



SAMPLE DATA

A

B

C

Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-9	SDG No.:	P4839
Lab Sample ID:	P4839-01	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	85.1
Sample Wt/Vol:	30.06	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
FG014842.D	20	11/14/24 13:15	11/18/24 10:28	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	437000		4340	39100	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.59		37 - 130	59%	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:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-10	SDG No.:	P4839
Lab Sample ID:	P4839-02	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	87.4
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
FG014846.D	10	11/14/24 13:15	11/18/24 12:28	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	214000		2110	19000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	1.37		37 - 130	68%	SPK: 20

Comments:

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B = Analyte Found in Associated Method Blank

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* = 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:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-9-TPH-11		SDG No.:	P4839	
Lab Sample ID:	P4839-03		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	86.4	Decanted:
Sample Wt/Vol:	30.05	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
FG014849.D	10	11/14/24 13:15	11/18/24 13:53	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	102000		2140	19300	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	1.22		37 - 130	61%	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

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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:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-12	SDG No.:	P4839
Lab Sample ID:	P4839-04	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	87.3
Sample Wt/Vol:	30.03	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
FG014807.D	1	11/14/24 13:15	11/15/24 18:58	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	23000		212	1910	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	12.0		37 - 130	60%	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

Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-13	SDG No.:	P4839
Lab Sample ID:	P4839-05	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	86.4
Sample Wt/Vol:	30.01	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
FG014850.D	20	11/14/24 13:15	11/18/24 14:22	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	318000		4280	38600	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.68		37 - 130	68%	SPK: 20

Comments:

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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

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D = Dilution

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

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Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-14	SDG No.:	P4839
Lab Sample ID:	P4839-06	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	87.9
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
FG014851.D	50	11/14/24 13:15	11/18/24 14:50	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	422000		10500	94600	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

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:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-9-TPH-15		SDG No.:	P4839	
Lab Sample ID:	P4839-07		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	82.7	Decanted:
Sample Wt/Vol:	30.08	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
FG014852.D	5	11/14/24 13:15	11/18/24 15:18	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	87800		1120	10100	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	2.11		37 - 130	53%	SPK: 20

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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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D = Dilution

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-16	SDG No.:	P4839
Lab Sample ID:	P4839-08	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	83.7
Sample Wt/Vol:	30.06	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
FG014811.D	1	11/14/24 13:15	11/15/24 20:51	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	31000		220	1990	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	11.8		37 - 130	59%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-17	SDG No.:	P4839
Lab Sample ID:	P4839-09	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	89.7
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
FG014853.D	10	11/14/24 13:15	11/18/24 15:47	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	184000		2060	18500	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	1.33		37 - 130	66%	SPK: 20

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Q = indicates LCS control criteria did not meet requirements

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D = Dilution

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Report of Analysis

Client:	ENTACT		Date Collected:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-9-TPH-18		SDG No.:	P4839	
Lab Sample ID:	P4839-10		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	79	Decanted:
Sample Wt/Vol:	30.05	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
FG014820.D	1	11/14/24 13:15	11/16/24 12:28	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	4780		234	2110	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	15.2		37 - 130	76%	SPK: 20

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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:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-19	SDG No.:	P4839
Lab Sample ID:	P4839-11	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	83.3
Sample Wt/Vol:	30.09	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
FG014844.D	5	11/14/24 13:15	11/18/24 11:24	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	65200		1110	9970	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	3.92		37 - 130	98%	SPK: 20

Comments:

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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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 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:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-9-TPH-20	SDG No.:	P4839
Lab Sample ID:	P4839-12	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	79.2
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
FG014827.D	10	11/14/24 13:15	11/16/24 15:46	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	265000		2330	21100	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	1.38		37 - 130	69%	SPK: 20

Comments:

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() = Laboratory InHouse Limit

Report of Analysis

Client:	ENTACT		Date Collected:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-9-TPH-21		SDG No.:	P4839	
Lab Sample ID:	P4839-13		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	80.6	Decanted:
Sample Wt/Vol:	30.02	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
FG014845.D	5	11/14/24 13:15	11/18/24 12:00	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	117000		1150	10300	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	2.68		37 - 130	67%	SPK: 20

Comments:

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Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-10-TPH-1	SDG No.:	P4839
Lab Sample ID:	P4839-14	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	84.9
Sample Wt/Vol:	30.06	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
FG014825.D	1	11/14/24 13:15	11/16/24 14:50	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	7140		217	1960	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	10.3		37 - 130	51%	SPK: 20

Comments:

