	1,2-Dichloropropane	0.70	U	0.70	5.30	ug/Kg
75-27-4	Bromodichloromethane	0.60	U	0.60	5.30	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.60	U	4.60	26.7	ug/Kg
108-88-3	Toluene	0.72	U	0.72	5.30	ug/Kg

Report of Analysis

Client:	ENTACT			Date Collected:	09/17/24		
Project:	North Point			Date Received:	09/18/24		
Client Sample ID:	WC-22A			SDG No.:	P4103		
Lab Sample ID:	P4103-01			Matrix:	SOIL		
Analytical Method:	SW8260			% Solid:	92.7		
Sample Wt/Vol:	5.05	Units:	g	Final Vol:	5000	uL	
Soil Aliquot Vol:			uL	Test:	VOC-TCLVOA-10		
GC Column:	RXI-624	ID :	0.25	Level :	LOW		
Prep Method :							

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019648.D	1		09/20/24 16:10	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.64	U	0.64	5.30	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.61	U	0.61	5.30	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.90	U	0.90	5.30	ug/Kg
591-78-6	2-Hexanone	5.10	U	5.10	26.7	ug/Kg
124-48-1	Dibromochloromethane	0.69	U	0.69	5.30	ug/Kg
106-93-4	1,2-Dibromoethane	0.84	U	0.84	5.30	ug/Kg
127-18-4	Tetrachloroethene	0.95	U	0.95	5.30	ug/Kg
108-90-7	Chlorobenzene	0.79	U	0.79	5.30	ug/Kg
100-41-4	Ethyl Benzene	0.66	U	0.66	5.30	ug/Kg
179601-23-1	m/p-Xylenes	1.40	U	1.40	10.7	ug/Kg
95-47-6	o-Xylene	0.75	U	0.75	5.30	ug/Kg
100-42-5	Styrene	0.64	U	0.64	5.30	ug/Kg
75-25-2	Bromoform	0.87	U	0.87	5.30	ug/Kg
98-82-8	Isopropylbenzene	0.72	U	0.72	5.30	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	5.30	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.79	U	0.79	5.30	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.85	U	0.85	5.30	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.63	U	0.63	5.30	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.70	U	1.70	5.30	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.84	U	0.84	5.30	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	0.83	U	0.83	5.30	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	63.1	70 (50) - 130 (163)	126%	SPK: 50
1868-53-7	Dibromofluoromethane	56.1	70 (54) - 130 (147)	112%	SPK: 50
2037-26-5	Toluene-d8	56.0	70 (58) - 130 (134)	112%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.5	70 (29) - 130 (146)	103%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	311000	7.701
540-36-3	1,4-Difluorobenzene	600000	8.609
3114-55-4	Chlorobenzene-d5	542000	11.414
3855-82-1	1,4-Dichlorobenzene-d4	247000	13.346

TENTATIVE IDENTIFIED COMPOUNDS

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	92.7	
Sample Wt/Vol:	5.05	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019648.D	1		09/20/24 16:10	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000493-02-7	Naphthalene, decahydro-, trans-	240	J		13.7	ug/Kg
083027-71-8	Benzene, 1-(dodecyloxy)-2-nitro-	140	J		14.1	ug/Kg
002958-76-1	Naphthalene, decahydro-2-methyl-	380	J		14.2	ug/Kg
002958-75-0	1-Methyldecahydronaphthalene	180	J		14.3	ug/Kg
	unknown14.602	140	J		14.6	ug/Kg
1000460-67-0	1,4-Dimethyladamantane (isomer 1)	140	J		14.9	ug/Kg
	unknown14.919	180	J		14.9	ug/Kg
002051-30-1	Octane, 2,6-dimethyl-	490	J		15.1	ug/Kg
	unknown15.181	150	J		15.2	ug/Kg
003891-98-3	Dodecane, 2,6,10-trimethyl-	180	J		16.0	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-04		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	89.8	
Sample Wt/Vol:	5.04	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019662.D	1		09/23/24 12:54	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.80	U	1.80	5.50	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.50	ug/Kg
75-01-4	Vinyl Chloride	0.85	U	0.85	5.50	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.50	ug/Kg
75-00-3	Chloroethane	1.10	U	1.10	5.50	ug/Kg
75-69-4	Trichlorofluoromethane	1.00	U	1.00	5.50	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.50	ug/Kg
75-35-4	1,1-Dichloroethene	0.86	U	0.86	5.50	ug/Kg
67-64-1	Acetone	6.90	U	6.90	27.6	ug/Kg
75-15-0	Carbon Disulfide	1.40	U	1.40	5.50	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.74	U	0.74	5.50	ug/Kg
79-20-9	Methyl Acetate	2.00	U	2.00	5.50	ug/Kg
75-09-2	Methylene Chloride	3.80	U	3.80	11.0	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.93	U	0.93	5.50	ug/Kg
75-34-3	1,1-Dichloroethane	0.70	U	0.70	5.50	ug/Kg
110-82-7	Cyclohexane	0.76	U	0.76	5.50	ug/Kg
78-93-3	2-Butanone	6.30	U	6.30	27.6	ug/Kg
56-23-5	Carbon Tetrachloride	0.96	U	0.96	5.50	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.67	U	0.67	5.50	ug/Kg
74-97-5	Bromochloromethane	2.70	U	2.70	5.50	ug/Kg
67-66-3	Chloroform	0.74	U	0.74	5.50	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.86	U	0.86	5.50	ug/Kg
108-87-2	Methylcyclohexane	0.96	U	0.96	5.50	ug/Kg
71-43-2	Benzene	0.80	U	0.80	5.50	ug/Kg
107-06-2	1,2-Dichloroethane	0.67	U	0.67	5.50	ug/Kg
79-01-6	Trichloroethene	0.83	U	0.83	5.50	ug/Kg
78-87-5	1,2-Dichloropropane	0.73	U	0.73	5.50	ug/Kg
75-27-4	Bromodichloromethane	0.62	U	0.62	5.50	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.80	U	4.80	27.6	ug/Kg
108-88-3	Toluene	0.74	U	0.74	5.50	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-04		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	89.8	
Sample Wt/Vol:	5.04	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019662.D	1		09/23/24 12:54	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.66	U	0.66	5.50	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.63	U	0.63	5.50	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.93	U	0.93	5.50	ug/Kg
591-78-6	2-Hexanone	5.30	U	5.30	27.6	ug/Kg
124-48-1	Dibromochloromethane	0.72	U	0.72	5.50	ug/Kg
106-93-4	1,2-Dibromoethane	0.87	U	0.87	5.50	ug/Kg
127-18-4	Tetrachloroethene	0.98	U	0.98	5.50	ug/Kg
108-90-7	Chlorobenzene	0.82	U	0.82	5.50	ug/Kg
100-41-4	Ethyl Benzene	0.68	U	0.68	5.50	ug/Kg
179601-23-1	m/p-Xylenes	1.50	U	1.50	11.0	ug/Kg
95-47-6	o-Xylene	0.77	U	0.77	5.50	ug/Kg
100-42-5	Styrene	0.66	U	0.66	5.50	ug/Kg
75-25-2	Bromoform	0.89	U	0.89	5.50	ug/Kg
98-82-8	Isopropylbenzene	0.74	U	0.74	5.50	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	5.50	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.82	U	0.82	5.50	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.88	U	0.88	5.50	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.65	U	0.65	5.50	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.70	U	1.70	5.50	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.87	U	0.87	5.50	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	0.86	U	0.86	5.50	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.4		70 (50) - 130 (163)	105%	SPK: 50
1868-53-7	Dibromofluoromethane	53.0		70 (54) - 130 (147)	106%	SPK: 50
2037-26-5	Toluene-d8	54.5		70 (58) - 130 (134)	109%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.5		70 (29) - 130 (146)	83%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	358000	7.707			
540-36-3	1,4-Difluorobenzene	635000	8.615			
3114-55-4	Chlorobenzene-d5	512000	11.42			
3855-82-1	1,4-Dichlorobenzene-d4	176000	13.346			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-04		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	89.8	
Sample Wt/Vol:	5.04	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019662.D	1		09/23/24 12:54	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	90.1	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019650.D	1		09/20/24 16:56	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.80	U	1.80	5.50	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.50	ug/Kg
75-01-4	Vinyl Chloride	0.85	U	0.85	5.50	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.50	ug/Kg
75-00-3	Chloroethane	1.10	U	1.10	5.50	ug/Kg
75-69-4	Trichlorofluoromethane	1.00	U	1.00	5.50	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.50	ug/Kg
75-35-4	1,1-Dichloroethene	0.86	U	0.86	5.50	ug/Kg
67-64-1	Acetone	6.90	U	6.90	27.6	ug/Kg
75-15-0	Carbon Disulfide	1.40	U	1.40	5.50	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.74	U	0.74	5.50	ug/Kg
79-20-9	Methyl Acetate	2.00	U	2.00	5.50	ug/Kg
75-09-2	Methylene Chloride	3.80	U	3.80	11.1	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.93	U	0.93	5.50	ug/Kg
75-34-3	1,1-Dichloroethane	0.70	U	0.70	5.50	ug/Kg
110-82-7	Cyclohexane	0.76	U	0.76	5.50	ug/Kg
78-93-3	2-Butanone	6.30	U	6.30	27.6	ug/Kg
56-23-5	Carbon Tetrachloride	0.96	U	0.96	5.50	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.67	U	0.67	5.50	ug/Kg
74-97-5	Bromochloromethane	2.70	U	2.70	5.50	ug/Kg
67-66-3	Chloroform	0.74	U	0.74	5.50	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.86	U	0.86	5.50	ug/Kg
108-87-2	Methylcyclohexane	4500	E	0.96	5.50	ug/Kg
71-43-2	Benzene	0.80	U	0.80	5.50	ug/Kg
107-06-2	1,2-Dichloroethane	0.67	U	0.67	5.50	ug/Kg
79-01-6	Trichloroethene	0.83	U	0.83	5.50	ug/Kg
78-87-5	1,2-Dichloropropane	0.73	U	0.73	5.50	ug/Kg
75-27-4	Bromodichloromethane	0.62	U	0.62	5.50	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.80	U	4.80	27.6	ug/Kg
108-88-3	Toluene	3600	E	0.74	5.50	ug/Kg

- A
- B
- C**
- D

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019650.D	1		09/20/24 16:56	VY092024

[illegible]

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	90.1	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019650.D	1		09/20/24 16:56	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000565-59-3	Pentane, 2,3-dimethyl-	540	J		8.26	ug/Kg
000560-21-4	Pentane, 2,3,3-trimethyl-	380	J		9.68	ug/Kg
000111-65-9	Octane	360	J		10.3	ug/Kg
002213-23-2	Heptane, 2,4-dimethyl-	370	J		11.2	ug/Kg
103-65-1	n-propylbenzene	3100	J		12.6	ug/Kg
000622-96-8	Benzene, 1-ethyl-4-methyl-	1200	J		12.7	ug/Kg
108-67-8	1,3,5-Trimethylbenzene	3800	J		12.7	ug/Kg
000620-14-4	Benzene, 1-ethyl-3-methyl-	580	J		12.9	ug/Kg
95-63-6	1,2,4-Trimethylbenzene	5700	J		13.0	ug/Kg
135-98-8	sec-Butylbenzene	510	J		13.2	ug/Kg
99-87-6	p-Isopropyltoluene	230	J		13.3	ug/Kg
000873-49-4	Benzene, cyclopropyl-	640	J		13.5	ug/Kg
104-51-8	n-Butylbenzene	1000	J		13.6	ug/Kg
001120-21-4	Undecane	350	J		13.7	ug/Kg
000933-98-2	Benzene, 1-ethyl-2,3-dimethyl-	470	J		13.9	ug/Kg
000824-90-8	1-Phenyl-1-butene	400	J		14.6	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5BME		SDG No.:	P4103	
Lab Sample ID:	P4103-07ME		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	90.1	
Sample Wt/Vol:	5.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:	100	uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	MED	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX043114.D	1		09/24/24 11:35	VX092424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	180	UD	180	550	ug/Kg
74-87-3	Chloromethane	130	UD	130	550	ug/Kg
75-01-4	Vinyl Chloride	84.1	UD	84.1	550	ug/Kg
74-83-9	Bromomethane	110	UD	110	550	ug/Kg
75-00-3	Chloroethane	110	UD	110	550	ug/Kg
75-69-4	Trichlorofluoromethane	99.4	UD	99.4	550	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	120	UD	120	550	ug/Kg
75-35-4	1,1-Dichloroethene	85.2	UD	85.2	550	ug/Kg
67-64-1	Acetone	680	UD	680	2700	ug/Kg
75-15-0	Carbon Disulfide	140	UD	140	550	ug/Kg
1634-04-4	Methyl tert-butyl Ether	73.2	UD	73.2	550	ug/Kg
79-20-9	Methyl Acetate	200	UD	200	550	ug/Kg
75-09-2	Methylene Chloride	370	UD	370	1100	ug/Kg
156-60-5	trans-1,2-Dichloroethene	91.8	UD	91.8	550	ug/Kg
75-34-3	1,1-Dichloroethane	68.8	UD	68.8	550	ug/Kg
110-82-7	Cyclohexane	75.4	UD	75.4	550	ug/Kg
78-93-3	2-Butanone	620	UD	620	2700	ug/Kg
56-23-5	Carbon Tetrachloride	95.0	UD	95.0	550	ug/Kg
156-59-2	cis-1,2-Dichloroethene	66.6	UD	66.6	550	ug/Kg
74-97-5	Bromochloromethane	260	UD	260	550	ug/Kg
67-66-3	Chloroform	73.2	UD	73.2	550	ug/Kg
71-55-6	1,1,1-Trichloroethane	85.2	UD	85.2	550	ug/Kg
108-87-2	Methylcyclohexane	3200	D	95.0	550	ug/Kg
71-43-2	Benzene	78.7	UD	78.7	550	ug/Kg
107-06-2	1,2-Dichloroethane	66.6	UD	66.6	550	ug/Kg
79-01-6	Trichloroethene	81.9	UD	81.9	550	ug/Kg
78-87-5	1,2-Dichloropropane	72.1	UD	72.1	550	ug/Kg
75-27-4	Bromodichloromethane	61.2	UD	61.2	550	ug/Kg
108-10-1	4-Methyl-2-Pentanone	480	UD	480	2700	ug/Kg
108-88-3	Toluene	73.2	UD	73.2	550	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5BME	SDG No.:	P4103
Lab Sample ID:	P4103-07ME	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	90.1
Sample Wt/Vol:	5.08 Units: g	Final Vol:	10000 uL
Soil Aliquot Vol:	100 uL	Test:	VOC-TCLVOA-10
GC Column:	DB-624UI ID : 0.18	Level :	MED
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX043114.D	1		09/24/24 11:35	VX092424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	65.5	UD	65.5	550	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	62.3	UD	62.3	550	ug/Kg
79-00-5	1,1,2-Trichloroethane	91.8	UD	91.8	550	ug/Kg
591-78-6	2-Hexanone	520	UD	520	2700	ug/Kg
124-48-1	Dibromochloromethane	71.0	UD	71.0	550	ug/Kg
106-93-4	1,2-Dibromoethane	86.3	UD	86.3	550	ug/Kg
127-18-4	Tetrachloroethene	97.2	UD	97.2	550	ug/Kg
108-90-7	Chlorobenzene	80.8	UD	80.8	550	ug/Kg
100-41-4	Ethyl Benzene	260	JD	67.7	550	ug/Kg
179601-23-1	m/p-Xylenes	1200	D	150	1100	ug/Kg
95-47-6	o-Xylene	610	D	76.5	550	ug/Kg
100-42-5	Styrene	65.5	UD	65.5	550	ug/Kg
75-25-2	Bromoform	88.5	UD	88.5	550	ug/Kg
98-82-8	Isopropylbenzene	520	JD	73.2	550	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	120	UD	120	550	ug/Kg
541-73-1	1,3-Dichlorobenzene	80.8	UD	80.8	550	ug/Kg
106-46-7	1,4-Dichlorobenzene	87.4	UD	87.4	550	ug/Kg
95-50-1	1,2-Dichlorobenzene	64.5	UD	64.5	550	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	170	UD	170	550	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	86.3	UD	86.3	550	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	85.2	UD	85.2	550	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.7		70 (50) - 130 (163)	103%	SPK: 50
1868-53-7	Dibromofluoromethane	49.4		70 (54) - 130 (147)	99%	SPK: 50
2037-26-5	Toluene-d8	48.2		70 (58) - 130 (134)	96%	SPK: 50
460-00-4	4-Bromofluorobenzene	47.7		70 (29) - 130 (146)	95%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	77500	5.544			
540-36-3	1,4-Difluorobenzene	148000	6.757			
3114-55-4	Chlorobenzene-d5	128000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	64200	12.024			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5BME		SDG No.:	P4103	
Lab Sample ID:	P4103-07ME		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	90.1	
Sample Wt/Vol:	5.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:	100	uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	MED	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX043114.D	1		09/24/24 11:35	VX092424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-10		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	85.5	
Sample Wt/Vol:	5.06	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019666.D	1		09/23/24 14:28	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.90	U	1.90	5.80	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.80	ug/Kg
75-01-4	Vinyl Chloride	0.89	U	0.89	5.80	ug/Kg
74-83-9	Bromomethane	1.20	U	1.20	5.80	ug/Kg
75-00-3	Chloroethane	1.20	U	1.20	5.80	ug/Kg
75-69-4	Trichlorofluoromethane	1.10	U	1.10	5.80	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.80	ug/Kg
75-35-4	1,1-Dichloroethene	0.90	U	0.90	5.80	ug/Kg
67-64-1	Acetone	97.0		7.20	28.9	ug/Kg
75-15-0	Carbon Disulfide	1.50	U	1.50	5.80	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.77	U	0.77	5.80	ug/Kg
79-20-9	Methyl Acetate	2.10	U	2.10	5.80	ug/Kg
75-09-2	Methylene Chloride	3.90	U	3.90	11.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.97	U	0.97	5.80	ug/Kg
75-34-3	1,1-Dichloroethane	0.73	U	0.73	5.80	ug/Kg
110-82-7	Cyclohexane	0.80	U	0.80	5.80	ug/Kg
78-93-3	2-Butanone	6.60	U	6.60	28.9	ug/Kg
56-23-5	Carbon Tetrachloride	1.00	U	1.00	5.80	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.70	U	0.70	5.80	ug/Kg
74-97-5	Bromochloromethane	2.80	U	2.80	5.80	ug/Kg
67-66-3	Chloroform	0.77	U	0.77	5.80	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.90	U	0.90	5.80	ug/Kg
108-87-2	Methylcyclohexane	18.1		1.00	5.80	ug/Kg
71-43-2	Benzene	0.83	U	0.83	5.80	ug/Kg
107-06-2	1,2-Dichloroethane	0.70	U	0.70	5.80	ug/Kg
79-01-6	Trichloroethene	0.87	U	0.87	5.80	ug/Kg
78-87-5	1,2-Dichloropropane	0.76	U	0.76	5.80	ug/Kg
75-27-4	Bromodichloromethane	0.65	U	0.65	5.80	ug/Kg
108-10-1	4-Methyl-2-Pentanone	5.00	U	5.00	28.9	ug/Kg
108-88-3	Toluene	0.77	U	0.77	5.80	ug/Kg

Report of Analysis

Client:	ENTACT			Date Collected:	09/17/24		
Project:	North Point			Date Received:	09/18/24		
Client Sample ID:	WC-14-7.5-10A			SDG No.:	P4103		
Lab Sample ID:	P4103-10			Matrix:	SOIL		
Analytical Method:	SW8260			% Solid:	85.5		
Sample Wt/Vol:	5.06	Units:	g	Final Vol:	5000	uL	
Soil Aliquot Vol:			uL	Test:	VOC-TCLVOA-10		
GC Column:	RXI-624	ID :	0.25	Level :	LOW		
Prep Method :							

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019666.D	1		09/23/24 14:28	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.69	U	0.69	5.80	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.66	U	0.66	5.80	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.97	U	0.97	5.80	ug/Kg
591-78-6	2-Hexanone	5.50	U	5.50	28.9	ug/Kg
124-48-1	Dibromochloromethane	0.75	U	0.75	5.80	ug/Kg
106-93-4	1,2-Dibromoethane	0.91	U	0.91	5.80	ug/Kg
127-18-4	Tetrachloroethene	1.00	U	1.00	5.80	ug/Kg
108-90-7	Chlorobenzene	0.86	U	0.86	5.80	ug/Kg
100-41-4	Ethyl Benzene	0.72	U	0.72	5.80	ug/Kg
179601-23-1	m/p-Xylenes	2.60	J	1.60	11.6	ug/Kg
95-47-6	o-Xylene	0.81	U	0.81	5.80	ug/Kg
100-42-5	Styrene	0.69	U	0.69	5.80	ug/Kg
75-25-2	Bromoform	0.94	U	0.94	5.80	ug/Kg
98-82-8	Isopropylbenzene	18.6		0.77	5.80	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.30	U	1.30	5.80	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.86	U	0.86	5.80	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.92	U	0.92	5.80	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.68	U	0.68	5.80	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	U	1.80	5.80	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.91	U	0.91	5.80	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	0.90	U	0.90	5.80	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	60.2	70 (50) - 130 (163)	120%	SPK: 50
1868-53-7	Dibromofluoromethane	54.9	70 (54) - 130 (147)	110%	SPK: 50
2037-26-5	Toluene-d8	56.7	70 (58) - 130 (134)	113%	SPK: 50
460-00-4	4-Bromofluorobenzene	49.2	70 (29) - 130 (146)	98%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	246000	7.707
540-36-3	1,4-Difluorobenzene	438000	8.609
3114-55-4	Chlorobenzene-d5	379000	11.414
3855-82-1	1,4-Dichlorobenzene-d4	157000	13.346

TENTATIVE IDENTIFIED COMPOUNDS

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Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-10		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	85.5	
Sample Wt/Vol:	5.06	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019666.D	1		09/23/24 14:28	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
103-65-1	n-propylbenzene	52.6	J		12.6	ug/Kg
135-98-8	sec-Butylbenzene	65.3	J		13.2	ug/Kg
104-51-8	n-Butylbenzene	94.2	J		13.6	ug/Kg
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	1200	J		13.9	ug/Kg
001587-04-8	Benzene, 1-methyl-2-(2-propenyl)-	1100	J		14.0	ug/Kg
000824-90-8	1-Phenyl-1-butene	2900	J		14.6	ug/Kg
017301-23-4	Undecane, 2,6-dimethyl-	1400	J		14.7	ug/Kg
017059-48-2	1H-Indene, 2,3-dihydro-1,6-dimethy	1200	J		15.0	ug/Kg
006682-71-9	1H-Indene, 2,3-dihydro-4,7-dimethy	1100	J		15.4	ug/Kg
005676-32-4	Benzene, (1-methylenebutyl)-	1500	J		15.6	ug/Kg
013065-07-1	Naphthalene, 1,2,3,4-tetrahydro-2,	1200	J		16.1	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-13		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	88.1	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019665.D	1		09/23/24 14:04	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.90	U	1.90	5.70	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.70	ug/Kg
75-01-4	Vinyl Chloride	0.87	U	0.87	5.70	ug/Kg
74-83-9	Bromomethane	1.20	U	1.20	5.70	ug/Kg
75-00-3	Chloroethane	1.10	U	1.10	5.70	ug/Kg
75-69-4	Trichlorofluoromethane	1.00	U	1.00	5.70	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.70	ug/Kg
75-35-4	1,1-Dichloroethene	0.88	U	0.88	5.70	ug/Kg
67-64-1	Acetone	7.10	U	7.10	28.3	ug/Kg
75-15-0	Carbon Disulfide	1.40	U	1.40	5.70	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.76	U	0.76	5.70	ug/Kg
79-20-9	Methyl Acetate	2.00	U	2.00	5.70	ug/Kg
75-09-2	Methylene Chloride	3.90	U	3.90	11.3	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.95	U	0.95	5.70	ug/Kg
75-34-3	1,1-Dichloroethane	0.71	U	0.71	5.70	ug/Kg
110-82-7	Cyclohexane	0.78	U	0.78	5.70	ug/Kg
78-93-3	2-Butanone	6.40	U	6.40	28.3	ug/Kg
56-23-5	Carbon Tetrachloride	0.98	U	0.98	5.70	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.69	U	0.69	5.70	ug/Kg
74-97-5	Bromochloromethane	2.70	U	2.70	5.70	ug/Kg
67-66-3	Chloroform	0.76	U	0.76	5.70	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.88	U	0.88	5.70	ug/Kg
108-87-2	Methylcyclohexane	0.98	U	0.98	5.70	ug/Kg
71-43-2	Benzene	0.81	U	0.81	5.70	ug/Kg
107-06-2	1,2-Dichloroethane	0.69	U	0.69	5.70	ug/Kg
79-01-6	Trichloroethene	0.85	U	0.85	5.70	ug/Kg
78-87-5	1,2-Dichloropropane	0.75	U	0.75	5.70	ug/Kg
75-27-4	Bromodichloromethane	0.63	U	0.63	5.70	ug/Kg
108-10-1	4-Methyl-2-Pentanone	4.90	U	4.90	28.3	ug/Kg
108-88-3	Toluene	0.76	U	0.76	5.70	ug/Kg

Report of Analysis

Client:	ENTACT			Date Collected:	09/17/24		
Project:	North Point			Date Received:	09/18/24		
Client Sample ID:	WC-14-7.5-10B			SDG No.:	P4103		
Lab Sample ID:	P4103-13			Matrix:	SOIL		
Analytical Method:	SW8260			% Solid:	88.1		
Sample Wt/Vol:	5.02	Units:	g	Final Vol:	5000	uL	
Soil Aliquot Vol:			uL	Test:	VOC-TCLVOA-10		
GC Column:	RXI-624	ID :	0.25	Level :	LOW		
Prep Method :							

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019665.D	1		09/23/24 14:04	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.68	U	0.68	5.70	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.64	U	0.64	5.70	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.95	U	0.95	5.70	ug/Kg
591-78-6	2-Hexanone	5.40	U	5.40	28.3	ug/Kg
124-48-1	Dibromochloromethane	0.73	U	0.73	5.70	ug/Kg
106-93-4	1,2-Dibromoethane	0.89	U	0.89	5.70	ug/Kg
127-18-4	Tetrachloroethene	1.00	U	1.00	5.70	ug/Kg
108-90-7	Chlorobenzene	0.84	U	0.84	5.70	ug/Kg
100-41-4	Ethyl Benzene	0.70	U	0.70	5.70	ug/Kg
179601-23-1	m/p-Xylenes	1.50	U	1.50	11.3	ug/Kg
95-47-6	o-Xylene	0.79	U	0.79	5.70	ug/Kg
100-42-5	Styrene	0.68	U	0.68	5.70	ug/Kg
75-25-2	Bromoform	0.92	U	0.92	5.70	ug/Kg
98-82-8	Isopropylbenzene	0.76	U	0.76	5.70	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	5.70	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.84	U	0.84	5.70	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.90	U	0.90	5.70	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.67	U	0.67	5.70	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	U	1.80	5.70	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.89	U	0.89	5.70	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	0.88	U	0.88	5.70	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	58.0	70 (50) - 130 (163)	116%	SPK: 50
1868-53-7	Dibromofluoromethane	54.3	70 (54) - 130 (147)	109%	SPK: 50
2037-26-5	Toluene-d8	54.1	70 (58) - 130 (134)	108%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.9	70 (29) - 130 (146)	88%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	155000	7.707
540-36-3	1,4-Difluorobenzene	269000	8.609
3114-55-4	Chlorobenzene-d5	222000	11.414
3855-82-1	1,4-Dichlorobenzene-d4	82400	13.346

TENTATIVE IDENTIFIED COMPOUNDS

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	88.1
Sample Wt/Vol:	5.02 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019665.D	1		09/23/24 14:04	VY092324

