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B

C

SAMPLE DATA

Report of Analysis

Client:	ENTACT		Date Collected:	10/28/24	
Project:	North Point		Date Received:	10/28/24	
Client Sample ID:	EX-1-TPH-1		SDG No.:	P4599	
Lab Sample ID:	P4599-01		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	81.2	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
FF014852.D	50	10/30/24 08:00	10/30/24 22:21	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	1240000		11400	102000	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:	10/28/24	
Project:	North Point		Date Received:	10/28/24	
Client Sample ID:	EX-1-TPH-2		SDG No.:	P4599	
Lab Sample ID:	P4599-02		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	81.9	Decanted:
Sample Wt/Vol:	30.09	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
FF014853.D	50	10/30/24 08:00	10/30/24 22:49	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	919000		11300	101000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT		Date Collected:	10/28/24	
Project:	North Point		Date Received:	10/28/24	
Client Sample ID:	EX-1-TPH-3		SDG No.:	P4599	
Lab Sample ID:	P4599-03		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	84.9	Decanted:
Sample Wt/Vol:	30.07	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
FF014854.D	250	10/30/24 08:00	10/30/24 23:17	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	4500000		54300	490000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT		Date Collected:	10/28/24	
Project:	North Point		Date Received:	10/28/24	
Client Sample ID:	EX-1-TPH-4		SDG No.:	P4599	
Lab Sample ID:	P4599-04		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	86.4	Decanted:
Sample Wt/Vol:	30.03	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
FF014855.D	100	10/30/24 08:00	10/30/24 23:46	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	2270000		21400	193000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT	Date Collected:	10/28/24
Project:	North Point	Date Received:	10/28/24
Client Sample ID:	EX-1-TPH-5	SDG No.:	P4599
Lab Sample ID:	P4599-05	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	84.1
Sample Wt/Vol:	30.08	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
FF014856.D	250	10/30/24 08:00	10/31/24 0:14	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	4820000		54800	494000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT		Date Collected:	10/28/24	
Project:	North Point		Date Received:	10/28/24	
Client Sample ID:	EX-1-TPH-6		SDG No.:	P4599	
Lab Sample ID:	P4599-06		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	82.2	Decanted:
Sample Wt/Vol:	30.1	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
FF014863.D	200	10/30/24 08:00	10/31/24 8:24	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	2350000		44800	404000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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 M = MS/MSD acceptance criteria did not meet requirements

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 B = Analyte Found in Associated Method Blank
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 * = Values outside of QC limits
 D = Dilution
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Report of Analysis

Client:	ENTACT	Date Collected:	10/28/24
Project:	North Point	Date Received:	10/28/24
Client Sample ID:	EX-1-TPH-7	SDG No.:	P4599
Lab Sample ID:	P4599-07	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	82.7
Sample Wt/Vol:	30.04	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
FF014849.D	1	10/30/24 08:00	10/30/24 20:56	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	5480		223	2010	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	13.9		37 - 130	70%	SPK: 20

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B = Analyte Found in Associated Method Blank

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D = Dilution

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Report of Analysis

Client:	ENTACT	Date Collected:	10/28/24
Project:	North Point	Date Received:	10/28/24
Client Sample ID:	EX-1-TPH-8	SDG No.:	P4599
Lab Sample ID:	P4599-08	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	84.4
Sample Wt/Vol:	30.05	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
FF014864.D	100	10/30/24 08:00	10/31/24 9:30	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	1140000		21900	197000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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Report of Analysis

Client:	ENTACT		Date Collected:	10/28/24	
Project:	North Point		Date Received:	10/28/24	
Client Sample ID:	EX-1-TPH-9		SDG No.:	P4599	
Lab Sample ID:	P4599-09		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	88.4	Decanted:
Sample Wt/Vol:	30.03	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
FF014865.D	100	10/30/24 08:00	10/31/24 9:58	PB164527

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	919000		20900	188000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

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LAB CHRONICLE

OrderID:	P4599	OrderDate:	10/28/2024 3:59:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	K63

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4599-01	EX-1-TPH-1	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/29/24	
P4599-02	EX-1-TPH-2	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/29/24	
P4599-03	EX-1-TPH-3	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-04	EX-1-TPH-4	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-05	EX-1-TPH-5	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-06	EX-1-TPH-6	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-07	EX-1-TPH-7	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/30/24	
			Gasoline Range Organics	8015D			10/29/24	

LAB CHRONICLE

P4599-08	EX-1-TPH-8	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	
P4599-09	EX-1-TPH-9	SOIL			10/28/24			10/28/24
			Diesel Range Organics	8015D		10/30/24	10/31/24	
			Gasoline Range Organics	8015D			10/30/24	