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
002039-90-9	Benzene, 2-ethenyl-1,3-dimethyl-	14.3	J		14.6	ug/Kg
053172-84-2	Benzene, (1-methyl-1-butenyl)-	8.60	J		14.9	ug/Kg
001559-81-5	Naphthalene, 1,2,3,4-tetrahydro-1-	8.70	J		15.0	ug/Kg
1000309-19-9	Sulfurous acid, 2-ethylhexyl hexad	8.80	J		15.1	ug/Kg
006682-71-9	1H-Indene, 2,3-dihydro-4,7-dimethy	8.80	J		15.4	ug/Kg
004489-84-3	Benzene, (3-methyl-2-butenyl)-	7.60	J		15.6	ug/Kg
001680-51-9	Naphthalene, 1,2,3,4-tetrahydro-6-	9.30	J		15.9	ug/Kg
004175-54-6	Naphthalene, 1,2,3,4-tetrahydro-1,	6.80	J		16.1	ug/Kg
002471-83-2	1H-Indene, 1-ethylidene-	13.2	J		16.4	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019649.D	1		09/20/24 16:33	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.90	U	1.90	5.80	ug/Kg
74-87-3	Chloromethane	1.30	U	1.30	5.80	ug/Kg
75-01-4	Vinyl Chloride	0.89	U	0.89	5.80	ug/Kg
74-83-9	Bromomethane	1.20	U	1.20	5.80	ug/Kg
75-00-3	Chloroethane	1.20	U	1.20	5.80	ug/Kg
75-69-4	Trichlorofluoromethane	1.10	U	1.10	5.80	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.20	U	1.20	5.80	ug/Kg
75-35-4	1,1-Dichloroethene	0.90	U	0.90	5.80	ug/Kg
67-64-1	Acetone	58.9		7.20	29.0	ug/Kg
75-15-0	Carbon Disulfide	1.50	U	1.50	5.80	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.78	U	0.78	5.80	ug/Kg
79-20-9	Methyl Acetate	2.10	U	2.10	5.80	ug/Kg
75-09-2	Methylene Chloride	3.90	U	3.90	11.6	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.97	U	0.97	5.80	ug/Kg
75-34-3	1,1-Dichloroethane	0.73	U	0.73	5.80	ug/Kg
110-82-7	Cyclohexane	0.80	U	0.80	5.80	ug/Kg
78-93-3	2-Butanone	6.60	U	6.60	29.0	ug/Kg
56-23-5	Carbon Tetrachloride	1.00	U	1.00	5.80	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.71	U	0.71	5.80	ug/Kg
74-97-5	Bromochloromethane	2.80	U	2.80	5.80	ug/Kg
67-66-3	Chloroform	0.78	U	0.78	5.80	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.90	U	0.90	5.80	ug/Kg
108-87-2	Methylcyclohexane	57.3		1.00	5.80	ug/Kg
71-43-2	Benzene	0.83	U	0.83	5.80	ug/Kg
107-06-2	1,2-Dichloroethane	0.71	U	0.71	5.80	ug/Kg
79-01-6	Trichloroethene	0.87	U	0.87	5.80	ug/Kg
78-87-5	1,2-Dichloropropane	0.76	U	0.76	5.80	ug/Kg
75-27-4	Bromodichloromethane	0.65	U	0.65	5.80	ug/Kg
108-10-1	4-Methyl-2-Pentanone	5.00	U	5.00	29.0	ug/Kg
108-88-3	Toluene	2.60	J	0.78	5.80	ug/Kg

Report of Analysis

Client:	ENTACT			Date Collected:	09/17/24		
Project:	North Point			Date Received:	09/18/24		
Client Sample ID:	WC-23			SDG No.:	P4103		
Lab Sample ID:	P4103-16			Matrix:	SOIL		
Analytical Method:	SW8260			% Solid:	86		
Sample Wt/Vol:	5.02	Units:	g	Final Vol:	5000	uL	
Soil Aliquot Vol:			uL	Test:	VOC-TCLVOA-10		
GC Column:	RXI-624	ID :	0.25	Level :	LOW		
Prep Method :							

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019649.D	1		09/20/24 16:33	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.69	U	0.69	5.80	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.66	U	0.66	5.80	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.97	U	0.97	5.80	ug/Kg
591-78-6	2-Hexanone	5.50	U	5.50	29.0	ug/Kg
124-48-1	Dibromochloromethane	0.75	U	0.75	5.80	ug/Kg
106-93-4	1,2-Dibromoethane	0.91	U	0.91	5.80	ug/Kg
127-18-4	Tetrachloroethene	1.00	U	1.00	5.80	ug/Kg
108-90-7	Chlorobenzene	0.86	U	0.86	5.80	ug/Kg
100-41-4	Ethyl Benzene	380	E	0.72	5.80	ug/Kg
179601-23-1	m/p-Xylenes	1300	E	1.60	11.6	ug/Kg
95-47-6	o-Xylene	150		0.81	5.80	ug/Kg
100-42-5	Styrene	0.69	U	0.69	5.80	ug/Kg
75-25-2	Bromoform	0.94	U	0.94	5.80	ug/Kg
98-82-8	Isopropylbenzene	130		0.78	5.80	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.30	U	1.30	5.80	ug/Kg
541-73-1	1,3-Dichlorobenzene	0.86	U	0.86	5.80	ug/Kg
106-46-7	1,4-Dichlorobenzene	0.93	U	0.93	5.80	ug/Kg
95-50-1	1,2-Dichlorobenzene	0.68	U	0.68	5.80	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.80	U	1.80	5.80	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	0.91	U	0.91	5.80	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	0.90	U	0.90	5.80	ug/Kg

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	57.9	70 (50) - 130 (163)	116%	SPK: 50
1868-53-7	Dibromofluoromethane	54.6	70 (54) - 130 (147)	109%	SPK: 50
2037-26-5	Toluene-d8	58.7	70 (58) - 130 (134)	117%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.8	70 (29) - 130 (146)	108%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	103000	7.701
540-36-3	1,4-Difluorobenzene	181000	8.61
3114-55-4	Chlorobenzene-d5	161000	11.414
3855-82-1	1,4-Dichlorobenzene-d4	71400	13.346

TENTATIVE IDENTIFIED COMPOUNDS

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86	
Sample Wt/Vol:	5.02	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VY019649.D	1		09/20/24 16:33	VY092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000594-82-1	Butane, 2,2,3,3-tetramethyl-	370	J		8.24	ug/Kg
000565-75-3	Pentane, 2,3,4-trimethyl-	320	J		9.67	ug/Kg
103-65-1	n-propylbenzene	570	J		12.6	ug/Kg
000611-14-3	Benzene, 1-ethyl-2-methyl-	650	J		12.7	ug/Kg
108-67-8	1,3,5-Trimethylbenzene	580	J		12.7	ug/Kg
000622-96-8	Benzene, 1-ethyl-4-methyl-	340	J		12.9	ug/Kg
95-63-6	1,2,4-Trimethylbenzene	1900	J		13.0	ug/Kg
135-98-8	sec-Butylbenzene	86.9	J		13.2	ug/Kg
000300-57-2	Benzene, 2-propenyl-	610	J		13.5	ug/Kg
104-51-8	n-Butylbenzene	200	J		13.6	ug/Kg
001758-88-9	Benzene, 2-ethyl-1,4-dimethyl-	710	J		13.9	ug/Kg
001560-06-1	Benzene, 2-butenyl-	340	J		14.0	ug/Kg
000527-53-7	Benzene, 1,2,3,5-tetramethyl-	690	J		14.2	ug/Kg
002039-89-6	Benzene, 2-ethenyl-1,4-dimethyl-	710	J		14.6	ug/Kg
000275-51-4	Azulene	400	J		15.1	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23ME		SDG No.:	P4103	
Lab Sample ID:	P4103-16ME		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86	
Sample Wt/Vol:	5.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:	100	uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	MED	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX043115.D	1		09/24/24 11:58	VX092424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	190	UD	190	570	ug/Kg
74-87-3	Chloromethane	130	UD	130	570	ug/Kg
75-01-4	Vinyl Chloride	88.1	UD	88.1	570	ug/Kg
74-83-9	Bromomethane	120	UD	120	570	ug/Kg
75-00-3	Chloroethane	120	UD	120	570	ug/Kg
75-69-4	Trichlorofluoromethane	100	UD	100	570	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	120	UD	120	570	ug/Kg
75-35-4	1,1-Dichloroethene	89.3	UD	89.3	570	ug/Kg
67-64-1	Acetone	710	UD	710	2900	ug/Kg
75-15-0	Carbon Disulfide	150	UD	150	570	ug/Kg
1634-04-4	Methyl tert-butyl Ether	76.7	UD	76.7	570	ug/Kg
79-20-9	Methyl Acetate	210	UD	210	570	ug/Kg
75-09-2	Methylene Chloride	390	UD	390	1100	ug/Kg
156-60-5	trans-1,2-Dichloroethene	96.1	UD	96.1	570	ug/Kg
75-34-3	1,1-Dichloroethane	72.1	UD	72.1	570	ug/Kg
110-82-7	Cyclohexane	79.0	UD	79.0	570	ug/Kg
78-93-3	2-Butanone	650	UD	650	2900	ug/Kg
56-23-5	Carbon Tetrachloride	99.6	UD	99.6	570	ug/Kg
156-59-2	cis-1,2-Dichloroethene	69.8	UD	69.8	570	ug/Kg
74-97-5	Bromochloromethane	280	UD	280	570	ug/Kg
67-66-3	Chloroform	76.7	UD	76.7	570	ug/Kg
71-55-6	1,1,1-Trichloroethane	89.3	UD	89.3	570	ug/Kg
108-87-2	Methylcyclohexane	99.6	UD	99.6	570	ug/Kg
71-43-2	Benzene	82.4	UD	82.4	570	ug/Kg
107-06-2	1,2-Dichloroethane	69.8	UD	69.8	570	ug/Kg
79-01-6	Trichloroethene	85.8	UD	85.8	570	ug/Kg
78-87-5	1,2-Dichloropropane	75.5	UD	75.5	570	ug/Kg
75-27-4	Bromodichloromethane	64.1	UD	64.1	570	ug/Kg
108-10-1	4-Methyl-2-Pentanone	500	UD	500	2900	ug/Kg
108-88-3	Toluene	76.7	UD	76.7	570	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23ME	SDG No.:	P4103
Lab Sample ID:	P4103-16ME	Matrix:	SOIL
Analytical Method:	SW8260	% Solid:	86
Sample Wt/Vol:	5.08	Units: g	Final Vol: 10000 uL
Soil Aliquot Vol:	100	uL	Test: VOC-TCLVOA-10
GC Column:	DB-624UI	ID : 0.18	Level : MED
Prep Method :			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX043115.D	1		09/24/24 11:58	VX092424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	68.7	UD	68.7	570	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	65.2	UD	65.2	570	ug/Kg
79-00-5	1,1,2-Trichloroethane	96.1	UD	96.1	570	ug/Kg
591-78-6	2-Hexanone	550	UD	550	2900	ug/Kg
124-48-1	Dibromochloromethane	74.4	UD	74.4	570	ug/Kg
106-93-4	1,2-Dibromoethane	90.4	UD	90.4	570	ug/Kg
127-18-4	Tetrachloroethene	100	UD	100	570	ug/Kg
108-90-7	Chlorobenzene	84.7	UD	84.7	570	ug/Kg
100-41-4	Ethyl Benzene	71.0	UD	71.0	570	ug/Kg
179601-23-1	m/p-Xylenes	150	UD	150	1100	ug/Kg
95-47-6	o-Xylene	80.1	UD	80.1	570	ug/Kg
100-42-5	Styrene	68.7	UD	68.7	570	ug/Kg
75-25-2	Bromoform	92.7	UD	92.7	570	ug/Kg
98-82-8	Isopropylbenzene	76.7	UD	76.7	570	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	130	UD	130	570	ug/Kg
541-73-1	1,3-Dichlorobenzene	84.7	UD	84.7	570	ug/Kg
106-46-7	1,4-Dichlorobenzene	91.6	UD	91.6	570	ug/Kg
95-50-1	1,2-Dichlorobenzene	67.5	UD	67.5	570	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	180	UD	180	570	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	90.4	UD	90.4	570	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	89.3	UD	89.3	570	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.6		70 (50) - 130 (163)	107%	SPK: 50
1868-53-7	Dibromofluoromethane	47.4		70 (54) - 130 (147)	95%	SPK: 50
2037-26-5	Toluene-d8	51.4		70 (58) - 130 (134)	103%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.1		70 (29) - 130 (146)	108%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	80400	5.544			
540-36-3	1,4-Difluorobenzene	159000	6.757			
3114-55-4	Chlorobenzene-d5	150000	10.055			
3855-82-1	1,4-Dichlorobenzene-d4	81700	12.024			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23ME		SDG No.:	P4103	
Lab Sample ID:	P4103-16ME		Matrix:	SOIL	
Analytical Method:	SW8260		% Solid:	86	
Sample Wt/Vol:	5.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:	100	uL	Test:	VOC-TCLVOA-10	
GC Column:	DB-624UI	ID : 0.18	Level :	MED	
Prep Method :					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VX043115.D	1		09/24/24 11:58	VX092424

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/20/24	09/18/24
P4103-02	WC-22A	TCLP	TCLP VOA	8260D	09/17/24		09/21/24	09/18/24
P4103-04	WC-14-5-7.5A	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/23/24	09/18/24
P4103-05	WC-14-5-7.5A	TCLP	TCLP VOA	8260D	09/17/24		09/21/24	09/18/24
P4103-07	WC-14-5-7.5B	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/20/24	09/18/24
P4103-07ME	WC-14-5-7.5BME	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/24/24	09/18/24
P4103-08	WC-14-5-7.5B	TCLP	TCLP VOA	8260D	09/17/24		09/21/24	09/18/24
P4103-10	WC-14-7.5-10A	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/23/24	09/18/24
P4103-11	WC-14-7.5-10A	TCLP	TCLP VOA	8260D	09/17/24		09/21/24	09/18/24
P4103-13	WC-14-7.5-10B	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/23/24	09/18/24
P4103-14	WC-14-7.5-10B	TCLP	TCLP VOA	8260D	09/17/24		09/21/24	09/18/24
P4103-16	WC-23	SOIL			09/17/24			09/18/24

LAB CHRONICLE

P4103-16ME	WC-23ME	SOIL	VOC-TCLVOA-10	8260D		09/20/24
					09/17/24	09/18/24
P4103-17	WC-23	TCLP	VOC-TCLVOA-10	8260D		09/24/24
			TCLP VOA	8260D	09/17/24	09/18/24
						09/21/24

Hit Summary Sheet
SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	WC-14-5-7.5A							
P4103-05	WC-14-5-7.5A	TCLP	2-Butanone	6.50	J	1.30	25.0	ug/L
			Total Voc :	6.50				
			Total Concentration:	6.50				
Client ID:	WC-14-5-7.5B							
P4103-08	WC-14-5-7.5B	TCLP	2-Butanone	13.0	J	1.30	25.0	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Benzene	1.40	J	0.16	5.00	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Toluene	68.1		0.18	5.00	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Ethyl Benzene	71.0		0.16	5.00	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Total Xylenes	380		0.45	15.0	ug/L
			Total Voc :	534				
			Total Concentration:	534				
Client ID:	WC-14-7.5-10A							
P4103-11	WC-14-7.5-10A	TCLP	2-Butanone	18.5	J	1.30	25.0	ug/L
P4103-11	WC-14-7.5-10A	TCLP	Toluene	2.50	J	0.18	5.00	ug/L
P4103-11	WC-14-7.5-10A	TCLP	Total Xylenes	1.50	J	0.45	15.0	ug/L
			Total Voc :	22.5				
			Total Concentration:	22.5				
Client ID:	WC-14-7.5-10B							
P4103-14	WC-14-7.5-10B	TCLP	2-Butanone	10.3	J	1.30	25.0	ug/L
P4103-14	WC-14-7.5-10B	TCLP	Toluene	2.10	J	0.18	5.00	ug/L
			Total Voc :	12.4				
			Total Concentration:	12.4				
Client ID:	WC-23							
P4103-17	WC-23	TCLP	2-Butanone	7.10	J	1.30	25.0	ug/L
P4103-17	WC-23	TCLP	Ethyl Benzene	7.20		0.16	5.00	ug/L
P4103-17	WC-23	TCLP	Total Xylenes	19.6		0.45	15.0	ug/L
			Total Voc :	33.9				
			Total Concentration:	33.9				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-02	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	RXI-624	ID :	0.25
Prep Method :	SW5035	Level :	LOW
		Final Vol:	5000
		Test:	TCLP VOA Group1

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084085.D	1		09/21/24 02:59	VN092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	1.30	U	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
108-88-3	Toluene	0.18	U	0.18	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	0.16	U	0.16	5.00	ug/L
1330-20-7	Total Xylenes	0.45	U	0.45	15.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	51.2		70 (74) - 130 (125)	102%	SPK: 50
1868-53-7	Dibromofluoromethane	50.3		70 (75) - 130 (124)	101%	SPK: 50
2037-26-5	Toluene-d8	55.3		70 (86) - 130 (113)	111%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.2		70 (77) - 130 (121)	92%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	158000	8.224			
540-36-3	1,4-Difluorobenzene	276000	9.1			
3114-55-4	Chlorobenzene-d5	242000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	94800	13.788			

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-05	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA Group1
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084086.D	1		09/21/24 03:23	VN092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	6.50	J	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
108-88-3	Toluene	0.18	U	0.18	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	0.16	U	0.16	5.00	ug/L
1330-20-7	Total Xylenes	0.45	U	0.45	15.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	53.1		70 (74) - 130 (125)	106%	SPK: 50
1868-53-7	Dibromofluoromethane	49.3		70 (75) - 130 (124)	99%	SPK: 50
2037-26-5	Toluene-d8	54.9		70 (86) - 130 (113)	110%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.9		70 (77) - 130 (121)	94%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	151000	8.224			
540-36-3	1,4-Difluorobenzene	267000	9.1			
3114-55-4	Chlorobenzene-d5	233000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	96100	13.788			

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-08	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA Group1
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084087.D	1		09/21/24 03:47	VN092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	13.0	J	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	1.40	J	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
108-88-3	Toluene	68.1		0.18	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	71.0		0.16	5.00	ug/L
1330-20-7	Total Xylenes	380		0.45	15.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	52.9		70 (74) - 130 (125)	106%	SPK: 50
1868-53-7	Dibromofluoromethane	50.6		70 (75) - 130 (124)	101%	SPK: 50
2037-26-5	Toluene-d8	55.2		70 (86) - 130 (113)	110%	SPK: 50
460-00-4	4-Bromofluorobenzene	50.3		70 (77) - 130 (121)	101%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	149000	8.224			
540-36-3	1,4-Difluorobenzene	265000	9.1			
3114-55-4	Chlorobenzene-d5	231000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	104000	13.794			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-11	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA Group1
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084088.D	1		09/21/24 04:11	VN092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	18.5	J	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
108-88-3	Toluene	2.50	J	0.18	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	0.16	U	0.16	5.00	ug/L
1330-20-7	Total Xylenes	1.50	J	0.45	15.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.1		70 (74) - 130 (125)	100%	SPK: 50
1868-53-7	Dibromofluoromethane	50.4		70 (75) - 130 (124)	101%	SPK: 50
2037-26-5	Toluene-d8	55.2		70 (86) - 130 (113)	110%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.1		70 (77) - 130 (121)	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	167000	8.23			
540-36-3	1,4-Difluorobenzene	286000	9.1			
3114-55-4	Chlorobenzene-d5	245000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	106000	13.794			

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-14	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5 Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	TCLP VOA Group1
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :	SW5035		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084089.D	1		09/21/24 04:35	VN092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	10.3	J	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
108-88-3	Toluene	2.10	J	0.18	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	0.16	U	0.16	5.00	ug/L
1330-20-7	Total Xylenes	0.45	U	0.45	15.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.3		70 (74) - 130 (125)	101%	SPK: 50
1868-53-7	Dibromofluoromethane	49.5		70 (75) - 130 (124)	99%	SPK: 50
2037-26-5	Toluene-d8	55.2		70 (86) - 130 (113)	110%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.4		70 (77) - 130 (121)	97%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	165000	8.224			
540-36-3	1,4-Difluorobenzene	284000	9.1			
3114-55-4	Chlorobenzene-d5	248000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	108000	13.794			

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-17	Matrix:	TCLP
Analytical Method:	SW8260	% Solid:	0
Sample Wt/Vol:	5	Units:	mL
Soil Aliquot Vol:			uL
GC Column:	RXI-624	ID :	0.25
Prep Method :	SW5035	Level :	LOW
		Final Vol:	5000
		Test:	TCLP VOA Group1

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
VN084090.D	1		09/21/24 04:59	VN092024

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.34	U	0.34	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
78-93-3	2-Butanone	7.10	J	1.30	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.26	U	0.26	5.00	ug/L
71-43-2	Benzene	0.16	U	0.16	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.24	U	0.24	5.00	ug/L
79-01-6	Trichloroethene	0.32	U	0.32	5.00	ug/L
108-88-3	Toluene	0.18	U	0.18	5.00	ug/L
127-18-4	Tetrachloroethene	0.25	U	0.25	5.00	ug/L
108-90-7	Chlorobenzene	0.13	U	0.13	5.00	ug/L
100-41-4	Ethyl Benzene	7.20		0.16	5.00	ug/L
1330-20-7	Total Xylenes	19.6		0.45	15.0	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.3		70 (74) - 130 (125)	101%	SPK: 50
1868-53-7	Dibromofluoromethane	49.7		70 (75) - 130 (124)	99%	SPK: 50
2037-26-5	Toluene-d8	54.9		70 (86) - 130 (113)	110%	SPK: 50
460-00-4	4-Bromofluorobenzene	48.1		70 (77) - 130 (121)	96%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	168000	8.224			
540-36-3	1,4-Difluorobenzene	292000	9.1			
3114-55-4	Chlorobenzene-d5	251000	11.865			
3855-82-1	1,4-Dichlorobenzene-d4	108000	13.788			

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LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/20/24	09/18/24
P4103-02	WC-22A	TCLP	TCLP VOA Group1	8260D	09/17/24		09/21/24	09/18/24
P4103-04	WC-14-5-7.5A	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/23/24	09/18/24
P4103-05	WC-14-5-7.5A	TCLP	TCLP VOA Group1	8260D	09/17/24		09/21/24	09/18/24
P4103-07	WC-14-5-7.5B	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/20/24	09/18/24
P4103-07ME	WC-14-5-7.5BME	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/24/24	09/18/24
P4103-08	WC-14-5-7.5B	TCLP	TCLP VOA Group1	8260D	09/17/24		09/21/24	09/18/24
P4103-10	WC-14-7.5-10A	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/23/24	09/18/24
P4103-11	WC-14-7.5-10A	TCLP	TCLP VOA Group1	8260D	09/17/24		09/21/24	09/18/24
P4103-13	WC-14-7.5-10B	SOIL	VOC-TCLVOA-10	8260D	09/17/24		09/23/24	09/18/24

LAB CHRONICLE

P4103-14	WC-14-7.5-10B	TCLP			09/17/24	09/18/24
			TCLP VOA Group1	8260D		
					09/21/24	
P4103-16	WC-23	SOIL			09/17/24	09/18/24
			VOC-TCLVOA-10	8260D		
					09/20/24	
P4103-16ME	WC-23ME	SOIL			09/17/24	09/18/24
			VOC-TCLVOA-10	8260D		
					09/24/24	
P4103-17	WC-23	TCLP			09/17/24	09/18/24
			TCLP VOA Group1	8260D		
					09/21/24	



SAMPLE DATA

A

B

C

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	92.7
Sample Wt/Vol:	5.01	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB030931.D	1	09/19/24 13:39	FB091924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	722		8.00	48.0	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	15.2		50 - 150	76%	SPK: 20

Comments:

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P = Indicates >25% difference for detected concentrations between the two GC columns

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

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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	89.8
Sample Wt/Vol:	5.11	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB030943.D	50	09/19/24 22:42	FB091924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	3020		421	2450	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	14.5		50 - 150	72%	SPK: 20

Comments:

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	90.1
Sample Wt/Vol:	4.99	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB030954.D	5000	09/20/24 10:03	FB091924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	1950000		42900	250000	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	22.5		50 - 150	112%	SPK: 20

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	85.5
Sample Wt/Vol:	4.99	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB030947.D	50	09/20/24 2:34	FB091924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	10100		452	2640	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	21.9		50 - 150	110%	SPK: 20

Comments:

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MDL = Method Detection Limit

LOD = Limit of Detection

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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

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D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	88.1
Sample Wt/Vol:	5.03	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Final Vol:	5
GPC Factor :		PH :	
Prep Method :		Decanted:	
		Test:	Gasoline Range Organics
		Injection Volume :	

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB030948.D	50	09/20/24 3:13	FB091924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	5150		436	2540	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	20.6		50 - 150	103%	SPK: 20

Comments:

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LOQ = Limit of Quantitation

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LOD = Limit of Detection

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	SOIL
Analytical Method:	8015D GRO	% Solid:	86
Sample Wt/Vol:	5.08	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Gasoline Range Organics
GPC Factor :		Injection Volume :	
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB030949.D	50	09/20/24 3:52	FB091924

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	2630		442	2580	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	18.4		50 - 150	92%	SPK: 20

Comments:

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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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-16	WC-23	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-22A								
P4103-01	WC-22A	SOIL	Pyrene	92.200	J	89.3	180	ug/Kg
			Total Svoc :	92.20				
P4103-01	WC-22A	SOIL	1-Ethyl-2,2,6-trimethylcyclohexar *	610.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	1-Methyldecahydronaphthalene *	690.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	2-Heptafluorobutyroxy pentadecan *	470.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	7-Oxabicyclo[4.1.0]heptane, 1,5-d *	2,000.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Butane, 2-methoxy-2-methyl- *	1,200.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Cyclopentane, (2-methylbutyl)- *	570.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Decahydro-1,1,4a,5,6-pentamethy *	960.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Dodecane, 2,6,10-trimethyl- *	2,400.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Heptadecane, 2,6-dimethyl- *	1,600.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Heptylcyclohexane *	730.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Hexadecane, 2,6,10,14-tetramethy *	650.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Naphthalene, decahydro- *	680.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Naphthalene, decahydro-2-methyl *	630.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	Tridecane *	450.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown7.522 *	440.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown7.763 *	460.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown8.039 *	430.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown8.457 *	1,200.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown8.951 *	430.000	J	0	0	ug/Kg
P4103-01	WC-22A	SOIL	unknown9.833 *	720.000	J	0	0	ug/Kg
			Total Tics :	17,320.00				
			Total Concentration:	17,412.20				
Client ID : WC-14-5-7.5A								
P4103-04	WC-14-5-7.5A	SOIL	2-Methylnaphthalene	810.000		91.8	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Acenaphthene	120.000	J	90.2	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Dibenzofuran	100.000	J	93.9	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Fluorene	210.000		95.1	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Phenanthrene	760.000		93.4	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Anthracene	120.000	J	93.9	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Fluoranthene	580.000		90.9	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Pyrene	510.000		92.3	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Benzo(a)anthracene	220.000		89.8	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Chrysene	180.000	J	88.4	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Benzo(b)fluoranthene	210.000		90.2	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Benzo(k)fluoranthene	97.600	J	91.9	190	ug/Kg

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-04	WC-14-5-7.5A	SOIL	Benzo(a)pyrene	180.000	J	100	190	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Benzo(g,h,i)perylene	110.000	J	89.1	190	ug/Kg
Total Svoc :				4,207.60				
P4103-04	WC-14-5-7.5A	SOIL	1-Decanol, 2-hexyl-	*	930.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	1H-Indene, 2,3-dihydro-4,5,7-trim	*	420.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	2,6,10-Trimethyltridecane	*	2,200.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	9H-Fluorene, 9-methyl-	*	450.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Butane, 2-methoxy-2-methyl-	*	870.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 1,2-dimethyl-	*	2,200.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 1,3-dimethyl-	*	760.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 1,4,6-trimethyl-	*	530.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 1,6,7-trimethyl-	*	980.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 1-ethyl-	*	610.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 2,3,6-trimethyl-	*	900.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 2,3-dimethyl-	*	1,800.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Naphthalene, 2-ethyl-	*	700.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Nonane, 3,7-dimethyl-	*	1,500.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Cyclohexane, pentyl-	*	390.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Dodecane, 2-methyl-8-propyl-	*	2,400.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Tridecane	*	1,900.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Tridecane, 5-propyl-	*	1,300.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	Tridecane, 6-propyl-	*	550.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	unknown9.822	*	390.000	J	0	ug/Kg
P4103-04	WC-14-5-7.5A	SOIL	1-Methylnaphthalene	*	730.000	J	92.6	ug/Kg
Total Tics :				22,510.00				
Total Concentration:				26,717.60				
Client ID : WC-14-5-7.5B								
P4103-07	WC-14-5-7.5B	SOIL	2-Methylnaphthalene		670.000		91.4	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Fluorene		300.000		94.7	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Phenanthrene		740.000		93	ug/Kg
Total Svoc :				1,710.00				
P4103-07	WC-14-5-7.5B	SOIL	Tridecane	*	2,500.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Tridecane, 5-propyl-	*	4,600.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Undecane, 2,6-dimethyl-	*	680.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	4,6,8-Trimethylazulene	*	800.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	9H-Fluorene, 9-methyl-	*	800.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Butane, 2-methoxy-2-methyl-	*	1,100.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Decane, 2,6,7-trimethyl-	*	760.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Decane, 2,6,8-trimethyl-	*	1,700.000	J	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Decane, 5-propyl-	*	920.000	J	0	ug/Kg

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-07	WC-14-5-7.5B	SOIL	Dodecane, 2,7,10-trimethyl-	* 1,300.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Hexadecane	* 2,100.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 1,2-dimethyl-	* 550.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 1,3-dimethyl-	* 560.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 1,4,5-trimethyl-	* 700.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 1,4,6-trimethyl-	* 720.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 1,6,7-trimethyl-	* 980.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 1,6-dimethyl-	* 1,200.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 2,3,6-trimethyl-	* 1,500.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	Naphthalene, 2,3-dimethyl-	* 2,000.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	1-Decanol, 2-hexyl-	* 730.000	J	0	0	ug/Kg
P4103-07	WC-14-5-7.5B	SOIL	1-Methylnaphthalene	* 1,200.000	J	92.1	190	ug/Kg
Total Tics :				27,400.00				
Total Concentration:				29,110.00				

Client ID : WC-14-7.5-10A

P4103-10	WC-14-7.5-10A	SOIL	2-Methylnaphthalene	270.000		96.4	200	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Phenanthrene	200.000		98.1	200	ug/Kg
Total Svoc :				470.00				
P4103-10	WC-14-7.5-10A	SOIL	2-Pentanone, 4-hydroxy-4-methyl	* 220.000	AB	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Benzophenone	* 290.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Butane, 2-methoxy-2-methyl-	* 1,800.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Decane, 2,6,7-trimethyl-	* 290.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Dehydrochamazulene	* 210.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Dodecane, 1-fluoro-	* 260.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Dodecane, 2,6,11-trimethyl-	* 380.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Heptadecane, 2,6-dimethyl-	* 1,100.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 1,4,5-trimethyl-	* 250.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 1,4,6-trimethyl-	* 350.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 1,6,7-trimethyl-	* 520.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 1,7-dimethyl-	* 440.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 2-(1-methylethyl)-	* 290.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 2,3,6-trimethyl-	* 250.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Naphthalene, 2,3-dimethyl-	* 670.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Tetracosane	* 660.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Tetradecane	* 670.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Tetradecane, 4-methyl-	* 230.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Tridecane	* 620.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	Undecane, 2,6-dimethyl-	* 260.000	J	0	0	ug/Kg
P4103-10	WC-14-7.5-10A	SOIL	1-Methylnaphthalene	* 240.000	J	97.2	200	ug/Kg
Total Tics :				10,000.00				

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Total Concentration:				10,470.00				
Client ID : WC-14-7.5-10B								
P4103-13	WC-14-7.5-10B	SOIL	1,1-Biphenyl, 4-methyl-	*	180.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	2-Pentanone, 4-hydroxy-4-methyl	*	190.000	AB 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	3-Methyl-4-(methoxycarbonyl)he	*	1,000.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	9H-Fluorene, 2-methyl-	*	560.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Cyclotetracosane	*	210.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Decane, 2-methyl-	*	2,900.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Dodecane, 2,7,10-trimethyl-	*	570.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Heptadecane, 2,6,10,15-tetrameth	*	360.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1,2,3,4-tetrahydro-5	*	180.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1,4,6-trimethyl-	*	200.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1,6,7-trimethyl-	*	310.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Naphthalene, 1-methyl-7-(1-meth	*	230.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Octane, 3,6-dimethyl-	*	630.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Phenanthrene, 2,5-dimethyl-	*	210.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Tetradecane, 1-iodo-	*	800.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Tridecane	*	1,500.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	Undecane, 2,6-dimethyl-	*	320.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	unknown13.904	*	190.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	unknown14.316	*	280.000	J 0	0	ug/Kg
P4103-13	WC-14-7.5-10B	SOIL	unknown15.010	*	350.000	J 0	0	ug/Kg
Total Tics :				11,170.00				
Total Concentration:				11,170.00				
Client ID : WC-23								
P4103-16	WC-23	SOIL	Naphthalene		390.000	95.9	200	ug/Kg
P4103-16	WC-23	SOIL	2-Methylnaphthalene		610.000	95.7	200	ug/Kg
P4103-16	WC-23	SOIL	Phenanthrene		130.000	J 97.5	200	ug/Kg
P4103-16	WC-23	SOIL	Pyrene		140.000	J 96.3	200	ug/Kg
Total Svoc :				1,270.00				
P4103-16	WC-23	SOIL	Tetradecane, 1-iodo-	*	2,400.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	unknown7.269	*	550.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	unknown7.522	*	500.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	unknown8.451	*	410.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	unknown9.828	*	760.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	2-Bromo dodecane	*	1,200.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	2-Dodecen-1-yl(-)succinic anhydr	*	490.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Naphthalene, 1,4,6-trimethyl-	*	860.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Naphthalene, 1,6,7-trimethyl-	*	510.000	J 0	0	ug/Kg

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-16	WC-23	SOIL	Naphthalene, 2,3-dimethyl-	*	1,200.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Naphthalene, 2,7-dimethyl-	*	830.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Benzene, 1-ethyl-2,3-dimethyl-	*	1,100.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Butane, 2-methoxy-2-methyl-	*	870.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Carbonic acid, prop-1-en-2-yl trid	*	1,300.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Decane, 5-methyl-	*	420.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Dehydrochamazulene	*	450.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Dodecane, 2,6,10-trimethyl-	*	1,600.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Heptacosane	*	770.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Hexadecane, 2,6,10,14-tetramethy	*	620.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	Mesitylene	*	1,100.000	J 0	0	ug/Kg
P4103-16	WC-23	SOIL	1-Methylnaphthalene	*	930.000	J 96.6	200	ug/Kg
Total Tics :					18,870.00			
Total Concentration:					20,140.00			



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.7
Sample Wt/Vol:	30.09	Units:	g
Soil Aliquot Vol:			uL
Extraction Type :		Decanted :	N
Injection Volume :		GPC Factor :	1.0
Prep Method :	SW3541	Level :	LOW
		Final Vol:	1000 uL
		Test:	SVOC-TCL BNA -20
		GPC Cleanup :	N
		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF139497.D	1	09/19/24 12:55	09/20/24 12:50	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	200	U	200	350	ug/Kg
108-95-2	Phenol	89.2	U	89.2	180	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	90.0	U	90.0	180	ug/Kg
95-57-8	2-Chlorophenol	89.8	U	89.8	180	ug/Kg
95-48-7	2-Methylphenol	86.7	U	86.7	180	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	97.8	U	97.8	180	ug/Kg
98-86-2	Acetophenone	93.5	U	93.5	180	ug/Kg
65794-96-9	3+4-Methylphenols	85.8	U	85.8	350	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	43.3	U	43.3	86.0	ug/Kg
67-72-1	Hexachloroethane	89.3	U	89.3	180	ug/Kg
98-95-3	Nitrobenzene	97.7	U	97.7	180	ug/Kg
78-59-1	Isophorone	91.0	U	91.0	180	ug/Kg
88-75-5	2-Nitrophenol	100	U	100	180	ug/Kg
105-67-9	2,4-Dimethylphenol	100	U	100	180	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	92.3	U	92.3	180	ug/Kg
120-83-2	2,4-Dichlorophenol	81.2	U	81.2	180	ug/Kg
91-20-3	Naphthalene	88.8	U	88.8	180	ug/Kg
106-47-8	4-Chloroaniline	88.8	UQ	88.8	180	ug/Kg
87-68-3	Hexachlorobutadiene	89.6	U	89.6	180	ug/Kg
105-60-2	Caprolactam	93.4	U	93.4	350	ug/Kg
59-50-7	4-Chloro-3-methylphenol	83.4	U	83.4	180	ug/Kg
91-57-6	2-Methylnaphthalene	88.7	U	88.7	180	ug/Kg
77-47-4	Hexachlorocyclopentadiene	170	UQ	170	350	ug/Kg
88-06-2	2,4,6-Trichlorophenol	76.8	U	76.8	180	ug/Kg
95-95-4	2,4,5-Trichlorophenol	79.6	U	79.6	180	ug/Kg
92-52-4	1,1-Biphenyl	94.0	U	94.0	180	ug/Kg
91-58-7	2-Chloronaphthalene	89.6	U	89.6	180	ug/Kg
88-74-4	2-Nitroaniline	100	U	100	180	ug/Kg
131-11-3	Dimethylphthalate	87.9	U	87.9	180	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	92.7	
Sample Wt/Vol:	30.09	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
BF139497.D	1	09/19/24 12:55	09/20/24 12:50	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	93.0	U	93.0	180	ug/Kg
606-20-2	2,6-Dinitrotoluene	89.5	U	89.5	180	ug/Kg
99-09-2	3-Nitroaniline	95.9	UQ	95.9	180	ug/Kg
83-32-9	Acenaphthene	87.2	U	87.2	180	ug/Kg
51-28-5	2,4-Dinitrophenol	260	U	260	350	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	350	ug/Kg
132-64-9	Dibenzofuran	90.8	U	90.8	180	ug/Kg
121-14-2	2,4-Dinitrotoluene	92.7	U	92.7	180	ug/Kg
84-66-2	Diethylphthalate	86.1	U	86.1	180	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	92.1	U	92.1	180	ug/Kg
86-73-7	Fluorene	92.0	U	92.0	180	ug/Kg
100-01-6	4-Nitroaniline	120	U	120	180	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	130	U	130	350	ug/Kg
86-30-6	n-Nitrosodiphenylamine	87.8	U	87.8	180	ug/Kg
101-55-3	4-Bromophenyl-phenylether	84.9	U	84.9	180	ug/Kg
118-74-1	Hexachlorobenzene	91.4	U	91.4	180	ug/Kg
1912-24-9	Atrazine	98.3	U	98.3	180	ug/Kg
87-86-5	Pentachlorophenol	83.1	U	83.1	350	ug/Kg
85-01-8	Phenanthrene	90.3	U	90.3	180	ug/Kg
120-12-7	Anthracene	90.8	U	90.8	180	ug/Kg
86-74-8	Carbazole	86.4	U	86.4	180	ug/Kg
84-74-2	Di-n-butylphthalate	90.7	U	90.7	180	ug/Kg
206-44-0	Fluoranthene	87.9	U	87.9	180	ug/Kg
129-00-0	Pyrene	92.2	J	89.3	180	ug/Kg
85-68-7	Butylbenzylphthalate	100	U	100	180	ug/Kg
91-94-1	3,3-Dichlorobenzidine	110	UQ	110	350	ug/Kg
56-55-3	Benzo(a)anthracene	86.8	U	86.8	180	ug/Kg
218-01-9	Chrysene	85.5	U	85.5	180	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	97.9	U	97.9	180	ug/Kg
117-84-0	Di-n-octyl phthalate	120	U	120	350	ug/Kg
205-99-2	Benzo(b)fluoranthene	87.2	U	87.2	180	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.7
Sample Wt/Vol:	30.09	Units:	g
Soil Aliquot Vol:			uL
Extraction Type :		Decanted :	N
Injection Volume :		GPC Factor :	1.0
Prep Method :	SW3541	Level :	LOW
		Final Vol:	1000
		Test:	SVOC-TCL BNA -20
		GPC Cleanup :	N
		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF139497.D	1	09/19/24 12:55	09/20/24 12:50	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	88.8	U	88.8	180	ug/Kg
50-32-8	Benzo(a)pyrene	100	U	100	180	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	84.0	U	84.0	180	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	87.3	U	87.3	180	ug/Kg
191-24-2	Benzo(g,h,i)perylene	86.1	U	86.1	180	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	93.4	U	93.4	180	ug/Kg
123-91-1	1,4-Dioxane	120	U	120	180	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	80.3	U	80.3	180	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	84.3		30 (18) - 130 (112)	56%	SPK: 150
13127-88-3	Phenol-d6	84.0		30 (15) - 130 (107)	56%	SPK: 150
4165-60-0	Nitrobenzene-d5	65.1		30 (18) - 130 (107)	65%	SPK: 100
321-60-8	2-Fluorobiphenyl	56.4		30 (20) - 130 (109)	56%	SPK: 100
118-79-6	2,4,6-Tribromophenol	71.0		30 (10) - 130 (116)	47%	SPK: 150
1718-51-0	Terphenyl-d14	50.0		30 (10) - 130 (105)	50%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	75600	6.875
1146-65-2	Naphthalene-d8	250000	8.163
15067-26-2	Acenaphthene-d10	121000	9.922
1517-22-2	Phenanthrene-d10	200000	11.404
1719-03-5	Chrysene-d12	141000	14.039
1520-96-3	Perylene-d12	103000	15.509

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1200	J	2.15	ug/Kg
000629-50-5	Tridecane	450	J	6.99	ug/Kg
071186-27-1	1-Ethyl-2,2,6-trimethylcyclohexane	610	J	7.14	ug/Kg
000091-17-8	Naphthalene, decahydro-	680	J	7.28	ug/Kg
	unknown7.522	440	J	7.52	ug/Kg
002958-76-1	Naphthalene, decahydro-2-methyl-	630	J	7.69	ug/Kg
	unknown7.763	460	J	7.76	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	92.7
Sample Wt/Vol:	30.09	Units:	g
Soil Aliquot Vol:			uL
Extraction Type :		Decanted :	N
Injection Volume :		GPC Factor :	1.0
Prep Method :	SW3541	Level :	LOW
		Final Vol:	1000
		Test:	SVOC-TCL BNA -20
		GPC Cleanup :	N
		PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BF139497.D	1	09/19/24 12:55	09/20/24 12:50	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
002958-75-0	1-Methyldecahydronaphthalene	690	J		7.80	ug/Kg
	unknown8.039	430	J		8.04	ug/Kg
	unknown8.457	1200	J		8.46	ug/Kg
053366-38-4	Cyclopentane, (2-methylbutyl)-	570	J		8.71	ug/Kg
	unknown8.951	430	J		8.95	ug/Kg
005617-41-4	Heptylcyclohexane	730	J		9.08	ug/Kg
003891-98-3	Dodecane, 2,6,10-trimethyl-	2400	J		9.19	ug/Kg
080655-44-3	Decahydro-1,1,4a,5,6-pentamethylna	960	J		9.33	ug/Kg
162239-52-3	7-Oxabicyclo[4.1.0]heptane, 1,5-di	2000	J		9.64	ug/Kg
1010245-50-0	2-Heptafluorobutyroxypentadecane	470	J		9.79	ug/Kg
	unknown9.833	720	J		9.83	ug/Kg
054105-67-8	Heptadecane, 2,6-dimethyl-	1600	J		10.8	ug/Kg
000638-36-8	Hexadecane, 2,6,10,14-tetramethyl-	650	J		11.3	ug/Kg

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

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	89.8
Sample Wt/Vol:	30.03 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
BF139498.D	1	09/19/24 12:55	09/20/24 13:19	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	200	U	200	370	ug/Kg
108-95-2	Phenol	92.2	U	92.2	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	93.1	U	93.1	190	ug/Kg
95-57-8	2-Chlorophenol	92.9	U	92.9	190	ug/Kg
95-48-7	2-Methylphenol	89.7	U	89.7	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	100	U	100	190	ug/Kg
98-86-2	Acetophenone	96.7	U	96.7	190	ug/Kg
65794-96-9	3+4-Methylphenols	88.8	U	88.8	370	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	44.8	U	44.8	89.0	ug/Kg
67-72-1	Hexachloroethane	92.3	U	92.3	190	ug/Kg
98-95-3	Nitrobenzene	100	U	100	190	ug/Kg
78-59-1	Isophorone	94.1	U	94.1	190	ug/Kg
88-75-5	2-Nitrophenol	110	U	110	190	ug/Kg
105-67-9	2,4-Dimethylphenol	100	U	100	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	95.5	U	95.5	190	ug/Kg
120-83-2	2,4-Dichlorophenol	84.0	U	84.0	190	ug/Kg
91-20-3	Naphthalene	91.9	U	91.9	190	ug/Kg
106-47-8	4-Chloroaniline	91.9	UQ	91.9	190	ug/Kg
87-68-3	Hexachlorobutadiene	92.7	U	92.7	190	ug/Kg
105-60-2	Caprolactam	96.6	U	96.6	370	ug/Kg
59-50-7	4-Chloro-3-methylphenol	86.2	U	86.2	190	ug/Kg
91-57-6	2-Methylnaphthalene	810		91.8	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	170	UQ	170	370	ug/Kg
88-06-2	2,4,6-Trichlorophenol	79.4	U	79.4	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	82.3	U	82.3	190	ug/Kg
92-52-4	1,1-Biphenyl	97.2	U	97.2	190	ug/Kg
91-58-7	2-Chloronaphthalene	92.7	U	92.7	190	ug/Kg
88-74-4	2-Nitroaniline	110	U	110	190	ug/Kg
131-11-3	Dimethylphthalate	90.9	U	90.9	190	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	89.8
Sample Wt/Vol:	30.03 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
BF139498.D	1	09/19/24 12:55	09/20/24 13:19	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	96.2	U	96.2	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	92.6	U	92.6	190	ug/Kg
99-09-2	3-Nitroaniline	99.2	UQ	99.2	190	ug/Kg
83-32-9	Acenaphthene	120	J	90.2	190	ug/Kg
51-28-5	2,4-Dinitrophenol	270	U	270	370	ug/Kg
100-02-7	4-Nitrophenol	130	U	130	370	ug/Kg
132-64-9	Dibenzofuran	100	J	93.9	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	95.9	U	95.9	190	ug/Kg
84-66-2	Diethylphthalate	89.1	U	89.1	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	95.2	U	95.2	190	ug/Kg
86-73-7	Fluorene	210		95.1	190	ug/Kg
100-01-6	4-Nitroaniline	120	U	120	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	130	U	130	370	ug/Kg
86-30-6	n-Nitrosodiphenylamine	90.8	U	90.8	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	87.8	U	87.8	190	ug/Kg
118-74-1	Hexachlorobenzene	94.6	U	94.6	190	ug/Kg
1912-24-9	Atrazine	100	U	100	190	ug/Kg
87-86-5	Pentachlorophenol	86.0	U	86.0	370	ug/Kg
85-01-8	Phenanthrene	760		93.4	190	ug/Kg
120-12-7	Anthracene	120	J	93.9	190	ug/Kg
86-74-8	Carbazole	89.3	U	89.3	190	ug/Kg
84-74-2	Di-n-butylphthalate	93.8	U	93.8	190	ug/Kg
206-44-0	Fluoranthene	580		90.9	190	ug/Kg
129-00-0	Pyrene	510		92.3	190	ug/Kg
85-68-7	Butylbenzylphthalate	110	U	110	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	110	UQ	110	370	ug/Kg
56-55-3	Benzo(a)anthracene	220		89.8	190	ug/Kg
218-01-9	Chrysene	180	J	88.4	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	100	U	100	190	ug/Kg
117-84-0	Di-n-octyl phthalate	120	U	120	370	ug/Kg
205-99-2	Benzo(b)fluoranthene	210		90.2	190	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	89.8
Sample Wt/Vol:	30.03 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
BF139498.D	1	09/19/24 12:55	09/20/24 13:19	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	97.6	J	91.9	190	ug/Kg
50-32-8	Benzo(a)pyrene	180	J	100	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	86.9	U	86.9	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	90.3	U	90.3	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	110	J	89.1	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	96.6	U	96.6	190	ug/Kg
123-91-1	1,4-Dioxane	120	U	120	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	83.1	U	83.1	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	72.4		30 (18) - 130 (112)	48%	SPK: 150
13127-88-3	Phenol-d6	73.9		30 (15) - 130 (107)	49%	SPK: 150
4165-60-0	Nitrobenzene-d5	52.7		30 (18) - 130 (107)	53%	SPK: 100
321-60-8	2-Fluorobiphenyl	54.8		30 (20) - 130 (109)	55%	SPK: 100
118-79-6	2,4,6-Tribromophenol	52.5		30 (10) - 130 (116)	35%	SPK: 150
1718-51-0	Terphenyl-d14	50.6		30 (10) - 130 (105)	51%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	77800	6.875
1146-65-2	Naphthalene-d8	275000	8.157
15067-26-2	Acenaphthene-d10	128000	9.916
1517-22-2	Phenanthrene-d10	193000	11.404
1719-03-5	Chrysene-d12	138000	14.033
1520-96-3	Perylene-d12	99500	15.51

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	870	J	2.15	ug/Kg
90-12-0	1-Methylnaphthalene	730	J	8.97	ug/Kg
004292-92-6	Cyclohexane, pentyl-	390	J	9.06	ug/Kg
017302-32-8	Nonane, 3,7-dimethyl-	1500	J	9.18	ug/Kg
002425-77-6	1-Decanol, 2-hexyl-	930	J	9.32	ug/Kg
006682-06-0	1H-Indene, 2,3-dihydro-4,5,7-trime	420	J	9.38	ug/Kg
000939-27-5	Naphthalene, 2-ethyl-	700	J	9.43	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-04		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	89.8	
Sample Wt/Vol:	30.03	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
BF139498.D	1	09/19/24 12:55	09/20/24 13:19	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000581-40-8	Naphthalene, 2,3-dimethyl-	1800	J		9.50	ug/Kg
000573-98-8	Naphthalene, 1,2-dimethyl-	2200	J		9.57	ug/Kg
003891-99-4	2,6,10-Trimethyltridecane	2200	J		9.63	ug/Kg
000575-41-7	Naphthalene, 1,3-dimethyl-	760	J		9.69	ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	610	J		9.78	ug/Kg
	unknown9.822	390	J		9.82	ug/Kg
000829-26-5	Naphthalene, 2,3,6-trimethyl-	900	J		10.2	ug/Kg
002131-42-2	Naphthalene, 1,4,6-trimethyl-	530	J		10.3	ug/Kg
002245-38-7	Naphthalene, 1,6,7-trimethyl-	980	J		10.3	ug/Kg
000629-50-5	Tridecane	1900	J		10.6	ug/Kg
055045-07-3	Dodecane, 2-methyl-8-propyl-	2400	J		10.8	ug/Kg
002523-37-7	9H-Fluorene, 9-methyl-	450	J		11.0	ug/Kg
055045-11-9	Tridecane, 5-propyl-	1300	J		11.3	ug/Kg
055045-10-8	Tridecane, 6-propyl-	550	J		11.6	ug/Kg

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

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	90.1
Sample Wt/Vol:	30.07 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
BF139491.D	1	09/19/24 12:55	09/20/24 04:25	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	200	U	200	370	ug/Kg
108-95-2	Phenol	91.8	U	91.8	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	92.7	U	92.7	190	ug/Kg
95-57-8	2-Chlorophenol	92.5	U	92.5	190	ug/Kg
95-48-7	2-Methylphenol	89.2	U	89.2	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	100	U	100	190	ug/Kg
98-86-2	Acetophenone	96.2	U	96.2	190	ug/Kg
65794-96-9	3+4-Methylphenols	88.4	U	88.4	370	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	44.6	U	44.6	88.6	ug/Kg
67-72-1	Hexachloroethane	91.9	U	91.9	190	ug/Kg
98-95-3	Nitrobenzene	100	U	100	190	ug/Kg
78-59-1	Isophorone	93.7	U	93.7	190	ug/Kg
88-75-5	2-Nitrophenol	100	U	100	190	ug/Kg
105-67-9	2,4-Dimethylphenol	100	U	100	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	95.0	U	95.0	190	ug/Kg
120-83-2	2,4-Dichlorophenol	83.6	U	83.6	190	ug/Kg
91-20-3	Naphthalene	91.5	U	91.5	190	ug/Kg
106-47-8	4-Chloroaniline	91.5	UQ	91.5	190	ug/Kg
87-68-3	Hexachlorobutadiene	92.2	U	92.2	190	ug/Kg
105-60-2	Caprolactam	96.1	U	96.1	370	ug/Kg
59-50-7	4-Chloro-3-methylphenol	85.8	U	85.8	190	ug/Kg
91-57-6	2-Methylnaphthalene	670		91.4	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	170	UQ	170	370	ug/Kg
88-06-2	2,4,6-Trichlorophenol	79.1	U	79.1	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	81.9	U	81.9	190	ug/Kg
92-52-4	1,1-Biphenyl	96.8	U	96.8	190	ug/Kg
91-58-7	2-Chloronaphthalene	92.2	U	92.2	190	ug/Kg
88-74-4	2-Nitroaniline	110	U	110	190	ug/Kg
131-11-3	Dimethylphthalate	90.5	U	90.5	190	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	90.1	
Sample Wt/Vol:	30.07	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
BF139491.D	1	09/19/24 12:55	09/20/24 04:25	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	95.8	U	95.8	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	92.1	U	92.1	190	ug/Kg
99-09-2	3-Nitroaniline	98.8	UQ	98.8	190	ug/Kg
83-32-9	Acenaphthene	89.8	U	89.8	190	ug/Kg
51-28-5	2,4-Dinitrophenol	270	U	270	370	ug/Kg
100-02-7	4-Nitrophenol	130	U	130	370	ug/Kg
132-64-9	Dibenzofuran	93.5	U	93.5	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	95.4	U	95.4	190	ug/Kg
84-66-2	Diethylphthalate	88.7	U	88.7	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	94.8	U	94.8	190	ug/Kg
86-73-7	Fluorene	300		94.7	190	ug/Kg
100-01-6	4-Nitroaniline	120	U	120	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	130	U	130	370	ug/Kg
86-30-6	n-Nitrosodiphenylamine	90.4	U	90.4	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	87.4	U	87.4	190	ug/Kg
118-74-1	Hexachlorobenzene	94.1	U	94.1	190	ug/Kg
1912-24-9	Atrazine	100	U	100	190	ug/Kg
87-86-5	Pentachlorophenol	85.6	U	85.6	370	ug/Kg
85-01-8	Phenanthrene	740		93.0	190	ug/Kg
120-12-7	Anthracene	93.5	U	93.5	190	ug/Kg
86-74-8	Carbazole	88.9	U	88.9	190	ug/Kg
84-74-2	Di-n-butylphthalate	93.3	U	93.3	190	ug/Kg
206-44-0	Fluoranthene	90.5	U	90.5	190	ug/Kg
129-00-0	Pyrene	91.9	U	91.9	190	ug/Kg
85-68-7	Butylbenzylphthalate	110	U	110	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	110	UQ	110	370	ug/Kg
56-55-3	Benzo(a)anthracene	89.4	U	89.4	190	ug/Kg
218-01-9	Chrysene	88.0	U	88.0	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	100	U	100	190	ug/Kg
117-84-0	Di-n-octyl phthalate	120	U	120	370	ug/Kg
205-99-2	Benzo(b)fluoranthene	89.8	U	89.8	190	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	90.1
Sample Wt/Vol:	30.07 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
BF139491.D	1	09/19/24 12:55	09/20/24 04:25	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	91.5	U	91.5	190	ug/Kg
50-32-8	Benzo(a)pyrene	100	U	100	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	86.5	U	86.5	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	89.9	U	89.9	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	88.7	U	88.7	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	96.1	U	96.1	190	ug/Kg
123-91-1	1,4-Dioxane	120	U	120	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	82.7	U	82.7	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	88.4		30 (18) - 130 (112)	59%	SPK: 150
13127-88-3	Phenol-d6	89.3		30 (15) - 130 (107)	60%	SPK: 150
4165-60-0	Nitrobenzene-d5	63.5		30 (18) - 130 (107)	64%	SPK: 100
321-60-8	2-Fluorobiphenyl	64.4		30 (20) - 130 (109)	64%	SPK: 100
118-79-6	2,4,6-Tribromophenol	73.5		30 (10) - 130 (116)	49%	SPK: 150
1718-51-0	Terphenyl-d14	51.6		30 (10) - 130 (105)	52%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	79600	6.875
1146-65-2	Naphthalene-d8	270000	8.163
15067-26-2	Acenaphthene-d10	125000	9.916
1517-22-2	Phenanthrene-d10	175000	11.404
1719-03-5	Chrysene-d12	127000	14.033
1520-96-3	Perylene-d12	126000	15.498

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1100	J	2.18	ug/Kg
017301-23-4	Undecane, 2,6-dimethyl-	680	J	8.22	ug/Kg
062108-25-2	Decane, 2,6,7-trimethyl-	760	J	8.58	ug/Kg
90-12-0	1-Methylnaphthalene	1200	J	8.97	ug/Kg
074645-98-0	Dodecane, 2,7,10-trimethyl-	1300	J	9.18	ug/Kg
002425-77-6	1-Decanol, 2-hexyl-	730	J	9.32	ug/Kg
000575-43-9	Naphthalene, 1,6-dimethyl-	1200	J	9.50	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	90.1	
Sample Wt/Vol:	30.07	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
BF139491.D	1	09/19/24 12:55	09/20/24 04:25	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000581-40-8	Naphthalene, 2,3-dimethyl-	2000	J		9.57	ug/Kg
000544-76-3	Hexadecane	2100	J		9.63	ug/Kg
000575-41-7	Naphthalene, 1,3-dimethyl-	560	J		9.69	ug/Kg
000573-98-8	Naphthalene, 1,2-dimethyl-	550	J		9.78	ug/Kg
002131-42-2	Naphthalene, 1,4,6-trimethyl-	720	J		10.0	ug/Kg
002245-38-7	Naphthalene, 1,6,7-trimethyl-	980	J		10.1	ug/Kg
000829-26-5	Naphthalene, 2,3,6-trimethyl-	1500	J		10.2	ug/Kg
000941-81-1	4,6,8-Trimethylazulene	800	J		10.2	ug/Kg
002131-41-1	Naphthalene, 1,4,5-trimethyl-	700	J		10.3	ug/Kg
062108-26-3	Decane, 2,6,8-trimethyl-	1700	J		10.6	ug/Kg
055045-11-9	Tridecane, 5-propyl-	4600	J		10.8	ug/Kg
002523-37-7	9H-Fluorene, 9-methyl-	800	J		11.0	ug/Kg
000629-50-5	Tridecane	2500	J		11.3	ug/Kg
017312-62-8	Decane, 5-propyl-	920	J		11.6	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-10		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	85.5	
Sample Wt/Vol:	30.04	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
BF139487.D	1	09/19/24 12:55	09/20/24 02:31	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	210	U	210	390	ug/Kg
108-95-2	Phenol	96.8	U	96.8	200	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	97.8	U	97.8	200	ug/Kg
95-57-8	2-Chlorophenol	97.5	U	97.5	200	ug/Kg
95-48-7	2-Methylphenol	94.1	U	94.1	200	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	110	U	110	200	ug/Kg
98-86-2	Acetophenone	100	U	100	200	ug/Kg
65794-96-9	3+4-Methylphenols	93.2	U	93.2	390	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	47.1	U	47.1	93.4	ug/Kg
67-72-1	Hexachloroethane	96.9	U	96.9	200	ug/Kg
98-95-3	Nitrobenzene	110	U	110	200	ug/Kg
78-59-1	Isophorone	98.8	U	98.8	200	ug/Kg
88-75-5	2-Nitrophenol	110	U	110	200	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	110	200	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	100	U	100	200	ug/Kg
120-83-2	2,4-Dichlorophenol	88.2	U	88.2	200	ug/Kg
91-20-3	Naphthalene	96.5	U	96.5	200	ug/Kg
106-47-8	4-Chloroaniline	96.5	UQ	96.5	200	ug/Kg
87-68-3	Hexachlorobutadiene	97.3	U	97.3	200	ug/Kg
105-60-2	Caprolactam	100	U	100	390	ug/Kg
59-50-7	4-Chloro-3-methylphenol	90.5	U	90.5	200	ug/Kg
91-57-6	2-Methylnaphthalene	270		96.4	200	ug/Kg
77-47-4	Hexachlorocyclopentadiene	180	UQ	180	390	ug/Kg
88-06-2	2,4,6-Trichlorophenol	83.4	U	83.4	200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	86.4	U	86.4	200	ug/Kg
92-52-4	1,1-Biphenyl	100	U	100	200	ug/Kg
91-58-7	2-Chloronaphthalene	97.3	U	97.3	200	ug/Kg
88-74-4	2-Nitroaniline	110	U	110	200	ug/Kg
131-11-3	Dimethylphthalate	95.4	U	95.4	200	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	85.5
Sample Wt/Vol:	30.04 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
BF139487.D	1	09/19/24 12:55	09/20/24 02:31	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	100	U	100	200	ug/Kg
606-20-2	2,6-Dinitrotoluene	97.2	U	97.2	200	ug/Kg
99-09-2	3-Nitroaniline	100	UQ	100	200	ug/Kg
83-32-9	Acenaphthene	94.7	U	94.7	200	ug/Kg
51-28-5	2,4-Dinitrophenol	280	U	280	390	ug/Kg
100-02-7	4-Nitrophenol	140	U	140	390	ug/Kg
132-64-9	Dibenzofuran	98.6	U	98.6	200	ug/Kg
121-14-2	2,4-Dinitrotoluene	100	U	100	200	ug/Kg
84-66-2	Diethylphthalate	93.6	U	93.6	200	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	100	U	100	200	ug/Kg
86-73-7	Fluorene	99.9	U	99.9	200	ug/Kg
100-01-6	4-Nitroaniline	120	U	120	200	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	140	U	140	390	ug/Kg
86-30-6	n-Nitrosodiphenylamine	95.3	U	95.3	200	ug/Kg
101-55-3	4-Bromophenyl-phenylether	92.2	U	92.2	200	ug/Kg
118-74-1	Hexachlorobenzene	99.3	U	99.3	200	ug/Kg
1912-24-9	Atrazine	110	U	110	200	ug/Kg
87-86-5	Pentachlorophenol	90.3	U	90.3	390	ug/Kg
85-01-8	Phenanthrene	200		98.1	200	ug/Kg
120-12-7	Anthracene	98.6	U	98.6	200	ug/Kg
86-74-8	Carbazole	93.8	U	93.8	200	ug/Kg
84-74-2	Di-n-butylphthalate	98.5	U	98.5	200	ug/Kg
206-44-0	Fluoranthene	95.4	U	95.4	200	ug/Kg
129-00-0	Pyrene	96.9	U	96.9	200	ug/Kg
85-68-7	Butylbenzylphthalate	110	U	110	200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	120	UQ	120	390	ug/Kg
56-55-3	Benzo(a)anthracene	94.3	U	94.3	200	ug/Kg
218-01-9	Chrysene	92.9	U	92.9	200	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	110	U	110	200	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	130	390	ug/Kg
205-99-2	Benzo(b)fluoranthene	94.7	U	94.7	200	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	85.5
Sample Wt/Vol:	30.04 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
BF139487.D	1	09/19/24 12:55	09/20/24 02:31	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	96.5	U	96.5	200	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	110	200	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	91.2	U	91.2	200	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	94.8	U	94.8	200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	93.6	U	93.6	200	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	100	U	100	200	ug/Kg
123-91-1	1,4-Dioxane	130	U	130	200	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	87.3	U	87.3	200	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	94.8		30 (18) - 130 (112)	63%	SPK: 150
13127-88-3	Phenol-d6	94.0		30 (15) - 130 (107)	63%	SPK: 150
4165-60-0	Nitrobenzene-d5	66.1		30 (18) - 130 (107)	66%	SPK: 100
321-60-8	2-Fluorobiphenyl	70.2		30 (20) - 130 (109)	70%	SPK: 100
118-79-6	2,4,6-Tribromophenol	81.6		30 (10) - 130 (116)	54%	SPK: 150
1718-51-0	Terphenyl-d14	68.4		30 (10) - 130 (105)	68%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	84600	6.875
1146-65-2	Naphthalene-d8	303000	8.157
15067-26-2	Acenaphthene-d10	153000	9.91
1517-22-2	Phenanthrene-d10	242000	11.398
1719-03-5	Chrysene-d12	124000	14.027
1520-96-3	Perylene-d12	123000	15.498

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	1800	J	2.20	ug/Kg
000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	220	AB	5.10	ug/Kg
017301-23-4	Undecane, 2,6-dimethyl-	260	J	8.22	ug/Kg
062108-25-2	Decane, 2,6,7-trimethyl-	290	J	8.57	ug/Kg
90-12-0	1-Methylnaphthalene	240	J	8.97	ug/Kg
031295-56-4	Dodecane, 2,6,11-trimethyl-	380	J	9.18	ug/Kg
000334-68-9	Dodecane, 1-fluoro-	260	J	9.32	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	85.5
Sample Wt/Vol:	30.04 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
BF139487.D	1	09/19/24 12:55	09/20/24 02:31	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
000575-37-1	Naphthalene, 1,7-dimethyl-	440	J		9.50	ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	670	J		9.57	ug/Kg
000629-50-5	Tridecane	620	J		9.63	ug/Kg
002027-17-0	Naphthalene, 2-(1-methylethyl)-	290	J		10.0	ug/Kg
002131-42-2	Naphthalene, 1,4,6-trimethyl-	350	J		10.1	ug/Kg
002245-38-7	Naphthalene, 1,6,7-trimethyl-	520	J		10.2	ug/Kg
000829-26-5	Naphthalene, 2,3,6-trimethyl-	250	J		10.2	ug/Kg
002131-41-1	Naphthalene, 1,4,5-trimethyl-	250	J		10.3	ug/Kg
000646-31-1	Tetracosane	660	J		10.6	ug/Kg
000119-61-9	Benzophenone	290	J		10.6	ug/Kg
054105-67-8	Heptadecane, 2,6-dimethyl-	1100	J		10.8	ug/Kg
321732-25-6	Dehydrochamazulene	210	J		11.0	ug/Kg
000629-59-4	Tetradecane	670	J		11.3	ug/Kg
025117-24-2	Tetradecane, 4-methyl-	230	J		11.6	ug/Kg

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

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	88.1
Sample Wt/Vol:	30.08 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
BM047577.D	1	09/19/24 12:55	09/19/24 19:12	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	210	U	210	370	ug/Kg
108-95-2	Phenol	93.8	U	93.8	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	94.8	U	94.8	190	ug/Kg
95-57-8	2-Chlorophenol	94.5	U	94.5	190	ug/Kg
95-48-7	2-Methylphenol	91.2	U	91.2	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	100	U	100	190	ug/Kg
98-86-2	Acetophenone	98.4	U	98.4	190	ug/Kg
65794-96-9	3+4-Methylphenols	90.3	U	90.3	370	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	45.6	U	45.6	90.6	ug/Kg
67-72-1	Hexachloroethane	94.0	U	94.0	190	ug/Kg
98-95-3	Nitrobenzene	100	U	100	190	ug/Kg
78-59-1	Isophorone	95.8	U	95.8	190	ug/Kg
88-75-5	2-Nitrophenol	110	U	110	190	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	110	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	97.1	U	97.1	190	ug/Kg
120-83-2	2,4-Dichlorophenol	85.5	U	85.5	190	ug/Kg
91-20-3	Naphthalene	93.5	U	93.5	190	ug/Kg
106-47-8	4-Chloroaniline	93.5	UQ	93.5	190	ug/Kg
87-68-3	Hexachlorobutadiene	94.3	U	94.3	190	ug/Kg
105-60-2	Caprolactam	98.3	U	98.3	370	ug/Kg
59-50-7	4-Chloro-3-methylphenol	87.7	U	87.7	190	ug/Kg
91-57-6	2-Methylnaphthalene	93.4	U	93.4	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	180	UQ	180	370	ug/Kg
88-06-2	2,4,6-Trichlorophenol	80.8	U	80.8	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	83.8	U	83.8	190	ug/Kg
92-52-4	1,1-Biphenyl	98.9	U	98.9	190	ug/Kg
91-58-7	2-Chloronaphthalene	94.3	U	94.3	190	ug/Kg
88-74-4	2-Nitroaniline	110	U	110	190	ug/Kg
131-11-3	Dimethylphthalate	92.5	U	92.5	190	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	88.1
Sample Wt/Vol:	30.08 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
BM047577.D	1	09/19/24 12:55	09/19/24 19:12	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	97.9	U	97.9	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	94.2	U	94.2	190	ug/Kg
99-09-2	3-Nitroaniline	100	UQ	100	190	ug/Kg
83-32-9	Acenaphthene	91.8	U	91.8	190	ug/Kg
51-28-5	2,4-Dinitrophenol	280	U	280	370	ug/Kg
100-02-7	4-Nitrophenol	130	U	130	370	ug/Kg
132-64-9	Dibenzofuran	95.5	U	95.5	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	97.6	U	97.6	190	ug/Kg
84-66-2	Diethylphthalate	90.7	U	90.7	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	96.9	U	96.9	190	ug/Kg
86-73-7	Fluorene	96.8	U	96.8	190	ug/Kg
100-01-6	4-Nitroaniline	120	U	120	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	130	U	130	370	ug/Kg
86-30-6	n-Nitrosodiphenylamine	92.4	U	92.4	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	89.3	U	89.3	190	ug/Kg
118-74-1	Hexachlorobenzene	96.2	U	96.2	190	ug/Kg
1912-24-9	Atrazine	100	U	100	190	ug/Kg
87-86-5	Pentachlorophenol	87.5	U	87.5	370	ug/Kg
85-01-8	Phenanthrene	95.1	U	95.1	190	ug/Kg
120-12-7	Anthracene	95.5	U	95.5	190	ug/Kg
86-74-8	Carbazole	90.9	U	90.9	190	ug/Kg
84-74-2	Di-n-butylphthalate	95.4	U	95.4	190	ug/Kg
206-44-0	Fluoranthene	92.5	U	92.5	190	ug/Kg
129-00-0	Pyrene	94.0	U	94.0	190	ug/Kg
85-68-7	Butylbenzylphthalate	110	U	110	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	110	UQ	110	370	ug/Kg
56-55-3	Benzo(a)anthracene	91.4	U	91.4	190	ug/Kg
218-01-9	Chrysene	90.0	U	90.0	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	100	U	100	190	ug/Kg
117-84-0	Di-n-octyl phthalate	120	U	120	370	ug/Kg
205-99-2	Benzo(b)fluoranthene	91.8	U	91.8	190	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-13		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	88.1	
Sample Wt/Vol:	30.08	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
BM047577.D	1	09/19/24 12:55	09/19/24 19:12	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	93.5	U	93.5	190	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	110	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	88.4	U	88.4	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	91.9	U	91.9	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	90.7	U	90.7	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	98.3	U	98.3	190	ug/Kg
123-91-1	1,4-Dioxane	120	U	120	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	84.6	U	84.6	190	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	142		30 (18) - 130 (112)	95%	SPK: 150
13127-88-3	Phenol-d6	130		30 (15) - 130 (107)	87%	SPK: 150
4165-60-0	Nitrobenzene-d5	85.6		30 (18) - 130 (107)	86%	SPK: 100
321-60-8	2-Fluorobiphenyl	79.3		30 (20) - 130 (109)	79%	SPK: 100
118-79-6	2,4,6-Tribromophenol	130		30 (10) - 130 (116)	87%	SPK: 150
1718-51-0	Terphenyl-d14	95.3		30 (10) - 130 (105)	95%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	276000	7.84
1146-65-2	Naphthalene-d8	1100000	10.634
15067-26-2	Acenaphthene-d10	619000	14.469
1517-22-2	Phenanthrene-d10	1160000	17.204
1719-03-5	Chrysene-d12	1000000	21.433
1520-96-3	Perylene-d12	1120000	24.45

TENTATIVE IDENTIFIED COMPOUNDS

000123-42-2	2-Pentanone, 4-hydroxy-4-methyl-	190	AB	4.95	ug/Kg
017301-23-4	Undecane, 2,6-dimethyl-	320	J	10.8	ug/Kg
015869-94-0	Octane, 3,6-dimethyl-	630	J	11.7	ug/Kg
074645-98-0	Dodecane, 2,7,10-trimethyl-	570	J	13.0	ug/Kg
020027-77-4	Naphthalene, 1,2,3,4-tetrahydro-5, unknown13.904	180	J	13.4	ug/Kg
		190	J	13.9	ug/Kg
019218-94-1	Tetradecane, 1-iodo-	800	J	14.0	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	88.1
Sample Wt/Vol:	30.08 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
BM047577.D	1	09/19/24 12:55	09/19/24 19:12	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
	unknown14.316	280	J		14.3	ug/Kg
002131-42-2	Naphthalene, 1,4,6-trimethyl-	200	J		14.9	ug/Kg
	unknown15.010	350	J		15.0	ug/Kg
002245-38-7	Naphthalene, 1,6,7-trimethyl-	310	J		15.1	ug/Kg
000644-08-6	1,1-Biphenyl, 4-methyl-	180	J		15.6	ug/Kg
1010104-10-8	3-Methyl-4-(methoxycarbonyl)hexa-2	1000	J		15.7	ug/Kg
000490-65-3	Naphthalene, 1-methyl-7-(1-methyle	230	J		16.0	ug/Kg
006975-98-0	Decane, 2-methyl-	2900	J		16.2	ug/Kg
001430-97-3	9H-Fluorene, 2-methyl-	560	J		16.6	ug/Kg
000629-50-5	Tridecane	1500	J		17.0	ug/Kg
054833-48-6	Heptadecane, 2,6,10,15-tetramethyl	360	J		17.6	ug/Kg
003674-66-6	Phenanthrene, 2,5-dimethyl-	210	J		19.0	ug/Kg
000297-03-0	Cyclotetracosane	210	J		21.1	ug/Kg

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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	86	
Sample Wt/Vol:	30.06	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
BF139499.D	1	09/19/24 12:55	09/20/24 13:48	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	210	U	210	380	ug/Kg
108-95-2	Phenol	96.2	U	96.2	200	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	97.1	U	97.1	200	ug/Kg
95-57-8	2-Chlorophenol	96.9	U	96.9	200	ug/Kg
95-48-7	2-Methylphenol	93.5	U	93.5	200	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	110	U	110	200	ug/Kg
98-86-2	Acetophenone	100	U	100	200	ug/Kg
65794-96-9	3+4-Methylphenols	92.6	U	92.6	380	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	46.8	U	46.8	92.8	ug/Kg
67-72-1	Hexachloroethane	96.3	U	96.3	200	ug/Kg
98-95-3	Nitrobenzene	110	U	110	200	ug/Kg
78-59-1	Isophorone	98.2	U	98.2	200	ug/Kg
88-75-5	2-Nitrophenol	110	U	110	200	ug/Kg
105-67-9	2,4-Dimethylphenol	110	U	110	200	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	99.6	U	99.6	200	ug/Kg
120-83-2	2,4-Dichlorophenol	87.6	U	87.6	200	ug/Kg
91-20-3	Naphthalene	390		95.9	200	ug/Kg
106-47-8	4-Chloroaniline	95.9	UQ	95.9	200	ug/Kg
87-68-3	Hexachlorobutadiene	96.7	U	96.7	200	ug/Kg
105-60-2	Caprolactam	100	U	100	380	ug/Kg
59-50-7	4-Chloro-3-methylphenol	89.9	U	89.9	200	ug/Kg
91-57-6	2-Methylnaphthalene	610		95.7	200	ug/Kg
77-47-4	Hexachlorocyclopentadiene	180	UQ	180	380	ug/Kg
88-06-2	2,4,6-Trichlorophenol	82.9	U	82.9	200	ug/Kg
95-95-4	2,4,5-Trichlorophenol	85.9	U	85.9	200	ug/Kg
92-52-4	1,1-Biphenyl	100	U	100	200	ug/Kg
91-58-7	2-Chloronaphthalene	96.7	U	96.7	200	ug/Kg
88-74-4	2-Nitroaniline	110	U	110	200	ug/Kg
131-11-3	Dimethylphthalate	94.8	U	94.8	200	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	86	
Sample Wt/Vol:	30.06	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
BF139499.D	1	09/19/24 12:55	09/20/24 13:48	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	100	U	100	200	ug/Kg
606-20-2	2,6-Dinitrotoluene	96.6	U	96.6	200	ug/Kg
99-09-2	3-Nitroaniline	100	UQ	100	200	ug/Kg
83-32-9	Acenaphthene	94.1	U	94.1	200	ug/Kg
51-28-5	2,4-Dinitrophenol	280	U	280	380	ug/Kg
100-02-7	4-Nitrophenol	130	U	130	380	ug/Kg
132-64-9	Dibenzofuran	97.9	U	97.9	200	ug/Kg
121-14-2	2,4-Dinitrotoluene	100	U	100	200	ug/Kg
84-66-2	Diethylphthalate	93.0	U	93.0	200	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	99.3	U	99.3	200	ug/Kg
86-73-7	Fluorene	99.2	U	99.2	200	ug/Kg
100-01-6	4-Nitroaniline	120	U	120	200	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	140	U	140	380	ug/Kg
86-30-6	n-Nitrosodiphenylamine	94.7	U	94.7	200	ug/Kg
101-55-3	4-Bromophenyl-phenylether	91.6	U	91.6	200	ug/Kg
118-74-1	Hexachlorobenzene	98.6	U	98.6	200	ug/Kg
1912-24-9	Atrazine	110	U	110	200	ug/Kg
87-86-5	Pentachlorophenol	89.7	U	89.7	380	ug/Kg
85-01-8	Phenanthrene	130	J	97.5	200	ug/Kg
120-12-7	Anthracene	97.9	U	97.9	200	ug/Kg
86-74-8	Carbazole	93.2	U	93.2	200	ug/Kg
84-74-2	Di-n-butylphthalate	97.8	U	97.8	200	ug/Kg
206-44-0	Fluoranthene	94.8	U	94.8	200	ug/Kg
129-00-0	Pyrene	140	J	96.3	200	ug/Kg
85-68-7	Butylbenzylphthalate	110	U	110	200	ug/Kg
91-94-1	3,3-Dichlorobenzidine	110	UQ	110	380	ug/Kg
56-55-3	Benzo(a)anthracene	93.6	U	93.6	200	ug/Kg
218-01-9	Chrysene	92.3	U	92.3	200	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	110	U	110	200	ug/Kg
117-84-0	Di-n-octyl phthalate	130	U	130	380	ug/Kg
205-99-2	Benzo(b)fluoranthene	94.1	U	94.1	200	ug/Kg

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	SOIL	
Analytical Method:	SW8270		% Solid:	86	
Sample Wt/Vol:	30.06	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
BF139499.D	1	09/19/24 12:55	09/20/24 13:48	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	95.9	U	95.9	200	ug/Kg
50-32-8	Benzo(a)pyrene	110	U	110	200	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	90.6	U	90.6	200	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	94.2	U	94.2	200	ug/Kg
191-24-2	Benzo(g,h,i)perylene	93.0	U	93.0	200	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	100	U	100	200	ug/Kg
123-91-1	1,4-Dioxane	130	U	130	200	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	86.7	U	86.7	200	ug/Kg

SURROGATES

367-12-4	2-Fluorophenol	87.4		30 (18) - 130 (112)	58%	SPK: 150
13127-88-3	Phenol-d6	87.9		30 (15) - 130 (107)	59%	SPK: 150
4165-60-0	Nitrobenzene-d5	63.1		30 (18) - 130 (107)	63%	SPK: 100
321-60-8	2-Fluorobiphenyl	61.9		30 (20) - 130 (109)	62%	SPK: 100
118-79-6	2,4,6-Tribromophenol	69.7		30 (10) - 130 (116)	46%	SPK: 150
1718-51-0	Terphenyl-d14	54.3		30 (10) - 130 (105)	54%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	77900	6.881
1146-65-2	Naphthalene-d8	273000	8.163
15067-26-2	Acenaphthene-d10	130000	9.916
1517-22-2	Phenanthrene-d10	198000	11.398
1719-03-5	Chrysene-d12	141000	14.033
1520-96-3	Perylene-d12	99200	15.51

TENTATIVE IDENTIFIED COMPOUNDS

000994-05-8	Butane, 2-methoxy-2-methyl-	870	J	2.16	ug/Kg
000108-67-8	Mesitylene	1100	J	6.70	ug/Kg
013151-35-4	Decane, 5-methyl-	420	J	7.15	ug/Kg
000933-98-2	Benzene, 1-ethyl-2,3-dimethyl-	1100	J	7.20	ug/Kg
	unknown7.269	550	J	7.27	ug/Kg
	unknown7.522	500	J	7.52	ug/Kg
	unknown8.451	410	J	8.45	ug/Kg

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	SOIL
Analytical Method:	SW8270	% Solid:	86
Sample Wt/Vol:	30.06 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
BF139499.D	1	09/19/24 12:55	09/20/24 13:48	PB163525

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
90-12-0	1-Methylnaphthalene	930	J		8.97	ug/Kg
003891-98-3	Dodecane, 2,6,10-trimethyl-	1600	J		9.18	ug/Kg
1000382-90-8	Carbonic acid, prop-1-en-2-yl trid	1300	J		9.32	ug/Kg
000582-16-1	Naphthalene, 2,7-dimethyl-	830	J		9.50	ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	1200	J		9.57	ug/Kg
019218-94-1	Tetradecane, 1-iodo-	2400	J		9.63	ug/Kg
019780-11-1	2-Dodecen-1-yl(-)succinic anhydrid	490	J		9.78	ug/Kg
	unknown9.828	760	J		9.83	ug/Kg
002131-42-2	Naphthalene, 1,4,6-trimethyl-	860	J		10.2	ug/Kg
002245-38-7	Naphthalene, 1,6,7-trimethyl-	510	J		10.3	ug/Kg
000593-49-7	Heptacosane	770	J		10.6	ug/Kg
013187-99-0	2-Bromo dodecane	1200	J		10.8	ug/Kg
321732-25-6	Dehydrochamazulene	450	J		11.0	ug/Kg
000638-36-8	Hexadecane, 2,6,10,14-tetramethyl-	620	J		11.3	ug/Kg

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

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-04	WC-14-5-7.5A	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-07	WC-14-5-7.5B	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-10	WC-14-7.5-10A	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-13	WC-14-7.5-10B	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/19/24	09/18/24
P4103-16	WC-23	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24



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

A
B
C
D

Hit Summary Sheet SW-846

SDG No.: P4103
Client: ENTACT

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-22A								
P4103-02	WC-22A	TCLP	Pentachlorophenol	93.600	J	18.5	100	ug/L
			Total Svoc :			93.60		
			Total Concentration:			93.60		
Client ID : WC-14-5-7.5A								
P4103-05	WC-14-5-7.5A	TCLP	Pentachlorophenol	61.500	J	18.5	100	ug/L
			Total Svoc :			61.50		
			Total Concentration:			61.50		
Client ID : WC-14-5-7.5B								
P4103-08	WC-14-5-7.5B	TCLP	Pentachlorophenol	23.700	J	18.5	100	ug/L
			Total Svoc :			23.70		
			Total Concentration:			23.70		
Client ID : WC-14-7.5-10A								
P4103-11	WC-14-7.5-10A	TCLP	Pentachlorophenol	110.000		18.5	100	ug/L
			Total Svoc :			110.00		
			Total Concentration:			110.00		
Client ID : WC-23								
P4103-17	WC-23	TCLP	Pentachlorophenol	21.400	J	18.5	100	ug/L
			Total Svoc :			21.40		
			Total Concentration:			21.40		



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-02		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139505.D	1	09/20/24 11:30	09/20/24 16:53	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	93.6	J	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	115		15 (10) - 110 (139)	77%	SPK: 150
13127-88-3	Phenol-d6	107		15 (10) - 110 (134)	71%	SPK: 150
4165-60-0	Nitrobenzene-d5	84.4		30 (49) - 130 (133)	84%	SPK: 100
321-60-8	2-Fluorobiphenyl	87.8		30 (52) - 130 (132)	88%	SPK: 100
118-79-6	2,4,6-Tribromophenol	116		15 (44) - 110 (137)	77%	SPK: 150
1718-51-0	Terphenyl-d14	103		30 (48) - 130 (125)	103%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	70000	6.881			
1146-65-2	Naphthalene-d8	241000	8.157			
15067-26-2	Acenaphthene-d10	109000	9.91			
1517-22-2	Phenanthrene-d10	195000	11.398			
1719-03-5	Chrysene-d12	109000	14.033			
1520-96-3	Perylene-d12	83700	15.509			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-02		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139505.D	1	09/20/24 11:30	09/20/24 16:53	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-05		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139508.D	1	09/20/24 11:30	09/20/24 18:20	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	61.5	J	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	120		15 (10) - 110 (139)	80%	SPK: 150
13127-88-3	Phenol-d6	111		15 (10) - 110 (134)	74%	SPK: 150
4165-60-0	Nitrobenzene-d5	91.4		30 (49) - 130 (133)	91%	SPK: 100
321-60-8	2-Fluorobiphenyl	91.5		30 (52) - 130 (132)	92%	SPK: 100
118-79-6	2,4,6-Tribromophenol	119		15 (44) - 110 (137)	80%	SPK: 150
1718-51-0	Terphenyl-d14	107		30 (48) - 130 (125)	107%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	74400	6.881			
1146-65-2	Naphthalene-d8	256000	8.157			
15067-26-2	Acenaphthene-d10	119000	9.91			
1517-22-2	Phenanthrene-d10	213000	11.398			
1719-03-5	Chrysene-d12	125000	14.033			
1520-96-3	Perylene-d12	91300	15.51			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-05		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139508.D	1	09/20/24 11:30	09/20/24 18:20	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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B = Analyte Found in Associated Method Blank

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* = Values outside of QC limits

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-08		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139509.D	1	09/20/24 11:30	09/20/24 18:49	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	23.7	J	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	128		15 (10) - 110 (139)	86%	SPK: 150
13127-88-3	Phenol-d6	122		15 (10) - 110 (134)	81%	SPK: 150
4165-60-0	Nitrobenzene-d5	88.4		30 (49) - 130 (133)	88%	SPK: 100
321-60-8	2-Fluorobiphenyl	89.6		30 (52) - 130 (132)	90%	SPK: 100
118-79-6	2,4,6-Tribromophenol	121		15 (44) - 110 (137)	81%	SPK: 150
1718-51-0	Terphenyl-d14	102		30 (48) - 130 (125)	102%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	76900	6.881			
1146-65-2	Naphthalene-d8	265000	8.157			
15067-26-2	Acenaphthene-d10	124000	9.91			
1517-22-2	Phenanthrene-d10	221000	11.398			
1719-03-5	Chrysene-d12	131000	14.033			
1520-96-3	Perylene-d12	98200	15.509			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-08		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139509.D	1	09/20/24 11:30	09/20/24 18:49	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-11		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139510.D	1	09/20/24 11:30	09/20/24 19:18	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	110		18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	126		15 (10) - 110 (139)	84%	SPK: 150
13127-88-3	Phenol-d6	120		15 (10) - 110 (134)	80%	SPK: 150
4165-60-0	Nitrobenzene-d5	87.4		30 (49) - 130 (133)	87%	SPK: 100
321-60-8	2-Fluorobiphenyl	88.4		30 (52) - 130 (132)	88%	SPK: 100
118-79-6	2,4,6-Tribromophenol	115		15 (44) - 110 (137)	77%	SPK: 150
1718-51-0	Terphenyl-d14	101		30 (48) - 130 (125)	101%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	73100	6.881			
1146-65-2	Naphthalene-d8	250000	8.157			
15067-26-2	Acenaphthene-d10	112000	9.91			
1517-22-2	Phenanthrene-d10	192000	11.398			
1719-03-5	Chrysene-d12	112000	14.033			
1520-96-3	Perylene-d12	88800	15.51			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-11		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139510.D	1	09/20/24 11:30	09/20/24 19:18	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-14		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139511.D	1	09/20/24 11:30	09/20/24 19:47	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	109		15 (10) - 110 (139)	73%	SPK: 150
13127-88-3	Phenol-d6	102		15 (10) - 110 (134)	68%	SPK: 150
4165-60-0	Nitrobenzene-d5	81.4		30 (49) - 130 (133)	81%	SPK: 100
321-60-8	2-Fluorobiphenyl	84.7		30 (52) - 130 (132)	85%	SPK: 100
118-79-6	2,4,6-Tribromophenol	109		15 (44) - 110 (137)	72%	SPK: 150
1718-51-0	Terphenyl-d14	95.8		30 (48) - 130 (125)	96%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	78200	6.875			
1146-65-2	Naphthalene-d8	271000	8.157			
15067-26-2	Acenaphthene-d10	126000	9.91			
1517-22-2	Phenanthrene-d10	218000	11.398			
1719-03-5	Chrysene-d12	129000	14.033			
1520-96-3	Perylene-d12	93900	15.51			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-14		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139511.D	1	09/20/24 11:30	09/20/24 19:47	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-17		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139512.D	1	09/20/24 11:30	09/20/24 20:17	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	21.4	J	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	129		15 (10) - 110 (139)	86%	SPK: 150
13127-88-3	Phenol-d6	124		15 (10) - 110 (134)	83%	SPK: 150
4165-60-0	Nitrobenzene-d5	90.5		30 (49) - 130 (133)	90%	SPK: 100
321-60-8	2-Fluorobiphenyl	91.9		30 (52) - 130 (132)	92%	SPK: 100
118-79-6	2,4,6-Tribromophenol	119		15 (44) - 110 (137)	79%	SPK: 150
1718-51-0	Terphenyl-d14	107		30 (48) - 130 (125)	107%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	78500	6.881			
1146-65-2	Naphthalene-d8	272000	8.157			
15067-26-2	Acenaphthene-d10	126000	9.91			
1517-22-2	Phenanthrene-d10	220000	11.398			
1719-03-5	Chrysene-d12	129000	14.033			
1520-96-3	Perylene-d12	96200	15.51			

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-17		Matrix:	TCLP	
Analytical Method:	SW8270		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
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
BF139512.D	1	09/20/24 11:30	09/20/24 20:17	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

Report of Analysis

Client:	ENTACT	Date Collected:	09/20/24
Project:	North Point	Date Received:	09/20/24
Client Sample ID:	PB163511TB	SDG No.:	P4103
Lab Sample ID:	PB163511TB	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100 Units: mL	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	TCLP BNA
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
BP021985.D	1	09/20/24 11:30	09/23/24 16:49	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	15.5	U	15.5	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	8.40	U	8.40	50.0	ug/L
95-48-7	2-Methylphenol	11.3	U	11.3	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.5	U	11.5	100	ug/L
67-72-1	Hexachloroethane	10.1	U	10.1	50.0	ug/L
98-95-3	Nitrobenzene	12.7	U	12.7	50.0	ug/L
87-68-3	Hexachlorobutadiene	12.7	U	12.7	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	8.90	U	8.90	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	10.1	U	10.1	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	15.2	U	15.2	50.0	ug/L
118-74-1	Hexachlorobenzene	11.4	U	11.4	50.0	ug/L
87-86-5	Pentachlorophenol	18.5	U	18.5	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	137		15 (10) - 110 (139)	91%	SPK: 150
13127-88-3	Phenol-d6	132		15 (10) - 110 (134)	88%	SPK: 150
4165-60-0	Nitrobenzene-d5	95.0		30 (49) - 130 (133)	95%	SPK: 100
321-60-8	2-Fluorobiphenyl	97.8		30 (52) - 130 (132)	98%	SPK: 100
118-79-6	2,4,6-Tribromophenol	133		15 (44) - 110 (137)	89%	SPK: 150
1718-51-0	Terphenyl-d14	97.3		30 (48) - 130 (125)	97%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	103000	7.71			
1146-65-2	Naphthalene-d8	353000	10.475			
15067-26-2	Acenaphthene-d10	226000	14.328			
1517-22-2	Phenanthrene-d10	509000	17.122			
1719-03-5	Chrysene-d12	589000	21.545			
1520-96-3	Perylene-d12	660000	24.833			

Report of Analysis

Client:	ENTACT	Date Collected:	09/20/24
Project:	North Point	Date Received:	09/20/24
Client Sample ID:	PB163511TB	SDG No.:	P4103
Lab Sample ID:	PB163511TB	Matrix:	TCLP
Analytical Method:	SW8270	% Solid:	0
Sample Wt/Vol:	100	Units:	mL
Soil Aliquot Vol:			uL
Extraction Type :		Decanted :	N
Injection Volume :		Level :	LOW
		GPC Factor :	1.0
		GPC Cleanup :	N
Prep Method :	SW3541	PH :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP021985.D	1	09/20/24 11:30	09/23/24 16:49	PB163571

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-02	WC-22A	TCLP	TCLP BNA	8270E	09/17/24	09/20/24	09/20/24	09/18/24
P4103-04	WC-14-5-7.5A	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-05	WC-14-5-7.5A	TCLP	TCLP BNA	8270E	09/17/24	09/20/24	09/20/24	09/18/24
P4103-07	WC-14-5-7.5B	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-08	WC-14-5-7.5B	TCLP	TCLP BNA	8270E	09/17/24	09/20/24	09/20/24	09/18/24
P4103-10	WC-14-7.5-10A	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-11	WC-14-7.5-10A	TCLP	TCLP BNA	8270E	09/17/24	09/20/24	09/20/24	09/18/24
P4103-13	WC-14-7.5-10B	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/19/24	09/18/24
P4103-14	WC-14-7.5-10B	TCLP	TCLP BNA	8270E	09/17/24	09/20/24	09/20/24	09/18/24
P4103-16	WC-23	SOIL	SVOC-TCL BNA -20	8270E	09/17/24	09/19/24	09/20/24	09/18/24
P4103-17	WC-23	TCLP			09/17/24			09/18/24

LAB CHRONICLE

TCLP BNA	8270E	09/20/24	09/20/24
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A

C

D



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

Hit Summary Sheet
SW-846

SDG No.:P4103

Order ID:P4103

Client:ENTACT

Project ID:North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration:0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-02		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091979.D	1	09/20/24 11:45	09/23/24 17:20	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.1		30 (43) - 150 (140)	86%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.4		30 (77) - 150 (126)	102%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-05		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091982.D	1	09/20/24 11:45	09/23/24 18:01	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	14.2		30 (43) - 150 (140)	71%	SPK: 20
877-09-8	Tetrachloro-m-xylene	19.6		30 (77) - 150 (126)	98%	SPK: 20

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 P = Indicates >25% difference for detected concentrations between the two GC columns
 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
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
 () = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-08		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091983.D	1	09/20/24 11:45	09/23/24 18:14	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	14.3		30 (43) - 150 (140)	72%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.1		30 (77) - 150 (126)	90%	SPK: 20

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 E = Value Exceeds Calibration Range
 P = Indicates >25% difference for detected concentrations between the two GC columns
 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
 S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
 () = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-11		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091984.D	1	09/20/24 11:45	09/23/24 18:28	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	14.5		30 (43) - 150 (140)	72%	SPK: 20
877-09-8	Tetrachloro-m-xylene	21.0		30 (77) - 150 (126)	105%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-14		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091985.D	1	09/20/24 11:45	09/23/24 18:41	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	16.6		30 (43) - 150 (140)	83%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.3		30 (77) - 150 (126)	91%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-17		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091986.D	1	09/20/24 11:45	09/23/24 18:55	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	20.4		30 (43) - 150 (140)	102%	SPK: 20
877-09-8	Tetrachloro-m-xylene	20.4		30 (77) - 150 (126)	102%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:		
Project:	North Point		Date Received:	09/20/24	
Client Sample ID:	PB163511TB		SDG No.:	P4103	
Lab Sample ID:	PB163511TB		Matrix:	TCLP	
Analytical Method:	SW8081		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL091987.D	1	09/20/24 11:45	09/23/24 19:08	PB163572

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.049	U	0.049	0.50	ug/L
76-44-8	Heptachlor	0.054	U	0.054	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.090	U	0.090	0.50	ug/L
72-20-8	Endrin	0.043	U	0.043	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.50	U	1.50	10.0	ug/L
57-74-9	Chlordane	0.82	U	0.82	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	19.4		30 (43) - 150 (140)	97%	SPK: 20
877-09-8	Tetrachloro-m-xylene	18.8		30 (77) - 150 (126)	94%	SPK: 20

Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

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LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL	WC-22ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL 2	WC-22ADL2	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-02	WC-22A	TCLP			09/17/24			09/18/24
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-04DL	WC-14-5-7.5ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-05	WC-14-5-7.5A	TCLP			09/17/24			09/18/24
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	

LAB CHRONICLE

			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-07DL	WC-14-5-7.5BDL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-08	WC-14-5-7.5B	TCLP			09/17/24		09/18/24
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-10DL	WC-14-7.5-10ADL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-10DL 2	WC-14-7.5-10ADL2	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-11	WC-14-7.5-10A	TCLP			09/17/24		09/18/24
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Diesel Range Organics	8015D	09/19/24	09/20/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
P4103-14	WC-14-7.5-10B	TCLP			09/17/24		09/18/24
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-16	WC-23	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Diesel Range Organics	8015D	09/19/24	09/20/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	

LAB CHRONICLE

EPH	NJEPH	09/19/24	09/19/24
EPH	NJEPH	09/19/24	09/20/24

P4103-16DL	WC-23DL	Solid		09/17/24		09/18/24
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EPH	NJEPH	09/19/24	09/20/24
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P4103-17	WC-23	TCLP		09/17/24		09/18/24
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TCLP Pesticide	8081B	09/20/24	09/23/24
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284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
Fax : 908 789 8922

Hit Summary Sheet
SW-846

SDG No.:

P4103

Order ID:

P4103

Client:

ENTACT

Project ID:

North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	92.7	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO106697.D	1	09/19/24 11:09	09/19/24 17:14	PB163523

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.70	U	3.70	18.3	ug/kg
11104-28-2	Aroclor-1221	6.90	U	6.90	18.3	ug/kg
11141-16-5	Aroclor-1232	3.70	U	3.70	18.3	ug/kg
53469-21-9	Aroclor-1242	3.70	U	3.70	18.3	ug/kg
12672-29-6	Aroclor-1248	8.50	U	8.50	18.3	ug/kg
11097-69-1	Aroclor-1254	2.90	U	2.90	18.3	ug/kg
37324-23-5	Aroclor-1262	4.90	U	4.90	18.3	ug/kg
11100-14-4	Aroclor-1268	3.70	U	3.70	18.3	ug/kg
11096-82-5	Aroclor-1260	3.10	U	3.10	18.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	11.1		30 (32) - 150 (144)	55%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.2		30 (32) - 150 (175)	71%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-04		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	89.8	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO106698.D	1	09/19/24 11:09	09/19/24 17:33	PB163523

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.80	U	3.80	18.9	ug/kg
11104-28-2	Aroclor-1221	7.10	U	7.10	18.9	ug/kg
11141-16-5	Aroclor-1232	3.80	U	3.80	18.9	ug/kg
53469-21-9	Aroclor-1242	3.80	U	3.80	18.9	ug/kg
12672-29-6	Aroclor-1248	8.80	U	8.80	18.9	ug/kg
11097-69-1	Aroclor-1254	3.00	U	3.00	18.9	ug/kg
37324-23-5	Aroclor-1262	5.10	U	5.10	18.9	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	18.9	ug/kg
11096-82-5	Aroclor-1260	3.20	U	3.20	18.9	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	13.2		30 (32) - 150 (144)	66%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.1		30 (32) - 150 (175)	85%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	90.1	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO106699.D	1	09/19/24 11:09	09/19/24 17:51	PB163523

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.80	U	3.80	18.8	ug/kg
11104-28-2	Aroclor-1221	7.10	U	7.10	18.8	ug/kg
11141-16-5	Aroclor-1232	3.80	U	3.80	18.8	ug/kg
53469-21-9	Aroclor-1242	3.80	U	3.80	18.8	ug/kg
12672-29-6	Aroclor-1248	8.70	U	8.70	18.8	ug/kg
11097-69-1	Aroclor-1254	3.00	U	3.00	18.8	ug/kg
37324-23-5	Aroclor-1262	5.10	U	5.10	18.8	ug/kg
11100-14-4	Aroclor-1268	3.80	U	3.80	18.8	ug/kg
11096-82-5	Aroclor-1260	3.20	U	3.20	18.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	13.6		30 (32) - 150 (144)	68%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.2		30 (32) - 150 (175)	96%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-10		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	85.5	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO106702.D	1	09/19/24 11:09	09/19/24 18:44	PB163523

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.00	U	4.00	19.8	ug/kg
11104-28-2	Aroclor-1221	7.50	U	7.50	19.8	ug/kg
11141-16-5	Aroclor-1232	4.00	U	4.00	19.8	ug/kg
53469-21-9	Aroclor-1242	4.00	U	4.00	19.8	ug/kg
12672-29-6	Aroclor-1248	9.20	U	9.20	19.8	ug/kg
11097-69-1	Aroclor-1254	3.20	U	3.20	19.8	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	19.8	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	19.8	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40	19.8	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	11.2		30 (32) - 150 (144)	56%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.8		30 (32) - 150 (175)	94%	SPK: 20

Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-13		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	88.1	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO106703.D	1	09/19/24 11:09	09/19/24 19:03	PB163523

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.80	U	3.80	19.3	ug/kg
11104-28-2	Aroclor-1221	7.30	U	7.30	19.3	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	19.3	ug/kg
53469-21-9	Aroclor-1242	3.80	U	3.80	19.3	ug/kg
12672-29-6	Aroclor-1248	9.00	U	9.00	19.3	ug/kg
11097-69-1	Aroclor-1254	3.10	U	3.10	19.3	ug/kg
37324-23-5	Aroclor-1262	5.20	U	5.20	19.3	ug/kg
11100-14-4	Aroclor-1268	3.90	U	3.90	19.3	ug/kg
11096-82-5	Aroclor-1260	3.30	U	3.30	19.3	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.6		30 (32) - 150 (144)	83%	SPK: 20
2051-24-3	Decachlorobiphenyl	18.2		30 (32) - 150 (175)	91%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	SOIL	
Analytical Method:	SW8082A		% Solid:	86	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO106709.D	1	09/19/24 11:09	09/19/24 21:35	PB163523

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	3.90	U	3.90	19.7	ug/kg
11104-28-2	Aroclor-1221	7.40	U	7.40	19.7	ug/kg
11141-16-5	Aroclor-1232	3.90	U	3.90	19.7	ug/kg
53469-21-9	Aroclor-1242	3.90	U	3.90	19.7	ug/kg
12672-29-6	Aroclor-1248	9.20	U	9.20	19.7	ug/kg
11097-69-1	Aroclor-1254	3.20	U	3.20	19.7	ug/kg
37324-23-5	Aroclor-1262	5.30	U	5.30	19.7	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	19.7	ug/kg
11096-82-5	Aroclor-1260	3.40	U	3.40	19.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	16.9		30 (32) - 150 (144)	85%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.1		30 (32) - 150 (175)	95%	SPK: 20

Comments:

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() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			PCB	8082A		09/19/24	09/19/24	
P4103-16	WC-23	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			PCB	8082A		09/19/24	09/19/24	



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

Hit Summary Sheet
SW-846

SDG No.:

P4103

Order ID:

P4103

Client:

ENTACT

Project ID:

North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-02		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027759.D	1	09/20/24 11:25	09/24/24 13:05	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	336	*	70 (39) - 130 (175)	67%	SPK: 500

Comments:

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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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-05		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027760.D	1	09/20/24 11:25	09/24/24 13:29	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	314	*	70 (39) - 130 (175)	63%	SPK: 500

Comments:

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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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-08		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027761.D	1	09/20/24 11:25	09/24/24 14:09	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	340	*	70 (39) - 130 (175)	68%	SPK: 500

Comments:

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MDL = Method Detection Limit

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P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-11		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027762.D	1	09/20/24 11:25	09/24/24 14:33	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	315	*	70 (39) - 130 (175)	63%	SPK: 500

Comments:

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MDL = Method Detection Limit

LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-14		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027763.D	1	09/20/24 11:25	09/24/24 14:57	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	341	*	70 (39) - 130 (175)	68%	SPK: 500

Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-17		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027764.D	1	09/20/24 11:25	09/24/24 15:21	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	317	*	70 (39) - 130 (175)	63%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:		
Project:	North Point		Date Received:	09/20/24	
Client Sample ID:	PB163511TB		SDG No.:	P4103	
Lab Sample ID:	PB163511TB		Matrix:	TCLP	
Analytical Method:	SW8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS027781.D	1	09/20/24 11:25	09/26/24 18:09	PB163574

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	4.90	U	4.90	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	4.50	U	4.50	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	278	*	70 (39) - 130 (175)	56%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

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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

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() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL	WC-22ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL 2	WC-22ADL2	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-02	WC-22A	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-04DL	WC-14-5-7.5ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-05	WC-14-5-7.5A	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24

LAB CHRONICLE

			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-07DL	WC-14-5-7.5BDL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-08	WC-14-5-7.5B	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-10DL	WC-14-7.5-10ADL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-10DL 2	WC-14-7.5-10ADL2	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-11	WC-14-7.5-10A	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/20/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
P4103-14	WC-14-7.5-10B	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-16	WC-23	SOIL			09/17/24		09/18/24

LAB CHRONICLE

P4103-16DL	WC-23DL	Solid	Diesel Range Organics	8015D	09/19/24	09/20/24	09/17/24	09/18/24
			Gasoline Range Organics	8015D		09/20/24		
			PCB	8082A	09/19/24	09/19/24		
			EPH	NJEPH	09/19/24	09/19/24		
			EPH	NJEPH	09/19/24	09/20/24		
P4103-17	WC-23	TCLP	EPH	NJEPH	09/19/24	09/20/24	09/17/24	09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24		
			TCLP Pesticide	8081B	09/20/24	09/23/24		



A

B

C

SAMPLE DATA

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	92.7	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014543.D	200	09/19/24 11:09	09/19/24 21:55	PB163522

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	1180000		39800	359000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	89.8
Sample Wt/Vol:	30.09	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Diesel Range Organics
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014544.D	50	09/19/24 11:09	09/19/24 22:24	PB163522

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	346000		10300	92500	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

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LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

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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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	90.1
Sample Wt/Vol:	30.07	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Diesel Range Organics
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014545.D	25	09/19/24 11:09	09/19/24 22:53	PB163522

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	242000		5120	46100	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.52		37 - 130	65%	SPK: 20

Comments:

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LOD = Limit of Detection

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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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	85.5
Sample Wt/Vol:	30.03	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Final Vol:	1
GPC Factor :		PH :	
Prep Method :	SW3541	Decanted:	
		Test:	Diesel Range Organics
		Injection Volume :	

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014546.D	100	09/19/24 11:09	09/19/24 23:22	PB163522

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	801000		21600	195000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-13		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	88.1	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014555.D	25	09/19/24 11:09	09/20/24 9:03	PB163522

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	90700		5240	47200	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.50		37 - 130	62%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	86
Sample Wt/Vol:	30.1	Units:	g
Soil Aliquot Vol:			uL
Extraction Type:		Test:	Diesel Range Organics
GPC Factor :		Injection Volume :	
Prep Method :	SW3541		

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF014548.D	50	09/19/24 11:09	09/20/24 00:21	PB163522

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	175000		10700	96600	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

P = Indicates >25% difference for detected concentrations between the two GC columns

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

S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL	WC-22ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL 2	WC-22ADL2	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-02	WC-22A	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-04DL	WC-14-5-7.5ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-05	WC-14-5-7.5A	TCLP			09/17/24			09/18/24
			TCLP Herbicide	8151A		09/20/24	09/24/24	
			TCLP Pesticide	8081B		09/20/24	09/23/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24

LAB CHRONICLE

			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-07DL	WC-14-5-7.5BDL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-08	WC-14-5-7.5B	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/19/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-10DL	WC-14-7.5-10ADL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-10DL 2	WC-14-7.5-10ADL2	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-11	WC-14-7.5-10A	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24		09/18/24
			Diesel Range Organics	8015D	09/19/24	09/20/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
P4103-14	WC-14-7.5-10B	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	
P4103-16	WC-23	SOIL			09/17/24		09/18/24

LAB CHRONICLE

			Diesel Range Organics	8015D	09/19/24	09/20/24	
			Gasoline Range Organics	8015D		09/20/24	
			PCB	8082A	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/19/24	
			EPH	NJEPH	09/19/24	09/20/24	
P4103-16DL	WC-23DL	Solid			09/17/24		09/18/24
			EPH	NJEPH	09/19/24	09/20/24	
P4103-17	WC-23	TCLP			09/17/24		09/18/24
			TCLP Herbicide	8151A	09/20/24	09/24/24	
			TCLP Pesticide	8081B	09/20/24	09/23/24	



A

B

C

SAMPLE DATA

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	92.7
Sample Wt/Vol:	30.04	Units:	g
Soil Aliquot Vol:		Final Vol:	2000 uL
Prep Method :		Test:	EPH

Prep Date :	Date Analyzed :	Prep Batch ID
09/19/24 12:25	09/20/24 9:14	PB163524

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS							
Aliphatic C9-C12	Aliphatic C9-C12	110		10	4.09	10.8	mg/kg FE050235.D
Aliphatic C12-C16	Aliphatic C12-C16	397		50	12.9	35.9	mg/kg FE050236.D
Aliphatic C16-C21	Aliphatic C16-C21	74.4		10	3.23	10.8	mg/kg FE050235.D
Aliphatic C21-C28	Aliphatic C21-C28	7.76		1	0.86	1.44	mg/kg FE050217.D
Aliphatic C28-C40	Aliphatic C28-C40	13.6		1	1.94	2.15	mg/kg FE050217.D
Aromatic C10-C12	Aromatic C10-C12	9.13		1	0.32	0.72	mg/kg FG014281.D
Aromatic C12-C16	Aromatic C12-C16	86.7		5	1.83	5.39	mg/kg FG014299.D
Aromatic C16-C21	Aromatic C16-C21	67.5		5	5.17	8.98	mg/kg FG014299.D
Aromatic C21-C36	Aromatic C21-C36	6.52		1	2.15	2.87	mg/kg FG014281.D
Total AliphaticEPH	Total AliphaticEPH	603			23.0	61.1	mg/kg
Total AromaticEPH	Total AromaticEPH	170			9.47	18.0	mg/kg
Total EPH	Total EPH	773			32.5	79.0	mg/kg

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	92.7	
Sample Wt/Vol:	30.04	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050217.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	94.6	E	0.41	1.08	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	349	E	0.26	0.72	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	62.5	E	0.32	1.08	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	7.76		0.86	1.44	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	13.6		1.94	2.15	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	23.1		40 - 140	46%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-01	Acq On:	19 Sep 2024 21:10
Client Sample ID:	WC-22A	Operator:	YP\AJ
Data file:	FE050217.D	Misc:	
Instrument:	FID_E	ALS Vial:	13
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.159	6.778	180892880	1320	300	ug/ml
Aliphatic C12-C16	6.779	10.211	668632438	4860	200	ug/ml
Aliphatic C16-C21	10.212	13.571	117638788	870.016	300	ug/ml
Aliphatic C21-C28	13.572	17.227	13977458	108.027	400	ug/ml
Aliphatic C28-C40	17.228	22.082	22745895	189.396	600	ug/ml
Aliphatic EPH	3.159	22.082	1003887459	7350		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.306	13.306	2599211	23.14		ug/ml
Aliphatic C9-C28	3.159	17.227	981141564	7160	1200	ug/ml

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22A		SDG No.:	P4103	
Lab Sample ID:	P4103-01		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	92.7	
Sample Wt/Vol:	30.04	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014281.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	9.13		0.32	0.72	mg/kg
Aromatic C12-C16	Aromatic C12-C16	80.4	E	0.37	1.08	mg/kg
Aromatic C16-C21	Aromatic C16-C21	64.3	E	1.03	1.80	mg/kg
Aromatic C21-C36	Aromatic C21-C36	6.52		2.15	2.87	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	54.2		40 - 140	108%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	47.1		40 - 140	94%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	20.0		40 - 140	40%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-01	Acq On:	19 Sep 2024 19:58
Client Sample ID:	WC-22A	Operator:	YP\AJ
Data file:	FG014281.D	Misc:	
Instrument:	FID_G	ALS Vial:	13
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.376	6.245	16203288	127.143	200	ug/ml
Aromatic C12-C16	6.246	8.944	147770515	1120	300	ug/ml
Aromatic C16-C21	8.945	13.266	116302800	895.002	500	ug/ml
Aromatic C21-C36	13.267	18.723	11450484	90.808	800	ug/ml
Aromatic EPH	4.376	18.723	291727087	2230		ug/ml
ortho-Terphenyl (SURR)	11.814	11.814	2697858	20.01		ug/ml
2-Bromonaphthalene (SURR)	7.875	7.875	6065544	54.22		ug/ml
2-Fluorobiphenyl (SURR)	8.748	8.748	3430715	47.12		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22ADL	SDG No.:	P4103
Lab Sample ID:	P4103-01DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	92.7
Sample Wt/Vol:	30.04 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050235.D	10	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	110		4.09	10.8	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	420	E	2.59	7.18	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	74.4		3.23	10.8	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	9.95	J	8.62	14.4	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	13.5	J	19.4	21.5	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	2.77		40 - 140	55%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-01DL	Acq On:	20 Sep 2024 09:14
Client Sample ID:	WC-22ADL	Operator:	YP\AJ
Data file:	FE050235.D	Misc:	
Instrument:	FID_E	ALS Vial:	7
Dilution Factor:	10	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.158	6.776	21082082	153.57	300	ug/ml
Aliphatic C12-C16	6.777	10.209	80527681	585.497	200	ug/ml
Aliphatic C16-C21	10.210	13.569	13998318	103.527	300	ug/ml
Aliphatic C21-C28	13.570	17.223	1792961	13.857	400	ug/ml
Aliphatic C28-C40	17.224	22.077	2251814	18.75	600	ug/ml
Aliphatic EPH	3.158	22.077	119652856	875.201		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.300	13.300	311047	2.77		ug/ml
Aliphatic C9-C28	3.158	17.223	117401042	856.451	1200	ug/ml

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22ADL		SDG No.:	P4103	
Lab Sample ID:	P4103-01DL		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	92.7	
Sample Wt/Vol:	30.04	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014299.D	5	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	8.86		1.62	3.59	mg/kg
Aromatic C12-C16	Aromatic C12-C16	86.7		1.83	5.39	mg/kg
Aromatic C16-C21	Aromatic C16-C21	67.5		5.17	8.98	mg/kg
Aromatic C21-C36	Aromatic C21-C36	5.38	J	10.8	14.4	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	9.97		40 - 140	100%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	7.35		40 - 140	74%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	4.02		40 - 140	40%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-01DL	Acq On:	20 Sep 2024 10:09
Client Sample ID:	WC-22ADL	Operator:	YP\AJ
Data file:	FG014299.D	Misc:	
Instrument:	FID_G	ALS Vial:	12
Dilution Factor:	5	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.374	6.243	3143525	24.666	200	ug/ml
Aromatic C12-C16	6.244	8.941	31838996	241.31	300	ug/ml
Aromatic C16-C21	8.942	13.263	24421733	187.936	500	ug/ml
Aromatic C21-C36	13.264	18.721	1889513	14.985	800	ug/ml
Aromatic EPH	4.374	18.721	61293767	468.897		ug/ml
ortho-Terphenyl (SURR)	11.811	11.811	541621	4.02		ug/ml
2-Bromonaphthalene (SURR)	7.871	7.871	1115943	9.97		ug/ml
2-Flurobiphenyl (SURR)	8.744	8.744	535082	7.35		ug/ml

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-22ADL2		SDG No.:	P4103	
Lab Sample ID:	P4103-01DL2		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	92.7	
Sample Wt/Vol:	30.04	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050236.D	50	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	112		20.5	53.9	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	397		12.9	35.9	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	56.8		16.2	53.9	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	43.1	U	43.1	71.8	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	97.0	U	97.0	107	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	0.56		40 - 140	56%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-01DL2	Acq On:	20 Sep 2024 09:44
Client Sample ID:	WC-22ADL2	Operator:	YP\AJ
Data file:	FE050236.D	Misc:	
Instrument:	FID_E	ALS Vial:	8
Dilution Factor:	50	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.158	6.776	4305614	31.364	300	ug/ml
Aliphatic C12-C16	6.777	10.209	15206363	110.562	200	ug/ml
Aliphatic C16-C21	10.210	13.569	2137312	15.807	300	ug/ml
Aliphatic C21-C28	13.570	17.223	341722	2.641	400	ug/ml
Aliphatic C28-C40	17.224	22.077	707966	5.895	600	ug/ml
Aliphatic EPH	3.158	22.077	22698977	166.268		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.305	13.305	62501	0.56		ug/ml
Aliphatic C9-C28	3.158	17.223	21991011	160.374	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	89.8
Sample Wt/Vol:	30.02 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
09/19/24 12:25	09/19/24 21:40	PB163524

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS							
Aliphatic C9-C12	Aliphatic C9-C12	11.6		1	0.42	1.11	mg/kg FE050218.D
Aliphatic C12-C16	Aliphatic C12-C16	52.3		5	1.34	3.71	mg/kg FE050237.D
Aliphatic C16-C21	Aliphatic C16-C21	48.4		5	1.67	5.56	mg/kg FE050237.D
Aliphatic C21-C28	Aliphatic C21-C28	5.03		1	0.89	1.48	mg/kg FE050218.D
Aliphatic C28-C40	Aliphatic C28-C40	19.0		1	2.00	2.23	mg/kg FE050218.D
Aromatic C10-C12	Aromatic C10-C12	3.45		1	0.33	0.74	mg/kg FG014282.D
Aromatic C12-C16	Aromatic C12-C16	27.3		2	0.76	2.23	mg/kg FG014300.D
Aromatic C16-C21	Aromatic C16-C21	59.8		2	2.14	3.71	mg/kg FG014300.D
Aromatic C21-C36	Aromatic C21-C36	7.78		1	2.23	2.97	mg/kg FG014282.D
Total AliphaticEPH	Total AliphaticEPH	136			6.32	14.1	mg/kg
Total AromaticEPH	Total AromaticEPH	98.3			5.46	9.65	mg/kg
Total EPH	Total EPH	235			11.8	23.7	mg/kg

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5A		SDG No.:	P4103	
Lab Sample ID:	P4103-04		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	89.8	
Sample Wt/Vol:	30.02	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050218.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	11.6		0.42	1.11	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	51.3	E	0.27	0.74	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	47.6	E	0.33	1.11	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	5.03		0.89	1.48	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	19.0		2.00	2.23	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	32.8		40 - 140	66%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-04	Acq On:	19 Sep 2024 21:40
Client Sample ID:	WC-14-5-7.5A	Operator:	YP\AJ
Data file:	FE050218.D	Misc:	
Instrument:	FID_E	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.159	6.778	21466808	156.372	300	ug/ml
Aliphatic C12-C16	6.779	10.211	95020770	690.873	200	ug/ml
Aliphatic C16-C21	10.212	13.571	86776171	641.767	300	ug/ml
Aliphatic C21-C28	13.572	17.227	8781021	67.865	400	ug/ml
Aliphatic C28-C40	17.228	22.082	30790157	256.377	600	ug/ml
Aliphatic EPH	3.159	22.082	242834927	1810		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.306	13.306	3678752	32.75		ug/ml
Aliphatic C9-C28	3.159	17.227	212044770	1560	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	89.8
Sample Wt/Vol:	30.02 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014282.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	3.45		0.33	0.74	mg/kg
Aromatic C12-C16	Aromatic C12-C16	27.2	E	0.38	1.11	mg/kg
Aromatic C16-C21	Aromatic C16-C21	59.6	E	1.07	1.85	mg/kg
Aromatic C21-C36	Aromatic C21-C36	7.78		2.23	2.97	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	53.9		40 - 140	108%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	47.9		40 - 140	96%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	29.1		40 - 140	58%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-04	Acq On:	19 Sep 2024 20:27
Client Sample ID:	WC-14-5-7.5A	Operator:	YP\AJ
Data file:	FG014282.D	Misc:	
Instrument:	FID_G	ALS Vial:	14
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.376	6.245	5932292	46.549	200	ug/ml
Aromatic C12-C16	6.246	8.944	48423460	367.004	300	ug/ml
Aromatic C16-C21	8.945	13.266	104365315	803.137	500	ug/ml
Aromatic C21-C36	13.267	18.723	13226311	104.891	800	ug/ml
Aromatic EPH	4.376	18.723	171947378	1320		ug/ml
ortho-Terphenyl (SURR)	11.816	11.816	3925781	29.12		ug/ml
2-Bromonaphthalene (SURR)	7.874	7.874	6024842	53.85		ug/ml
2-Flurobiphenyl (SURR)	8.746	8.746	3488769	47.92		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5ADL	SDG No.:	P4103
Lab Sample ID:	P4103-04DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	89.8
Sample Wt/Vol:	30.02 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050237.D	5	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	10.8		2.11	5.56	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	52.3		1.34	3.71	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	48.4		1.67	5.56	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	4.21	J	4.45	7.42	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	17.3		10.0	11.1	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	6.37		40 - 140	64%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-04DL	Acq On:	20 Sep 2024 10:15
Client Sample ID:	WC-14-5-7.5ADL	Operator:	YP\AJ
Data file:	FE050237.D	Misc:	
Instrument:	FID_E	ALS Vial:	9
Dilution Factor:	5	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.158	6.776	3985972	29.035	300	ug/ml
Aliphatic C12-C16	6.777	10.209	19381293	140.917	200	ug/ml
Aliphatic C16-C21	10.210	13.569	17642904	130.481	300	ug/ml
Aliphatic C21-C28	13.570	17.223	1467047	11.338	400	ug/ml
Aliphatic C28-C40	17.224	22.077	5592547	46.567	600	ug/ml
Aliphatic EPH	3.158	22.077	48069763	358.338		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.303	13.303	715878	6.37		ug/ml
Aliphatic C9-C28	3.158	17.223	42477216	311.771	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5ADL	SDG No.:	P4103
Lab Sample ID:	P4103-04DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	89.8
Sample Wt/Vol:	30.02 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014300.D	2	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	3.32		0.67	1.48	mg/kg
Aromatic C12-C16	Aromatic C12-C16	27.3		0.76	2.23	mg/kg
Aromatic C16-C21	Aromatic C16-C21	59.8		2.14	3.71	mg/kg
Aromatic C21-C36	Aromatic C21-C36	7.90		4.45	5.94	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	25.7		40 - 140	103%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	22.4		40 - 140	90%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	14.3		40 - 140	57%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-04DL	Acq On:	20 Sep 2024 10:38
Client Sample ID:	WC-14-5-7.5ADL	Operator:	YP\AJ
Data file:	FG014300.D	Misc:	
Instrument:	FID_G	ALS Vial:	13
Dilution Factor:	2	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.374	6.243	2847530	22.344	200	ug/ml
Aromatic C12-C16	6.244	8.941	24297764	184.154	300	ug/ml
Aromatic C16-C21	8.942	13.263	52365479	402.976	500	ug/ml
Aromatic C21-C36	13.264	18.721	6712602	53.234	800	ug/ml
Aromatic EPH	4.374	18.721	86223375	662.708		ug/ml
2-Bromonaphthalene (SURRE)	7.871	7.871	2878012	25.72		ug/ml
2-Fluorobiphenyl (SURRE)	8.743	8.743	1630014	22.39		ug/ml
ortho-Terphenyl (SURRE)	11.812	11.812	1925595	14.29		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	90.1
Sample Wt/Vol:	30.06	Units:	g
Soil Aliquot Vol:		Final Vol:	2000 uL
Prep Method :		Test:	EPH

Prep Date :	Date Analyzed :	Prep Batch ID
09/19/24 12:25	09/19/24 22:10	PB163524

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS							
Aliphatic C9-C12	Aliphatic C9-C12	10.7		1	0.42	1.11	mg/kg FE050219.D
Aliphatic C12-C16	Aliphatic C12-C16	59.5		5	1.33	3.69	mg/kg FE050238.D
Aliphatic C16-C21	Aliphatic C16-C21	48.8		5	1.66	5.54	mg/kg FE050238.D
Aliphatic C21-C28	Aliphatic C21-C28	4.96		1	0.89	1.48	mg/kg FE050219.D
Aliphatic C28-C40	Aliphatic C28-C40	17.1		1	1.99	2.22	mg/kg FE050219.D
Aromatic C10-C12	Aromatic C10-C12	2.17		1	0.33	0.74	mg/kg FG014283.D
Aromatic C12-C16	Aromatic C12-C16	21.1		1	0.38	1.11	mg/kg FG014283.D
Aromatic C16-C21	Aromatic C16-C21	53.5		5	5.32	9.23	mg/kg FG014302.D
Aromatic C21-C36	Aromatic C21-C36	6.32		1	2.22	2.95	mg/kg FG014283.D
Total AliphaticEPH	Total AliphaticEPH	141			6.29	14.0	mg/kg
Total AromaticEPH	Total AromaticEPH	83.1			8.25	14.0	mg/kg
Total EPH	Total EPH	224			14.5	28.1	mg/kg

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	90.1	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050219.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	10.7		0.42	1.11	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	54.9	E	0.27	0.74	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	49.3	E	0.33	1.11	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	4.96		0.89	1.48	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	17.1		1.99	2.22	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	27.1		40 - 140	54%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-07	Acq On:	19 Sep 2024 22:10
Client Sample ID:	WC-14-5-7.5B	Operator:	YP\AJ
Data file:	FE050219.D	Misc:	
Instrument:	FID_E	ALS Vial:	15
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.159	6.778	19805031	144.267	300	ug/ml
Aliphatic C12-C16	6.779	10.211	102198180	743.058	200	ug/ml
Aliphatic C16-C21	10.212	13.571	90218010	667.221	300	ug/ml
Aliphatic C21-C28	13.572	17.227	8685379	67.126	400	ug/ml
Aliphatic C28-C40	17.228	22.082	27794812	231.436	600	ug/ml
Aliphatic EPH	3.159	22.082	248701412	1850		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.306	13.306	3041020	27.07		ug/ml
Aliphatic C9-C28	3.159	17.227	220906600	1620	1200	ug/ml

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-5-7.5B		SDG No.:	P4103	
Lab Sample ID:	P4103-07		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	90.1	
Sample Wt/Vol:	30.06	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014283.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	2.17		0.33	0.74	mg/kg
Aromatic C12-C16	Aromatic C12-C16	21.1		0.38	1.11	mg/kg
Aromatic C16-C21	Aromatic C16-C21	58.0	E	1.06	1.85	mg/kg
Aromatic C21-C36	Aromatic C21-C36	6.32		2.22	2.95	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	50.5		40 - 140	101%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	47.7		40 - 140	95%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	21.9		40 - 140	44%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-07	Acq On:	19 Sep 2024 20:56
Client Sample ID:	WC-14-5-7.5B	Operator:	YP\AJ
Data file:	FG014283.D	Misc:	
Instrument:	FID_G	ALS Vial:	15
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.376	6.245	3747882	29.409	200	ug/ml
Aromatic C12-C16	6.246	8.944	37746088	286.08	300	ug/ml
Aromatic C16-C21	8.945	13.266	102006904	784.988	500	ug/ml
Aromatic C21-C36	13.267	18.723	10788796	85.56	800	ug/ml
Aromatic EPH	4.376	18.723	154289670	1190		ug/ml
ortho-Terphenyl (SURR)	11.814	11.814	2956362	21.93		ug/ml
2-Bromonaphthalene (SURR)	7.874	7.874	5643944	50.45		ug/ml
2-Flurobiphenyl (SURR)	8.746	8.746	3474536	47.72		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5BDL	SDG No.:	P4103
Lab Sample ID:	P4103-07DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	90.1
Sample Wt/Vol:	30.06 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050238.D	5	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	12.0		2.10	5.54	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	59.5		1.33	3.69	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	48.8		1.66	5.54	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	5.25	J	4.43	7.38	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	16.2		9.97	11.1	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	6.45		40 - 140	64%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-07DL	Acq On:	20 Sep 2024 10:45
Client Sample ID:	WC-14-5-7.5BDL	Operator:	YP\AJ
Data file:	FE050238.D	Misc:	
Instrument:	FID_E	ALS Vial:	10
Dilution Factor:	5	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.158	6.776	4451840	32.429	300	ug/ml
Aliphatic C12-C16	6.777	10.209	22145632	161.015	200	ug/ml
Aliphatic C16-C21	10.210	13.569	17866654	132.136	300	ug/ml
Aliphatic C21-C28	13.570	17.223	1841351	14.231	400	ug/ml
Aliphatic C28-C40	17.224	22.077	5264219	43.833	600	ug/ml
Aliphatic EPH	3.158	22.077	51569696	383.644		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.303	13.303	725063	6.45		ug/ml
Aliphatic C9-C28	3.158	17.223	46305477	339.811	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5BDL	SDG No.:	P4103
Lab Sample ID:	P4103-07DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	90.1
Sample Wt/Vol:	30.06 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014302.D	5	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	2.02	J	1.66	3.69	mg/kg
Aromatic C12-C16	Aromatic C12-C16	20.4		1.88	5.54	mg/kg
Aromatic C16-C21	Aromatic C16-C21	53.5		5.32	9.23	mg/kg
Aromatic C21-C36	Aromatic C21-C36	4.94	J	11.1	14.8	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	8.16		40 - 140	82%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	7.32		40 - 140	73%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	4.22		40 - 140	42%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-07DL	Acq On:	20 Sep 2024 11:37
Client Sample ID:	WC-14-5-7.5BDL	Operator:	YP\AJ
Data file:	FG014302.D	Misc:	
Instrument:	FID_G	ALS Vial:	15
Dilution Factor:	5	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.374	6.243	697408	5.472	200	ug/ml
Aromatic C12-C16	6.244	8.941	7279944	55.175	300	ug/ml
Aromatic C16-C21	8.942	13.263	18831231	144.915	500	ug/ml
Aromatic C21-C36	13.264	18.721	1685600	13.368	800	ug/ml
Aromatic EPH	4.374	18.721	28494183	218.93		ug/ml
2-Bromonaphthalene (SURR)	7.872	7.872	912395	8.16		ug/ml
2-Fluorobiphenyl (SURR)	8.745	8.745	532937	7.32		ug/ml
ortho-Terphenyl (SURR)	11.811	11.811	568624	4.22		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.5
Sample Wt/Vol:	30.1 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
09/19/24 12:25	09/20/24 11:15	PB163524

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS							
Aliphatic C9-C12	Aliphatic C9-C12	23.8		2	0.89	2.33	mg/kg FE050239.D
Aliphatic C12-C16	Aliphatic C12-C16	124		10	2.80	7.77	mg/kg FE050240.D
Aliphatic C16-C21	Aliphatic C16-C21	105		10	3.50	11.7	mg/kg FE050240.D
Aliphatic C21-C28	Aliphatic C21-C28	11.1		1	0.93	1.55	mg/kg FE050220.D
Aliphatic C28-C40	Aliphatic C28-C40	16.5		1	2.10	2.33	mg/kg FE050220.D
Aromatic C10-C12	Aromatic C10-C12	7.21		1	0.35	0.78	mg/kg FG014284.D
Aromatic C12-C16	Aromatic C12-C16	65.2		5	1.98	5.83	mg/kg FG014303.D
Aromatic C16-C21	Aromatic C16-C21	149		5	5.60	9.71	mg/kg FG014303.D
Aromatic C21-C36	Aromatic C21-C36	16.7		1	2.33	3.11	mg/kg FG014284.D
Total AliphaticEPH	Total AliphaticEPH	280			10.2	25.7	mg/kg
Total AromaticEPH	Total AromaticEPH	238			10.3	19.4	mg/kg
Total EPH	Total EPH	519			20.5	45.1	mg/kg

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10A		SDG No.:	P4103	
Lab Sample ID:	P4103-10		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	85.5	
Sample Wt/Vol:	30.1	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050220.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	25.8	E	0.44	1.17	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	112	E	0.28	0.78	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	96.0	E	0.35	1.17	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	11.1		0.93	1.55	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	16.5		2.10	2.33	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	28.6		40 - 140	57%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-10	Acq On:	19 Sep 2024 22:40
Client Sample ID:	WC-14-7.5-10A	Operator:	YP\AJ
Data file:	FE050220.D	Misc:	
Instrument:	FID_E	ALS Vial:	16
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.159	6.778	45645678	332.5	300	ug/ml
Aliphatic C12-C16	6.779	10.211	199363301	1450	200	ug/ml
Aliphatic C16-C21	10.212	13.571	167037742	1240	300	ug/ml
Aliphatic C21-C28	13.572	17.227	18439730	142.514	400	ug/ml
Aliphatic C28-C40	17.228	22.082	25557569	212.807	600	ug/ml
Aliphatic EPH	3.159	22.082	456044020	3370		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.306	13.306	3206836	28.55		ug/ml
Aliphatic C9-C28	3.159	17.227	430486451	3160	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.5
Sample Wt/Vol:	30.1 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014284.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	7.21		0.35	0.78	mg/kg
Aromatic C12-C16	Aromatic C12-C16	66.4	E	0.40	1.17	mg/kg
Aromatic C16-C21	Aromatic C16-C21	145	E	1.12	1.94	mg/kg
Aromatic C21-C36	Aromatic C21-C36	16.7		2.33	3.11	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	61.6		40 - 140	123%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	56.3		40 - 140	113%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	29.8		40 - 140	60%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-10	Acq On:	19 Sep 2024 21:25
Client Sample ID:	WC-14-7.5-10A	Operator:	YP\AJ
Data file:	FG014284.D	Misc:	
Instrument:	FID_G	ALS Vial:	16
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.376	6.245	11821006	92.757	200	ug/ml
Aromatic C12-C16	6.246	8.944	112771425	854.701	300	ug/ml
Aromatic C16-C21	8.945	13.266	242735067	1870	500	ug/ml
Aromatic C21-C36	13.267	18.723	27052632	214.54	800	ug/ml
Aromatic EPH	4.376	18.723	394380130	3030		ug/ml
ortho-Terphenyl (SURR)	11.817	11.817	4021216	29.83		ug/ml
2-Bromonaphthalene (SURR)	7.875	7.875	6891264	61.6		ug/ml
2-Fluorobiphenyl (SURR)	8.748	8.748	4096188	56.26		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10ADL	SDG No.:	P4103
Lab Sample ID:	P4103-10DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.5
Sample Wt/Vol:	30.1 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050239.D	2	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	23.8		0.89	2.33	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	104	E	0.56	1.55	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	88.7	E	0.70	2.33	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	10.6		1.87	3.11	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	16.3		4.20	4.66	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	13.1		40 - 140	53%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-10DL	Acq On:	20 Sep 2024 11:15
Client Sample ID:	WC-14-7.5-10ADL	Operator:	YP\AJ
Data file:	FE050239.D	Misc:	
Instrument:	FID_E	ALS Vial:	11
Dilution Factor:	2	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.158	6.776	21005378	153.011	300	ug/ml
Aliphatic C12-C16	6.777	10.209	92872994	675.257	200	ug/ml
Aliphatic C16-C21	10.210	13.569	77165542	570.69	300	ug/ml
Aliphatic C21-C28	13.570	17.223	8839759	68.319	400	ug/ml
Aliphatic C28-C40	17.224	22.077	12562589	104.604	600	ug/ml
Aliphatic EPH	3.158	22.077	212446262	1570		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.303	13.303	1476262	13.14		ug/ml
Aliphatic C9-C28	3.158	17.223	199883673	1470	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10ADL	SDG No.:	P4103
Lab Sample ID:	P4103-10DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.5
Sample Wt/Vol:	30.1 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014303.D	5	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	6.83		1.75	3.89	mg/kg
Aromatic C12-C16	Aromatic C12-C16	65.2		1.98	5.83	mg/kg
Aromatic C16-C21	Aromatic C16-C21	149		5.60	9.71	mg/kg
Aromatic C21-C36	Aromatic C21-C36	17.4		11.7	15.5	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	12.2		40 - 140	122%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	9.94		40 - 140	99%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	5.29		40 - 140	53%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-10DL	Acq On:	20 Sep 2024 12:06
Client Sample ID:	WC-14-7.5-10ADL	Operator:	YP\AJ
Data file:	FG014303.D	Misc:	
Instrument:	FID_G	ALS Vial:	16
Dilution Factor:	5	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.374	6.243	2238907	17.568	200	ug/ml
Aromatic C12-C16	6.244	8.941	22126651	167.699	300	ug/ml
Aromatic C16-C21	8.942	13.263	49921383	384.167	500	ug/ml
Aromatic C21-C36	13.264	18.721	5643506	44.756	800	ug/ml
Aromatic EPH	4.374	18.721	79930447	614.19		ug/ml
ortho-Terphenyl (SURR)	11.821	11.821	713478	5.29		ug/ml
2-Bromonaphthalene (SURR)	7.882	7.882	1369779	12.24		ug/ml
2-Fluorobiphenyl (SURR)	8.755	8.755	723469	9.94		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10ADL2	SDG No.:	P4103
Lab Sample ID:	P4103-10DL2	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	85.5
Sample Wt/Vol:	30.1 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050240.D	10	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	26.7		4.43	11.7	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	124		2.80	7.77	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	105		3.50	11.7	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	9.87	J	9.33	15.5	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	16.4	J	21.0	23.3	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	2.85		40 - 140	57%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-10DL2	Acq On:	20 Sep 2024 11:46
Client Sample ID:	WC-14-7.5-10ADL2	Operator:	YP\AJ
Data file:	FE050240.D	Misc:	
Instrument:	FID_E	ALS Vial:	12
Dilution Factor:	10	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.158	6.776	4714745	34.344	300	ug/ml
Aliphatic C12-C16	6.777	10.209	22002246	159.973	200	ug/ml
Aliphatic C16-C21	10.210	13.569	18401914	136.094	300	ug/ml
Aliphatic C21-C28	13.570	17.223	1643344	12.701	400	ug/ml
Aliphatic C28-C40	17.224	22.077	2527370	21.044	600	ug/ml
Aliphatic EPH	3.158	22.077	49289619	364.156		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.302	13.302	320045	2.85		ug/ml
Aliphatic C9-C28	3.158	17.223	46762249	343.112	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	88.1
Sample Wt/Vol:	30.05 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

Prep Date :	Date Analyzed :	Prep Batch ID
09/19/24 12:25	09/19/24 23:11	PB163524

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	1.10	J	1	0.43	1.13	mg/kg	FE050221.D
Aliphatic C12-C16	Aliphatic C12-C16	9.66		1	0.27	0.76	mg/kg	FE050221.D
Aliphatic C16-C21	Aliphatic C16-C21	11.6		1	0.34	1.13	mg/kg	FE050221.D
Aliphatic C21-C28	Aliphatic C21-C28	1.29	J	1	0.91	1.51	mg/kg	FE050221.D
Aliphatic C28-C40	Aliphatic C28-C40	17.3		1	2.04	2.27	mg/kg	FE050221.D
Aromatic C10-C12	Aromatic C10-C12	0.38	J	1	0.34	0.76	mg/kg	FG014285.D
Aromatic C12-C16	Aromatic C12-C16	2.84		1	0.39	1.13	mg/kg	FG014285.D
Aromatic C16-C21	Aromatic C16-C21	12.0		1	1.09	1.89	mg/kg	FG014285.D
Aromatic C21-C36	Aromatic C21-C36	2.27	U	1	2.27	3.02	mg/kg	FG014285.D
Total AliphaticEPH	Total AliphaticEPH	41.0			3.99	6.80	mg/kg	
Total AromaticEPH	Total AromaticEPH	15.2			4.08	6.80	mg/kg	
Total EPH	Total EPH	56.2			8.07	13.6	mg/kg	

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-13		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	88.1	
Sample Wt/Vol:	30.05	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FE050221.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	1.10	J	0.43	1.13	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	9.66		0.27	0.76	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	11.6		0.34	1.13	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	1.29	J	0.91	1.51	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	17.3		2.04	2.27	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	25.8		40 - 140	52%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-13	Acq On:	19 Sep 2024 23:11
Client Sample ID:	WC-14-7.5-10B	Operator:	YP\AJ
Data file:	FE050221.D	Misc:	
Instrument:	FID_E	ALS Vial:	17
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.159	6.778	1998174	14.555	300	ug/ml
Aliphatic C12-C16	6.779	10.211	17588361	127.881	200	ug/ml
Aliphatic C16-C21	10.212	13.571	20849021	154.192	300	ug/ml
Aliphatic C21-C28	13.572	17.227	2214312	17.114	400	ug/ml
Aliphatic C28-C40	17.228	22.082	27548468	229.385	600	ug/ml
Aliphatic EPH	3.159	22.082	70198336	543.127		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	13.304	13.304	2900766	25.82		ug/ml
Aliphatic C9-C28	3.159	17.227	42649868	313.742	1200	ug/ml

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-14-7.5-10B		SDG No.:	P4103	
Lab Sample ID:	P4103-13		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	88.1	
Sample Wt/Vol:	30.05	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FG014285.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	0.38	J	0.34	0.76	mg/kg
Aromatic C12-C16	Aromatic C12-C16	2.84		0.39	1.13	mg/kg
Aromatic C16-C21	Aromatic C16-C21	12.0		1.09	1.89	mg/kg
Aromatic C21-C36	Aromatic C21-C36	2.27	U	2.27	3.02	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	43.5		40 - 140	87%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	44.9		40 - 140	90%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	24.6		40 - 140	49%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-13	Acq On:	19 Sep 2024 21:55
Client Sample ID:	WC-14-7.5-10B	Operator:	YP\AJ
Data file:	FG014285.D	Misc:	
Instrument:	FID_G	ALS Vial:	17
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.376	6.245	648065	5.085	200	ug/ml
Aromatic C12-C16	6.246	8.944	4956986	37.569	300	ug/ml
Aromatic C16-C21	8.945	13.266	20579671	158.37	500	ug/ml
Aromatic C21-C36	13.267	18.723	3400349	26.966	800	ug/ml
Aromatic EPH	4.376	18.723	29585071	227.991		ug/ml
ortho-Terphenyl (SURR)	11.813	11.813	3312254	24.57		ug/ml
2-Bromonaphthalene (SURR)	7.873	7.873	4865965	43.49		ug/ml
2-Fluorobiphenyl (SURR)	8.745	8.745	3267221	44.88		ug/ml

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	86	
Sample Wt/Vol:	30.03	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

Prep Date :	Date Analyzed :	Prep Batch ID
09/19/24 12:25	09/19/24 22:31	PB163524

Datafile

CAS Number	Parameter	Conc.	Qualifier	Dilution	MDL	LOQ / CRQL	Units(Dry Weight)	
TARGETS								
Aliphatic C9-C12	Aliphatic C9-C12	20.0		1	0.44	1.16	mg/kg	FC067182.D
Aliphatic C12-C16	Aliphatic C12-C16	41.5		5	1.39	3.87	mg/kg	FC067197.D
Aliphatic C16-C21	Aliphatic C16-C21	10.4		1	0.35	1.16	mg/kg	FC067182.D
Aliphatic C21-C28	Aliphatic C21-C28	1.36	J	1	0.93	1.55	mg/kg	FC067182.D
Aliphatic C28-C40	Aliphatic C28-C40	6.46		1	2.09	2.32	mg/kg	FC067182.D
Aromatic C10-C12	Aromatic C10-C12	6.32		1	0.35	0.77	mg/kg	FD048337.D
Aromatic C12-C16	Aromatic C12-C16	13.4		1	0.40	1.16	mg/kg	FD048337.D
Aromatic C16-C21	Aromatic C16-C21	10.5		1	1.12	1.94	mg/kg	FD048337.D
Aromatic C21-C36	Aromatic C21-C36	2.82	J	1	2.32	3.10	mg/kg	FD048337.D
Total AliphaticEPH	Total AliphaticEPH	79.7			5.20	10.1	mg/kg	
Total AromaticEPH	Total AromaticEPH	33.0			4.18	6.97	mg/kg	
Total EPH	Total EPH	113			9.38	17.0	mg/kg	

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

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

Report of Analysis

Client:	ENTACT		Date Collected:	09/17/24	
Project:	North Point		Date Received:	09/18/24	
Client Sample ID:	WC-23		SDG No.:	P4103	
Lab Sample ID:	P4103-16		Matrix:	Solid	
Analytical Method:	NJEPH		% Solid:	86	
Sample Wt/Vol:	30.03	Units: g	Final Vol:	2000	uL
Soil Aliquot Vol:		uL	Test:	EPH	
Prep Method :					

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC067182.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	20.0		0.44	1.16	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	44.0	E	0.28	0.77	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	10.4		0.35	1.16	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	1.36	J	0.93	1.55	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	6.46		2.09	2.32	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	38.6		40 - 140	77%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-16	Acq On:	19 Sep 2024 22:31
Client Sample ID:	WC-23	Operator:	YP/AJ
Data file:	FC067182.D	Misc:	
Instrument:	FID_C	ALS Vial:	22
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.177	6.459	34565628	258.718	300	ug/ml
Aliphatic C12-C16	6.460	9.852	73206371	567.928	200	ug/ml
Aliphatic C16-C21	9.853	13.212	16288124	133.93	300	ug/ml
Aliphatic C21-C28	13.213	16.869	1961506	17.519	400	ug/ml
Aliphatic C28-C40	16.870	21.722	7367411	83.473	600	ug/ml
Aliphatic EPH	3.177	21.722	133389040	1060		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	12.945	12.945	3772622	38.62		ug/ml
Aliphatic C9-C28	3.177	16.869	126021629	978.095	1200	ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	86
Sample Wt/Vol:	30.03	Units:	g
Soil Aliquot Vol:		Final Vol:	2000 uL
Prep Method :		Test:	EPH

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FD048337.D	1	09/19/24	09/19/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aromatic C10-C12	Aromatic C10-C12	6.32		0.35	0.77	mg/kg
Aromatic C12-C16	Aromatic C12-C16	13.4		0.40	1.16	mg/kg
Aromatic C16-C21	Aromatic C16-C21	10.5		1.12	1.94	mg/kg
Aromatic C21-C36	Aromatic C21-C36	2.82	J	2.32	3.10	mg/kg
SURROGATES						
580-13-2	2-Bromonaphthalene (SURR)	46.5		40 - 140	93%	SPK: 50
321-60-8	2-Fluorobiphenyl (SURR)	44.8		40 - 140	90%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	24.7		40 - 140	49%	SPK: 50

Quantitation Report For Aromatic EPH Range.

Lab Sample ID:	P4103-16	Acq On:	19 Sep 2024 22:31
Client Sample ID:	WC-23	Operator:	YP/AJ
Data file:	FD048337.D	Misc:	
Instrument:	FID_D	ALS Vial:	64
Dilution Factor:	1	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aromatic C10-C12	4.108	5.827	14570251	81.57	200	ug/ml
Aromatic C12-C16	5.828	8.434	30564336	172.525	300	ug/ml
Aromatic C16-C21	8.435	12.696	21884800	135.015	500	ug/ml
Aromatic C21-C36	12.697	18.099	5388138	36.448	800	ug/ml
Aromatic EPH	4.108	18.099	72407525	425.559		ug/ml
2-Bromonaphthalene (SURR)	7.388	7.388	7056810	46.53		ug/ml
2-Fluorobiphenyl (SURR)	8.238	8.238	4276690	44.76		ug/ml
ortho-Terphenyl (SURR)	11.274	11.274	4241328	24.72		ug/ml

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23DL	SDG No.:	P4103
Lab Sample ID:	P4103-16DL	Matrix:	Solid
Analytical Method:	NJEPH	% Solid:	86
Sample Wt/Vol:	30.03 Units: g	Final Vol:	2000 uL
Soil Aliquot Vol:	uL	Test:	EPH
Prep Method :			

File ID :	Dilution:	Prep Date :	Date Analyzed :	Prep Batch ID
FC067197.D	5	09/19/24	09/20/24	PB163524

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
Aliphatic C9-C12	Aliphatic C9-C12	18.5		2.21	5.81	mg/kg
Aliphatic C12-C16	Aliphatic C12-C16	41.5		1.39	3.87	mg/kg
Aliphatic C16-C21	Aliphatic C16-C21	9.08		1.74	5.81	mg/kg
Aliphatic C21-C28	Aliphatic C21-C28	4.65	U	4.65	7.74	mg/kg
Aliphatic C28-C40	Aliphatic C28-C40	7.08	J	10.5	11.6	mg/kg
SURROGATES						
3383-33-2	1-chlorooctadecane (SURR)	7.27		40 - 140	73%	SPK: 50
84-15-1	ortho-Terphenyl (SURR)	0.00		40 - 140	0%	SPK: 50

Quantitation Report For Aliphatic EPH Range.

Lab Sample ID:	P4103-16DL	Acq On:	20 Sep 2024 10:03
Client Sample ID:	WC-23DL	Operator:	YP/AJ
Data file:	FC067197.D	Misc:	
Instrument:	FID_C	ALS Vial:	11
Dilution Factor:	5	Sample Multiplier:	1.00

Compound	R.T.		Response	Conc	highest_standard	Units
Aliphatic C9-C12	3.176	6.458	6368376	47.666	300	ug/ml
Aliphatic C12-C16	6.459	9.851	13828975	107.284	200	ug/ml
Aliphatic C16-C21	9.852	13.210	2853442	23.463	300	ug/ml
Aliphatic C21-C28	13.211	16.866	384590	3.435	400	ug/ml
Aliphatic C28-C40	16.867	21.720	1613384	18.28	600	ug/ml
Aliphatic EPH	3.176	21.720	25048767	200.127		ug/ml
ortho-Terphenyl (SURR)	0.000	0.000	0	0		ug/ml
1-chlorooctadecane (SURR)	12.943	12.943	709830	7.27		ug/ml
Aliphatic C9-C28	3.176	16.866	23435383	181.848	1200	ug/ml

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL	WC-22ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-01DL 2	WC-22ADL2	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/19/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-04DL	WC-14-5-7.5ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-07DL	WC-14-5-7.5BDL	Solid			09/17/24			09/18/24

LAB CHRONICLE

			EPH	NJEPH		09/19/24	09/20/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/19/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-10DL	WC-14-7.5-10ADL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-10DL 2	WC-14-7.5-10ADL2	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
P4103-16	WC-23	SOIL			09/17/24			09/18/24
			Diesel Range Organics	8015D		09/19/24	09/20/24	
			Gasoline Range Organics	8015D			09/20/24	
			PCB	8082A		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/19/24	
			EPH	NJEPH		09/19/24	09/20/24	
P4103-16DL	WC-23DL	Solid			09/17/24			09/18/24
			EPH	NJEPH		09/19/24	09/20/24	

Hit Summary Sheet
SW-846

SDG No.: P4103

Order ID: P4103

Client: ENTACT

Project ID: North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-22A								
P4103-01	WC-22A	SOIL	Aluminum	2070		2.26	4.69	mg/Kg
P4103-01	WC-22A	SOIL	Antimony	0.58	J	0.14	2.35	mg/Kg
P4103-01	WC-22A	SOIL	Arsenic	2.51		0.27	0.94	mg/Kg
P4103-01	WC-22A	SOIL	Barium	20.7		0.60	4.69	mg/Kg
P4103-01	WC-22A	SOIL	Beryllium	0.51		0.011	0.28	mg/Kg
P4103-01	WC-22A	SOIL	Cadmium	0.25	J	0.015	0.28	mg/Kg
P4103-01	WC-22A	SOIL	Calcium	723		2.63	93.8	mg/Kg
P4103-01	WC-22A	SOIL	Chromium	8.10		0.051	0.47	mg/Kg
P4103-01	WC-22A	SOIL	Cobalt	2.95		0.054	1.41	mg/Kg
P4103-01	WC-22A	SOIL	Copper	14.7		0.44	0.94	mg/Kg
P4103-01	WC-22A	SOIL	Iron	11300		2.52	4.69	mg/Kg
P4103-01	WC-22A	SOIL	Lead	37.8		0.14	0.56	mg/Kg
P4103-01	WC-22A	SOIL	Magnesium	805		3.22	93.8	mg/Kg
P4103-01	WC-22A	SOIL	Manganese	76.0		0.067	0.94	mg/Kg
P4103-01	WC-22A	SOIL	Mercury	0.058		0.0060	0.013	mg/Kg
P4103-01	WC-22A	SOIL	Nickel	6.83		0.084	1.88	mg/Kg
P4103-01	WC-22A	SOIL	Potassium	332		26.9	93.8	mg/Kg
P4103-01	WC-22A	SOIL	Tin	1.06	J	0.16	1.88	mg/Kg
P4103-01	WC-22A	SOIL	Vanadium	14.6		0.25	1.88	mg/Kg
P4103-01	WC-22A	SOIL	Zinc	39.2		0.10	1.88	mg/Kg
Client ID : WC-14-5-7.5A								
P4103-04	WC-14-5-7.5A	SOIL	Aluminum	3210		2.30	4.78	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Barium	63.8		0.61	4.78	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Beryllium	0.64		0.011	0.29	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Cadmium	0.46		0.015	0.29	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Calcium	2490		2.68	95.6	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Chromium	9.94		0.052	0.48	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Cobalt	6.59		0.055	1.43	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Copper	11.2		0.45	0.96	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Iron	11200		2.57	4.78	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Lead	14.9		0.14	0.57	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Magnesium	1650		3.28	95.6	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Manganese	238		0.068	0.96	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Mercury	0.025		0.0060	0.014	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Nickel	16.3		0.086	1.91	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Potassium	538		27.4	95.6	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Sodium	55.1	J	34.5	95.6	mg/Kg

Hit Summary Sheet SW-846

SDG No.: P4103

Order ID: P4103

Client: ENTACT

Project ID: North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-04	WC-14-5-7.5A	SOIL	Vanadium	13.8		0.26	1.91	mg/Kg
P4103-04	WC-14-5-7.5A	SOIL	Zinc	36.1		0.11	1.91	mg/Kg
Client ID : WC-14-5-7.5B								
P4103-07	WC-14-5-7.5B	SOIL	Aluminum	3360		2.15	4.46	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Antimony	0.25	J	0.13	2.23	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Arsenic	0.88	J	0.26	0.89	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Barium	33.2		0.57	4.46	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Beryllium	0.61		0.011	0.27	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Cadmium	0.64		0.014	0.27	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Calcium	2840		2.50	89.1	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Chromium	20.2		0.048	0.45	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Cobalt	6.43		0.052	1.34	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Copper	13.1		0.42	0.89	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Iron	9760		2.40	4.46	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Lead	24.4		0.13	0.54	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Magnesium	1650		3.06	89.1	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Manganese	217		0.063	0.89	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Mercury	0.051		0.0060	0.014	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Nickel	16.1		0.080	1.78	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Potassium	484		25.6	89.1	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Sodium	62.5	J	32.2	89.1	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Tin	0.56	J	0.15	1.78	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Vanadium	13.8		0.24	1.78	mg/Kg
P4103-07	WC-14-5-7.5B	SOIL	Zinc	42.0		0.098	1.78	mg/Kg
Client ID : WC-14-7.5-10A								
P4103-10	WC-14-7.5-10A	SOIL	Aluminum	3650		2.41	5.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Antimony	0.18	J	0.15	2.50	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Barium	70.7		0.64	5.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Beryllium	0.79		0.012	0.30	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Cadmium	0.69		0.016	0.30	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Calcium	1760		2.80	100	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Chromium	13.5		0.054	0.50	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Cobalt	8.99		0.058	1.50	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Copper	11.9		0.47	1.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Iron	13300		2.69	5.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Lead	9.46		0.15	0.60	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Magnesium	1800		3.43	100	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Manganese	292		0.071	1.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Mercury	0.017		0.0060	0.014	mg/Kg

Hit Summary Sheet SW-846

SDG No.: P4103

Order ID: P4103

Client: ENTACT

Project ID: North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-10	WC-14-7.5-10A	SOIL	Nickel	19.5		0.090	2.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Potassium	590		28.7	100	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Sodium	70.6	J	36.1	100	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Vanadium	14.4		0.27	2.00	mg/Kg
P4103-10	WC-14-7.5-10A	SOIL	Zinc	37.3		0.11	2.00	mg/Kg
Client ID : WC-14-7.5-10B								
P4103-13	WC-14-7.5-10B	SOIL	Aluminum	4020		2.39	4.96	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Antimony	0.20	J	0.15	2.48	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Arsenic	0.79	J	0.29	0.99	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Barium	36.9		0.63	4.96	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Beryllium	0.82		0.012	0.30	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Cadmium	0.57		0.016	0.30	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Calcium	1800		2.78	99.1	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Chromium	10.6		0.054	0.50	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Cobalt	6.78		0.057	1.49	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Copper	10.9		0.47	0.99	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Iron	11700		2.67	4.96	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Lead	14.0		0.15	0.60	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Magnesium	1630		3.40	99.1	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Manganese	197		0.070	0.99	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Mercury	0.036		0.0070	0.015	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Nickel	13.0		0.089	1.98	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Potassium	605		28.5	99.1	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Sodium	76.0	J	35.8	99.1	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Vanadium	16.8		0.27	1.98	mg/Kg
P4103-13	WC-14-7.5-10B	SOIL	Zinc	38.5		0.11	1.98	mg/Kg
Client ID : WC-23								
P4103-16	WC-23	SOIL	Aluminum	5050		2.49	5.17	mg/Kg
P4103-16	WC-23	SOIL	Antimony	0.22	J	0.16	2.58	mg/Kg
P4103-16	WC-23	SOIL	Barium	41.5		0.66	5.17	mg/Kg
P4103-16	WC-23	SOIL	Beryllium	0.67		0.012	0.31	mg/Kg
P4103-16	WC-23	SOIL	Cadmium	0.46		0.017	0.31	mg/Kg
P4103-16	WC-23	SOIL	Calcium	2250		2.89	103	mg/Kg
P4103-16	WC-23	SOIL	Chromium	10.1		0.056	0.52	mg/Kg
P4103-16	WC-23	SOIL	Cobalt	6.72		0.060	1.55	mg/Kg
P4103-16	WC-23	SOIL	Copper	36.5		0.49	1.03	mg/Kg
P4103-16	WC-23	SOIL	Iron	12300		2.78	5.17	mg/Kg
P4103-16	WC-23	SOIL	Lead	14.3		0.16	0.62	mg/Kg
P4103-16	WC-23	SOIL	Magnesium	2900		3.55	103	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: P4103

Order ID: P4103

Client: ENTACT

Project ID: North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
P4103-16	WC-23	SOIL	Manganese	415		0.073	1.03	mg/Kg
P4103-16	WC-23	SOIL	Mercury	0.011	J	0.0060	0.015	mg/Kg
P4103-16	WC-23	SOIL	Nickel	14.2		0.093	2.07	mg/Kg
P4103-16	WC-23	SOIL	Potassium	1060		29.7	103	mg/Kg
P4103-16	WC-23	SOIL	Sodium	81.3	J	37.3	103	mg/Kg
P4103-16	WC-23	SOIL	Vanadium	15.2		0.28	2.07	mg/Kg
P4103-16	WC-23	SOIL	Zinc	37.8		0.11	2.07	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	2070		1	2.26	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-36-0	Antimony	0.58	J	1	0.14	2.35	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-38-2	Arsenic	2.51		1	0.27	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-39-3	Barium	20.7		1	0.60	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-41-7	Beryllium	0.51		1	0.011	0.28	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-42-8	Boron	0.74	UN	1	0.74	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-43-9	Cadmium	0.25	J	1	0.015	0.28	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-70-2	Calcium	723		1	2.63	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-47-3	Chromium	8.10		1	0.051	0.47	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-48-4	Cobalt	2.95		1	0.054	1.41	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-50-8	Copper	14.7		1	0.44	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-89-6	Iron	11300		1	2.52	4.69	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-92-1	Lead	37.8		1	0.14	0.56	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-95-4	Magnesium	805		1	3.22	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-96-5	Manganese	76.0	N	1	0.067	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7439-97-6	Mercury	0.058		1	0.0060	0.013	mg/Kg	09/20/24 10:00	09/20/24 16:08	SW7471B	
7440-02-0	Nickel	6.83		1	0.084	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-09-7	Potassium	332		1	26.9	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7782-49-2	Selenium	0.31	U	1	0.31	0.94	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-22-4	Silver	0.049	U	1	0.049	0.47	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-23-5	Sodium	33.9	U	1	33.9	93.8	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-28-0	Thallium	0.41	U	1	0.41	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-31-5	Tin	1.06	J	1	0.16	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-62-2	Vanadium	14.6		1	0.25	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050
7440-66-6	Zinc	39.2		1	0.10	1.88	mg/Kg	09/20/24 09:45	09/23/24 14:14	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/A
Comments:	Metals Group1			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3210		1	2.30	4.78	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-36-0	Antimony	0.14	U	1	0.14	2.39	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-38-2	Arsenic	0.28	U	1	0.28	0.96	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-39-3	Barium	63.8		1	0.61	4.78	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-41-7	Beryllium	0.64		1	0.011	0.29	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-42-8	Boron	0.76	UN	1	0.76	4.78	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-43-9	Cadmium	0.46		1	0.015	0.29	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-70-2	Calcium	2490		1	2.68	95.6	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-47-3	Chromium	9.94		1	0.052	0.48	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-48-4	Cobalt	6.59		1	0.055	1.43	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-50-8	Copper	11.2		1	0.45	0.96	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7439-89-6	Iron	11200		1	2.57	4.78	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7439-92-1	Lead	14.9		1	0.14	0.57	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7439-95-4	Magnesium	1650		1	3.28	95.6	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7439-96-5	Manganese	238	N	1	0.068	0.96	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7439-97-6	Mercury	0.025		1	0.0060	0.014	mg/Kg	09/20/24 10:00	09/20/24 16:10	SW7471B	
7440-02-0	Nickel	16.3		1	0.086	1.91	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-09-7	Potassium	538		1	27.4	95.6	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7782-49-2	Selenium	0.32	U	1	0.32	0.96	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-22-4	Silver	0.050	U	1	0.050	0.48	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-23-5	Sodium	55.1	J	1	34.5	95.6	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-28-0	Thallium	0.42	U	1	0.42	1.91	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-31-5	Tin	0.16	U	1	0.16	1.91	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-62-2	Vanadium	13.8		1	0.26	1.91	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050
7440-66-6	Zinc	36.1		1	0.11	1.91	mg/Kg	09/20/24 09:45	09/23/24 14:19	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/A
Comments:	Metals Group1			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3360		1	2.15	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-36-0	Antimony	0.25	J	1	0.13	2.23	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-38-2	Arsenic	0.88	J	1	0.26	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-39-3	Barium	33.2		1	0.57	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-41-7	Beryllium	0.61		1	0.011	0.27	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-42-8	Boron	0.70	UN	1	0.70	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-43-9	Cadmium	0.64		1	0.014	0.27	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-70-2	Calcium	2840		1	2.50	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-47-3	Chromium	20.2		1	0.048	0.45	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-48-4	Cobalt	6.43		1	0.052	1.34	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-50-8	Copper	13.1		1	0.42	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-89-6	Iron	9760		1	2.40	4.46	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-92-1	Lead	24.4		1	0.13	0.54	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-95-4	Magnesium	1650		1	3.06	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-96-5	Manganese	217	N	1	0.063	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7439-97-6	Mercury	0.051		1	0.0060	0.014	mg/Kg	09/20/24 10:00	09/20/24 16:12	SW7471B	
7440-02-0	Nickel	16.1		1	0.080	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-09-7	Potassium	484		1	25.6	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7782-49-2	Selenium	0.29	U	1	0.29	0.89	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-22-4	Silver	0.046	U	1	0.046	0.45	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-23-5	Sodium	62.5	J	1	32.2	89.1	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-28-0	Thallium	0.39	U	1	0.39	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-31-5	Tin	0.56	J	1	0.15	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-62-2	Vanadium	13.8		1	0.24	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050
7440-66-6	Zinc	42.0		1	0.098	1.78	mg/Kg	09/20/24 09:45	09/23/24 14:23	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/A
Comments:	Metals Group1			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
Level (low/med):	low	% Solid:	85.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	3650		1	2.41	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-36-0	Antimony	0.18	J	1	0.15	2.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-38-2	Arsenic	0.29	U	1	0.29	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-39-3	Barium	70.7		1	0.64	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-41-7	Beryllium	0.79		1	0.012	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-42-8	Boron	0.79	UN	1	0.79	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-43-9	Cadmium	0.69		1	0.016	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-70-2	Calcium	1760		1	2.80	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-47-3	Chromium	13.5		1	0.054	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-48-4	Cobalt	8.99		1	0.058	1.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-50-8	Copper	11.9		1	0.47	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-89-6	Iron	13300		1	2.69	5.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-92-1	Lead	9.46		1	0.15	0.60	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-95-4	Magnesium	1800		1	3.43	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-96-5	Manganese	292	N	1	0.071	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7439-97-6	Mercury	0.017		1	0.0060	0.014	mg/Kg	09/20/24 10:00	09/20/24 16:15	SW7471B	
7440-02-0	Nickel	19.5		1	0.090	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-09-7	Potassium	590		1	28.7	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7782-49-2	Selenium	0.33	U	1	0.33	1.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-22-4	Silver	0.052	U	1	0.052	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-23-5	Sodium	70.6	J	1	36.1	100	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-28-0	Thallium	0.44	U	1	0.44	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-31-5	Tin	0.17	U	1	0.17	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-62-2	Vanadium	14.4		1	0.27	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050
7440-66-6	Zinc	37.3		1	0.11	2.00	mg/Kg	09/20/24 09:45	09/23/24 14:27	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/A
Comments:	Metals Group1			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
Level (low/med):	low	% Solid:	88.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	4020		1	2.39	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-36-0	Antimony	0.20	J	1	0.15	2.48	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-38-2	Arsenic	0.79	J	1	0.29	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-39-3	Barium	36.9		1	0.63	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-41-7	Beryllium	0.82		1	0.012	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-42-8	Boron	0.78	UN	1	0.78	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-43-9	Cadmium	0.57		1	0.016	0.30	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-70-2	Calcium	1800		1	2.78	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-47-3	Chromium	10.6		1	0.054	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-48-4	Cobalt	6.78		1	0.057	1.49	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-50-8	Copper	10.9		1	0.47	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-89-6	Iron	11700		1	2.67	4.96	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-92-1	Lead	14.0		1	0.15	0.60	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-95-4	Magnesium	1630		1	3.40	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-96-5	Manganese	197	N	1	0.070	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7439-97-6	Mercury	0.036		1	0.0070	0.015	mg/Kg	09/20/24 10:00	09/20/24 16:17	SW7471B	
7440-02-0	Nickel	13.0		1	0.089	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-09-7	Potassium	605		1	28.5	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7782-49-2	Selenium	0.33	U	1	0.33	0.99	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-22-4	Silver	0.052	U	1	0.052	0.50	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-23-5	Sodium	76.0	J	1	35.8	99.1	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-28-0	Thallium	0.44	U	1	0.44	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-31-5	Tin	0.17	U	1	0.17	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-62-2	Vanadium	16.8		1	0.27	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050
7440-66-6	Zinc	38.5		1	0.11	1.98	mg/Kg	09/20/24 09:45	09/23/24 14:31	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/A
Comments:	Metals Group1			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	SOIL
Level (low/med):	low	% Solid:	86

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	5050		1	2.49	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-36-0	Antimony	0.22	J	1	0.16	2.58	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-38-2	Arsenic	0.30	U	1	0.30	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-39-3	Barium	41.5		1	0.66	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-41-7	Beryllium	0.67		1	0.012	0.31	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-42-8	Boron	0.82	UN	1	0.82	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-43-9	Cadmium	0.46		1	0.017	0.31	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-70-2	Calcium	2250		1	2.89	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-47-3	Chromium	10.1		1	0.056	0.52	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-48-4	Cobalt	6.72		1	0.060	1.55	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-50-8	Copper	36.5		1	0.49	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-89-6	Iron	12300		1	2.78	5.17	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-92-1	Lead	14.3		1	0.16	0.62	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-95-4	Magnesium	2900		1	3.55	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-96-5	Manganese	415	N	1	0.073	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7439-97-6	Mercury	0.011	J	1	0.0060	0.015	mg/Kg	09/20/24 10:00	09/20/24 16:19	SW7471B	
7440-02-0	Nickel	14.2		1	0.093	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-09-7	Potassium	1060		1	29.7	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7782-49-2	Selenium	0.34	U	1	0.34	1.03	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-22-4	Silver	0.054	U	1	0.054	0.52	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-23-5	Sodium	81.3	J	1	37.3	103	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-28-0	Thallium	0.46	U	1	0.46	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-31-5	Tin	0.18	U	1	0.18	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-62-2	Vanadium	15.2		1	0.28	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050
7440-66-6	Zinc	37.8		1	0.11	2.07	mg/Kg	09/20/24 09:45	09/23/24 14:35	SW6010	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	N/AN/A
Comments:	Metals Group1			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-02	WC-22A	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-05	WC-14-5-7.5A	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-08	WC-14-5-7.5B	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-11	WC-14-7.5-10A	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24			09/18/24

LAB CHRONICLE

P4103-14	WC-14-7.5-10B	TCLP	Mercury	7471B	09/20/24	09/20/24	09/17/24	09/18/24
			Metals ICP-Group1	6010D	09/20/24	09/23/24		
P4103-16	WC-23	SOIL	TCLP Mercury	7470A	09/20/24	09/21/24	09/17/24	09/18/24
			TCLP Metals Group2	6010D	09/20/24	09/24/24		
P4103-17	WC-23	TCLP	Mercury	7471B	09/20/24	09/20/24	09/17/24	09/18/24
			Metals ICP-Group1	6010D	09/20/24	09/23/24		
			TCLP Mercury	7470A	09/20/24	09/21/24		
			TCLP Metals Group2	6010D	09/20/24	09/23/24		

Hit Summary Sheet SW-846

SDG No.: P4103 **Order ID:** P4103
Client: ENTACT **Project ID:** North Point

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : WC-22A								
P4103-02	WC-22A	TCLP	Barium	1410		62.8	500	ug/L
P4103-02	WC-22A	TCLP	Cadmium	2.25	J	0.94	30.0	ug/L
P4103-02	WC-22A	TCLP	Lead	84.2		35.1	60.0	ug/L
P4103-02	WC-22A	TCLP	Nickel	36.4	J	8.50	200	ug/L
P4103-02	WC-22A	TCLP	Zinc	791		17.5	200	ug/L
Client ID : WC-14-5-7.5A								
P4103-05	WC-14-5-7.5A	TCLP	Barium	529		62.8	500	ug/L
P4103-05	WC-14-5-7.5A	TCLP	Nickel	9.09	J	8.50	200	ug/L
P4103-05	WC-14-5-7.5A	TCLP	Zinc	37.0	J	17.5	200	ug/L
Client ID : WC-14-5-7.5B								
P4103-08	WC-14-5-7.5B	TCLP	Barium	1600		62.8	500	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Chromium	20.5	J	6.60	50.0	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Iron	367	J	185	500	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Nickel	48.0	J	8.50	200	ug/L
P4103-08	WC-14-5-7.5B	TCLP	Zinc	615		17.5	200	ug/L
Client ID : WC-14-7.5-10A								
P4103-11	WC-14-7.5-10A	TCLP	Barium	2780		62.8	500	ug/L
P4103-11	WC-14-7.5-10A	TCLP	Beryllium	2.50	J	1.30	30.0	ug/L
P4103-11	WC-14-7.5-10A	TCLP	Iron	48400		185	500	ug/L
P4103-11	WC-14-7.5-10A	TCLP	Nickel	99.0	J	8.50	200	ug/L
P4103-11	WC-14-7.5-10A	TCLP	Zinc	803		17.5	200	ug/L
Client ID : WC-14-7.5-10B								
P4103-14	WC-14-7.5-10B	TCLP	Aluminum	460	J	283	500	ug/L
P4103-14	WC-14-7.5-10B	TCLP	Barium	3070		62.8	500	ug/L
P4103-14	WC-14-7.5-10B	TCLP	Cadmium	2.15	J	0.94	30.0	ug/L
P4103-14	WC-14-7.5-10B	TCLP	Iron	3050		185	500	ug/L
P4103-14	WC-14-7.5-10B	TCLP	Nickel	36.7	J	8.50	200	ug/L
P4103-14	WC-14-7.5-10B	TCLP	Zinc	2370		17.5	200	ug/L
Client ID : WC-23								
P4103-17	WC-23	TCLP	Barium	2290		62.8	500	ug/L
P4103-17	WC-23	TCLP	Iron	10400		185	500	ug/L
P4103-17	WC-23	TCLP	Nickel	32.6	J	8.50	200	ug/L
P4103-17	WC-23	TCLP	Zinc	1030		17.5	200	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-02	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	283	U	1	283	500	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-39-3	Barium	1410		1	62.8	500	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-41-7	Beryllium	1.30	U	1	1.30	30.0	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-43-9	Cadmium	2.25	J	1	0.94	30.0	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7439-89-6	Iron	185	U	1	185	500	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7439-92-1	Lead	84.2		1	35.1	60.0	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	09/20/24 13:00	09/21/24 21:38	SW7470A	
7440-02-0	Nickel	36.4	J	1	8.50	200	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050
7440-66-6	Zinc	791		1	17.5	200	ug/L	09/20/24 13:30	09/23/24 15:53	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-05	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	283	U	1	283	500	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-39-3	Barium	529		1	62.8	500	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-41-7	Beryllium	1.30	U	1	1.30	30.0	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7439-89-6	Iron	185	U	1	185	500	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	09/20/24 13:00	09/21/24 21:40	SW7470A	
7440-02-0	Nickel	9.09	J	1	8.50	200	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050
7440-66-6	Zinc	37.0	J	1	17.5	200	ug/L	09/20/24 13:30	09/23/24 15:57	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-08	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	283	U	1	283	500	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-39-3	Barium	1600		1	62.8	500	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-41-7	Beryllium	1.30	U	1	1.30	30.0	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-47-3	Chromium	20.5	J	1	6.60	50.0	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7439-89-6	Iron	367	J	1	185	500	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	09/20/24 13:00	09/21/24 21:42	SW7470A	
7440-02-0	Nickel	48.0	J	1	8.50	200	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050
7440-66-6	Zinc	615		1	17.5	200	ug/L	09/20/24 13:30	09/23/24 16:01	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-11	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	283	U	1	283	500	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-39-3	Barium	2780		1	62.8	500	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-41-7	Beryllium	2.50	J	1	1.30	30.0	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7439-89-6	Iron	48400		1	185	500	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	09/20/24 13:00	09/21/24 21:45	SW7470A	
7440-02-0	Nickel	99.0	J	1	8.50	200	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050
7440-66-6	Zinc	803		1	17.5	200	ug/L	09/20/24 13:30	09/23/24 16:06	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

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* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-14	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	460	J	1	283	500	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-39-3	Barium	3070		1	62.8	500	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-41-7	Beryllium	1.30	U	1	1.30	30.0	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-43-9	Cadmium	2.15	J	1	0.94	30.0	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7439-89-6	Iron	3050		1	185	500	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	09/20/24 13:00	09/21/24 21:52	SW7470A	
7440-02-0	Nickel	36.7	J	1	8.50	200	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050
7440-66-6	Zinc	2370		1	17.5	200	ug/L	09/20/24 13:30	09/24/24 17:07	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
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 OR = Over Range
 N = Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-17	Matrix:	TCLP
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	283	U	1	283	500	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-38-2	Arsenic	34.8	U	1	34.8	100	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-39-3	Barium	2290		1	62.8	500	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-41-7	Beryllium	1.30	U	1	1.30	30.0	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-43-9	Cadmium	0.94	U	1	0.94	30.0	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-47-3	Chromium	6.60	U	1	6.60	50.0	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-50-8	Copper	70.7	U	1	70.7	100	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7439-89-6	Iron	10400		1	185	500	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7439-92-1	Lead	35.1	U	1	35.1	60.0	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7439-97-6	Mercury	0.81	U	1	0.81	2.00	ug/L	09/20/24 13:00	09/21/24 21:54	SW7470A	
7440-02-0	Nickel	32.6	J	1	8.50	200	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7782-49-2	Selenium	58.8	U	1	58.8	100	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-22-4	Silver	5.80	U	1	5.80	50.0	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050
7440-66-6	Zinc	1030		1	17.5	200	ug/L	09/20/24 13:30	09/23/24 16:15	SW6010	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

U = Not Detected
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 MDL = Method Detection Limit
 LOD = Limit of Detection
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J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-02	WC-22A	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-05	WC-14-5-7.5A	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-08	WC-14-5-7.5B	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-10	WC-14-7.5-10A	SOIL			09/17/24			09/18/24
			Mercury	7471B		09/20/24	09/20/24	
			Metals ICP-Group1	6010D		09/20/24	09/23/24	
P4103-11	WC-14-7.5-10A	TCLP			09/17/24			09/18/24
			TCLP Mercury	7470A		09/20/24	09/21/24	
			TCLPMetals Group2	6010D		09/20/24	09/23/24	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24			09/18/24

LAB CHRONICLE

P4103-14	WC-14-7.5-10B	TCLP	Mercury	7471B	09/20/24	09/20/24	09/17/24	09/18/24
			Metals ICP-Group1	6010D	09/20/24	09/23/24		
P4103-16	WC-23	SOIL	TCLP Mercury	7470A	09/20/24	09/21/24	09/17/24	09/18/24
			TCLP Metals Group2	6010D	09/20/24	09/24/24		
P4103-17	WC-23	TCLP	Mercury	7471B	09/20/24	09/20/24	09/17/24	09/18/24
			Metals ICP-Group1	6010D	09/20/24	09/23/24		
			TCLP Mercury	7470A	09/20/24	09/21/24		
			TCLP Metals Group2	6010D	09/20/24	09/23/24		



SAMPLE DATA

A

B

C

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:40
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-01	Matrix:	SOIL
		% Solid:	92.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.047	U	1	0.047	0.26	mg/Kg	09/24/24 09:00	09/24/24 17:25	9012B
Hexavalent Chromium	0.085	U	1	0.085	0.43	mg/Kg	09/20/24 13:30	09/20/24 17:14	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/23/24 09:20	9095B

Comments: _____

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 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:40
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-02	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.22	H	1	0	0	pH		09/19/24 16:33	9045D
Ignitability	NO		1	0	0	oC		09/24/24 09:25	1030
Reactive Cyanide	0.0088	U	1	0.0088	0.050	mg/Kg	09/18/24 14:45	09/19/24 11:26	9012B
Reactive Sulfide	1.59	J	1	0.19	10.0	mg/Kg	09/23/24 08:50	09/23/24 11:13	9034

Comments: pH result reported at temperature 25.4 °C

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:40
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-03	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.045	U	1	0.045	0.10	mg/L	09/23/24 14:35	09/24/24 10:40	SM 4500-NH3 B plus NH3 G-11
ASTM COD	54.1		1	2.35	10.0	mg/L		09/24/24 14:02	SM 5220 D-11
ASTM Oil and Grease	0.40	J	1	0.40	5.00	mg/L		09/24/24 11:45	SW1664A
ASTM TS	213		1	1.00	5.00	mg/L		09/23/24 11:00	SM 2540 B-15

Comments: _____

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:40
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-22A	SDG No.:	P4103
Lab Sample ID:	P4103-03	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TS	93.5		1	1.00	5.00	%		09/19/24 11:00	SM 2540 B-15
TVS	2.20	J	1	1.00	10.0	%		09/19/24 16:00	160.4

Comments: _____

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:50
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-04	Matrix:	SOIL
		% Solid:	89.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.40		1	0.047	0.27	mg/Kg	09/24/24 09:00	09/24/24 17:32	9012B
Hexavalent Chromium	0.087	U	1	0.087	0.44	mg/Kg	09/20/24 13:30	09/20/24 17:15	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/23/24 09:27	9095B

Comments: _____

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 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:50
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-05	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	10.1	H	1	0	0	pH		09/19/24 16:40	9045D
Ignitability	NO		1	0	0	oC		09/24/24 09:40	1030
Reactive Cyanide	0.0087	U	1	0.0087	0.050	mg/Kg	09/18/24 14:45	09/19/24 11:26	9012B
Reactive Sulfide	4.73	J	1	0.19	10.0	mg/Kg	09/23/24 08:50	09/23/24 11:18	9034

Comments: pH result reported at temperature 25.1 °C

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:50
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-06	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.045	U	1	0.045	0.10	mg/L	09/23/24 14:35	09/24/24 10:40	SM 4500-NH3 B plus NH3 G-11
ASTM COD	54.1		1	2.35	10.0	mg/L		09/24/24 14:04	SM 5220 D-11
ASTM Oil and Grease	0.70	J	1	0.40	5.00	mg/L		09/24/24 11:45	SW1664A
ASTM TS	205		1	1.00	5.00	mg/L		09/23/24 11:00	SM 2540 B-15

Comments: _____

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J = Estimated Value

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OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 11:50
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5A	SDG No.:	P4103
Lab Sample ID:	P4103-06	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TS	90.4		1	1.00	5.00	%		09/19/24 11:00	SM 2540 B-15
TVS	3.50	J	1	1.00	10.0	%		09/19/24 16:00	160.4

Comments: _____

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 13:30
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-07	Matrix:	SOIL
		% Solid:	90.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.14	J	1	0.049	0.28	mg/Kg	09/24/24 09:00	09/24/24 17:32	9012B
Hexavalent Chromium	0.087	U	1	0.087	0.44	mg/Kg	09/20/24 13:30	09/20/24 17:16	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/23/24 09:35	9095B

Comments:

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 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 13:30
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-08	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	9.33	H	1	0	0	pH		09/19/24 16:47	9045D
Ignitability	NO		1	0	0	oC		09/24/24 09:48	1030
Reactive Cyanide	0.0087	U	1	0.0087	0.050	mg/Kg	09/18/24 14:45	09/19/24 11:26	9012B
Reactive Sulfide	6.35	J	1	0.19	10.0	mg/Kg	09/23/24 08:50	09/23/24 11:20	9034

Comments: pH result reported at temperature 25.1 °C

U = Not Detected

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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E = Indicates the reported value is estimated because of the presence of interference.

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 13:30
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-09	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.045	U	1	0.045	0.10	mg/L	09/23/24 14:35	09/24/24 10:40	SM 4500-NH3 B plus NH3 G-11
ASTM COD	59.1		1	2.35	10.0	mg/L		09/24/24 14:04	SM 5220 D-11
ASTM Oil and Grease	0.60	J	1	0.40	5.00	mg/L		09/24/24 11:45	SW1664A
ASTM TS	256		1	1.00	5.00	mg/L		09/23/24 11:00	SM 2540 B-15

Comments:

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 13:30
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-5-7.5B	SDG No.:	P4103
Lab Sample ID:	P4103-09	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TS	90.3		1	1.00	5.00	%		09/19/24 11:00	SM 2540 B-15
TVS	2.50	J	1	1.00	10.0	%		09/19/24 16:00	160.4

Comments: _____

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 12:35
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-10	Matrix:	SOIL
		% Solid:	85.5

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.17	J	1	0.050	0.28	mg/Kg	09/24/24 09:00	09/24/24 17:40	9012B
Hexavalent Chromium	0.091	U	1	0.091	0.46	mg/Kg	09/20/24 13:30	09/20/24 17:17	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/23/24 09:42	9095B

Comments:

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 12:35
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-11	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.39	H	1	0	0	pH		09/19/24 16:50	9045D
Ignitability	NO		1	0	0	oC		09/24/24 09:55	1030
Reactive Cyanide	0.0088	U	1	0.0088	0.050	mg/Kg	09/18/24 14:45	09/19/24 11:26	9012B
Reactive Sulfide	3.18	J	1	0.19	10.0	mg/Kg	09/23/24 08:50	09/23/24 11:22	9034

Comments: pH result reported at temperature 25.4 °C

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Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 12:35
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-12	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.82		1	0.045	0.10	mg/L	09/23/24 14:35	09/24/24 10:50	SM 4500-NH3 B plus NH3 G-11
ASTM COD	61.0		1	2.35	10.0	mg/L		09/24/24 14:05	SM 5220 D-11
ASTM Oil and Grease	0.80	J	1	0.40	5.00	mg/L		09/24/24 11:45	SW1664A
ASTM TS	566		1	1.00	5.00	mg/L		09/23/24 11:00	SM 2540 B-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 12:35
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10A	SDG No.:	P4103
Lab Sample ID:	P4103-12	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TS	85.6		1	1.00	5.00	%		09/19/24 11:00	SM 2540 B-15
TVS	3.70	J	1	1.00	10.0	%		09/19/24 16:00	160.4

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
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 D = Dilution
 Q = indicates LCS control criteria did not meet requirements
 H = Sample Analysis Out Of Hold Time

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
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 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:20
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-13	Matrix:	SOIL
		% Solid:	88.1

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.050	J	1	0.049	0.28	mg/Kg	09/24/24 09:00	09/24/24 17:40	9012B
Hexavalent Chromium	0.088	U	1	0.088	0.45	mg/Kg	09/20/24 13:30	09/20/24 17:18	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/23/24 09:50	9095B

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements
 H = Sample Analysis Out Of Hold Time

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:20
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-14	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	7.93	H	1	0	0	pH		09/19/24 16:55	9045D
Ignitability	NO		1	0	0	oC		09/24/24 10:15	1030
Reactive Cyanide	0.0087	U	1	0.0087	0.050	mg/Kg	09/18/24 14:45	09/19/24 11:26	9012B
Reactive Sulfide	1.58	J	1	0.19	10.0	mg/Kg	09/23/24 08:50	09/23/24 11:25	9034

Comments: pH result reported at temperature 25.3 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:20
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-15	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.076	J	1	0.045	0.10	mg/L	09/23/24 14:35	09/24/24 10:50	SM 4500-NH3 B plus NH3 G-11
ASTM COD	118		1	2.35	10.0	mg/L		09/24/24 14:05	SM 5220 D-11
ASTM Oil and Grease	0.70	J	1	0.40	5.00	mg/L		09/24/24 11:45	SW1664A
ASTM TS	271		1	1.00	5.00	mg/L		09/23/24 11:00	SM 2540 B-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:20
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-14-7.5-10B	SDG No.:	P4103
Lab Sample ID:	P4103-15	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TS	88.8		1	1.00	5.00	%		09/19/24 11:00	SM 2540 B-15
TVS	2.90	J	1	1.00	10.0	%		09/19/24 16:00	160.4

Comments:

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements
 H = Sample Analysis Out Of Hold Time

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:45
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-16	Matrix:	SOIL
		% Solid:	86

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.094	J	1	0.049	0.28	mg/Kg	09/24/24 09:00	09/24/24 17:47	9012B
Hexavalent Chromium	0.091	U	1	0.091	0.46	mg/Kg	09/20/24 13:30	09/20/24 17:19	7196A
Paint Filter	1.00	U	1	1.00	1.00	ml/100gm		09/23/24 09:58	9095B

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:45
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-17	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Corrosivity	8.31	H	1	0	0	pH		09/19/24 17:00	9045D
Ignitability	NO		1	0	0	oC		09/24/24 10:22	1030
Reactive Cyanide	0.0088	U	1	0.0088	0.050	mg/Kg	09/18/24 14:45	09/19/24 11:32	9012B
Reactive Sulfide	3.19	J	1	0.19	10.0	mg/Kg	09/23/24 08:50	09/23/24 11:28	9034

Comments: pH result reported at temperature 25.2 °C

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:45
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-18	Matrix:	WATER
		% Solid:	0

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
ASTM Ammonia	0.045	U	1	0.045	0.10	mg/L	09/23/24 14:35	09/24/24 10:50	SM 4500-NH3 B plus NH3 G-11
ASTM COD	132		1	2.35	10.0	mg/L		09/24/24 14:07	SM 5220 D-11
ASTM Oil and Grease	0.80	J	1	0.40	5.00	mg/L		09/24/24 11:45	SW1664A
ASTM TS	304		1	1.00	5.00	mg/L		09/23/24 11:00	SM 2540 B-15

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N =Spiked sample recovery not within control limits

Report of Analysis

Client:	ENTACT	Date Collected:	09/17/24 14:45
Project:	North Point	Date Received:	09/18/24
Client Sample ID:	WC-23	SDG No.:	P4103
Lab Sample ID:	P4103-18	Matrix:	SOIL
		% Solid:	100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
TS	86.6		1	1.00	5.00	%		09/19/24 11:00	SM 2540 B-15
TVS	2.40	J	1	1.00	10.0	%		09/19/24 16:00	160.4

Comments: _____

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 LOD = Limit of Detection
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 H = Sample Analysis Out Of Hold Time

J = Estimated Value
 B = Analyte Found in Associated Method Blank
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 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	P4103	OrderDate:	9/18/2024 3:16:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Chris Lawrence	Location:	J11,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4103-01	WC-22A	SOIL			09/17/24 11:40			09/18/24
			Cyanide	9012B		09/24/24	09/24/24 17:25	
			Hexavalent Chromium	7196A		09/20/24	09/20/24 17:14	
			Paint Filter	9095B			09/23/24 09:20	
P4103-02	WC-22A	SOIL			09/17/24 11:40			09/18/24
			Corrosivity	9045D			09/19/24 16:33	
			Ignitability	1030			09/24/24 09:25	
			Reactive Cyanide	9012B		09/18/24	09/19/24 11:26	
			Reactive Sulfide	9034		09/23/24	09/23/24 11:13	
P4103-03	WC-22A	SOIL			09/17/24 11:40			09/18/24
			TS	SM2540 B			09/19/24 11:00	
			TVS	160.4			09/19/24 16:00	
			ASTM Ammonia	SM4500-NH3		09/23/24	09/24/24 10:40	
			ASTM COD	SM5220 D			09/24/24 14:02	
			ASTM Oil and Grease	1664A			09/24/24 11:45	

LAB CHRONICLE

			ASTM TS	SM2540 B		09/23/24 11:00	
P4103-04	WC-14-5-7.5A	SOIL			09/17/24 11:50		09/18/24
			Cyanide	9012B	09/24/24	09/24/24 17:32	
			Hexavalent Chromium	7196A	09/20/24	09/20/24 17:15	
			Paint Filter	9095B		09/23/24 09:27	
P4103-05	WC-14-5-7.5A	SOIL			09/17/24 11:50		09/18/24
			Corrosivity	9045D		09/19/24 16:40	
			Ignitability	1030		09/24/24 09:40	
			Reactive Cyanide	9012B	09/18/24	09/19/24 11:26	
			Reactive Sulfide	9034	09/23/24	09/23/24 11:18	
P4103-06	WC-14-5-7.5A	SOIL			09/17/24 11:50		09/18/24
			TS	SM2540 B		09/19/24 11:00	
			TVS	160.4		09/19/24 16:00	
			ASTM Ammonia	SM4500-NH3	09/23/24	09/24/24 10:40	
			ASTM COD	SM5220 D		09/24/24 14:04	
			ASTM Oil and Grease	1664A		09/24/24 11:45	
			ASTM TS	SM2540 B		09/23/24 11:00	
P4103-07	WC-14-5-7.5B	SOIL			09/17/24 13:30		09/18/24
			Cyanide	9012B	09/24/24	09/24/24 17:32	

LAB CHRONICLE

P4103-08	WC-14-5-7.5B	SOIL	Hexavalent Chromium	7196A	09/20/24	09/20/24 17:16	09/17/24 13:30	09/18/24
			Paint Filter	9095B		09/23/24 09:35		
			Corrosivity	9045D		09/19/24 16:47		
			Ignitability	1030		09/24/24 09:48		
			Reactive Cyanide	9012B	09/18/24	09/19/24 11:26		
			Reactive Sulfide	9034	09/23/24	09/23/24 11:20		
P4103-09	WC-14-5-7.5B	SOIL	TS	SM2540 B		09/19/24 11:00	09/17/24 13:30	09/18/24
			TVS	160.4		09/19/24 16:00		
			ASTM Ammonia	SM4500-NH3	09/23/24	09/24/24 10:40		
			ASTM COD	SM5220 D		09/24/24 14:04		
			ASTM Oil and Grease	1664A		09/24/24 11:45		
			ASTM TS	SM2540 B		09/23/24 11:00		
P4103-10	WC-14-7.5-10A	SOIL	Cyanide	9012B	09/24/24	09/24/24 17:40	09/17/24 12:35	09/18/24
			Hexavalent Chromium	7196A	09/20/24	09/20/24 17:17		
			Paint Filter	9095B		09/23/24 09:42		
P4103-11	WC-14-7.5-10A	SOIL					09/17/24 12:35	09/18/24

LAB CHRONICLE

			Corrosivity	9045D		09/19/24 16:50	
			Ignitability	1030		09/24/24 09:55	
			Reactive Cyanide	9012B	09/18/24	09/19/24 11:26	
			Reactive Sulfide	9034	09/23/24	09/23/24 11:22	
P4103-12	WC-14-7.5-10A	SOIL			09/17/24 12:35		09/18/24
			TS	SM2540 B		09/19/24 11:00	
			TVS	160.4		09/19/24 16:00	
			ASTM Ammonia	SM4500-NH3	09/23/24	09/24/24 10:50	
			ASTM COD	SM5220 D		09/24/24 14:05	
			ASTM Oil and Grease	1664A		09/24/24 11:45	
			ASTM TS	SM2540 B		09/23/24 11:00	
P4103-13	WC-14-7.5-10B	SOIL			09/17/24 14:20		09/18/24
			Cyanide	9012B	09/24/24	09/24/24 17:40	
			Hexavalent Chromium	7196A	09/20/24	09/20/24 17:18	
			Paint Filter	9095B		09/23/24 09:50	
P4103-14	WC-14-7.5-10B	SOIL			09/17/24 14:20		09/18/24
			Corrosivity	9045D		09/19/24 16:55	
			Ignitability	1030		09/24/24 10:15	
			Reactive Cyanide	9012B	09/18/24	09/19/24 11:26	

LAB CHRONICLE

			Reactive Sulfide	9034		09/23/24	09/23/24 11:25	
P4103-15	WC-14-7.5-10B	SOIL			09/17/24 14:20			09/18/24
			TS	SM2540 B			09/19/24 11:00	
			TVS	160.4			09/19/24 16:00	
			ASTM Ammonia	SM4500-NH3		09/23/24	09/24/24 10:50	
			ASTM COD	SM5220 D			09/24/24 14:05	
			ASTM Oil and Grease	1664A			09/24/24 11:45	
			ASTM TS	SM2540 B			09/23/24 11:00	
P4103-16	WC-23	SOIL			09/17/24 14:45			09/18/24
			Cyanide	9012B		09/24/24	09/24/24 17:47	
			Hexavalent Chromium	7196A		09/20/24	09/20/24 17:19	
			Paint Filter	9095B			09/23/24 09:58	
P4103-17	WC-23	SOIL			09/17/24 14:45			09/18/24
			Corrosivity	9045D			09/19/24 17:00	
			Ignitability	1030			09/24/24 10:22	
			Reactive Cyanide	9012B		09/18/24	09/19/24 11:32	
			Reactive Sulfide	9034		09/23/24	09/23/24 11:28	
P4103-18	WC-23	SOIL			09/17/24 14:45			09/18/24
			TS	SM2540 B			09/19/24 11:00	

LAB CHRONICLE

TVS	160.4		09/19/24 16:00
ASTM Ammonia	SM4500-NH3	09/23/24	09/24/24 10:50
ASTM COD	SM5220 D		09/24/24 14:07
ASTM Oil and Grease	1664A		09/24/24 11:45
ASTM TS	SM2540 B		09/23/24 11:00