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Report of Analysis

Client:	ENTACT		Date Collected:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-10-TPH-2		SDG No.:	P4839	
Lab Sample ID:	P4839-15		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	84	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
FG014843.D	20	11/14/24 13:15	11/18/24 10:56	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	518000		4400	39600	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.75		37 - 130	75%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

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Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-10-TPH-3	SDG No.:	P4839
Lab Sample ID:	P4839-16	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	77.6
Sample Wt/Vol:	30.01	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
FG014829.D	10	11/14/24 13:15	11/16/24 16:43	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	153000		2380	21500	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	1.57		37 - 130	78%	SPK: 20

Comments:

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MDL = Method Detection Limit

LOD = Limit of Detection

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B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-4-TPH-1	SDG No.:	P4839
Lab Sample ID:	P4839-17	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	83.9
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
FG014856.D	1	11/14/24 13:15	11/18/24 17:12	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	8570		220	1980	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	12.4		37 - 130	62%	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:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-4-TPH-2		SDG No.:	P4839	
Lab Sample ID:	P4839-18		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	85.8	Decanted:
Sample Wt/Vol:	30.05	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
FG014834.D	1	11/14/24 13:15	11/16/24 19:33	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	2050		215	1940	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	12.7		37 - 130	63%	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

Report of Analysis

Client:	ENTACT		Date Collected:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-4-TPH-3		SDG No.:	P4839	
Lab Sample ID:	P4839-19		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	84.2	Decanted:
Sample Wt/Vol:	30.08	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
FG014835.D	1	11/14/24 13:15	11/16/24 20:02	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	2250		219	1970	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	11.9		37 - 130	60%	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

Report of Analysis

Client:	ENTACT	Date Collected:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-4-TPH-4	SDG No.:	P4839
Lab Sample ID:	P4839-20	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	83.9
Sample Wt/Vol:	30.02	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
FG014857.D	1	11/14/24 13:15	11/18/24 17:40	PB164995

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	2720		220	1990	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	10.1		37 - 130	51%	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

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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:	11/13/24	
Project:	North Point		Date Received:	11/13/24	
Client Sample ID:	EX-4-TPH-5		SDG No.:	P4839	
Lab Sample ID:	P4839-21		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	84.8	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
FF015088.D	100	11/16/24 08:20	11/18/24 16:15	PB165028

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	1010000		21800	196000	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	0.00	*	37 - 130	0%	SPK: 20

Comments:

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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:	11/13/24
Project:	North Point	Date Received:	11/13/24
Client Sample ID:	EX-4-TPH-6	SDG No.:	P4839
Lab Sample ID:	P4839-22	Matrix:	SOIL
Analytical Method:	8015D DRO	% Solid:	89.5
Sample Wt/Vol:	30.03	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
FF015081.D	1	11/16/24 08:20	11/18/24 12:28	PB165028

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	3860		206	1860	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	16.2		37 - 130	81%	SPK: 20

Comments:

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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

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() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	P4839	OrderDate:	11/13/2024 2:21:00 PM
Client:	ENTACT	Project:	North Point
Contact:	Wyatt Seel	Location:	L31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
P4839-01	EX-9-TPH-9	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-02	EX-9-TPH-10	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-03	EX-9-TPH-11	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
P4839-04	EX-9-TPH-12	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/15/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-05	EX-9-TPH-13	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-06	EX-9-TPH-14	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
P4839-07	EX-9-TPH-15	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-08	EX-9-TPH-16	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/15/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-09	EX-9-TPH-17	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	

LAB CHRONICLE

P4839-10	EX-9-TPH-18	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/16/24	
P4839-11	EX-9-TPH-19	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-12	EX-9-TPH-20	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/16/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-13	EX-9-TPH-21	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-14	EX-10-TPH-1	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/16/24	
P4839-15	EX-10-TPH-2	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-16	EX-10-TPH-3	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/16/24	
P4839-17	EX-4-TPH-1	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-18	EX-4-TPH-2	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/16/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-19	EX-4-TPH-3	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/16/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-20	EX-4-TPH-4	SOIL			11/13/24			11/13/24
			Diesel Range Organics	8015D		11/14/24	11/18/24	
			Gasoline Range Organics	8015D			11/15/24	
P4839-21	EX-4-TPH-5	SOIL			11/13/24			11/13/24

LAB CHRONICLE							
P4839-22	EX-4-TPH-6	SOIL	Diesel Range Organics	8015D		11/16/24	11/18/24
			Gasoline Range Organics	8015D			11/15/24
					11/13/24		11/13/24
			Diesel Range Organics	8015D		11/16/24	11/18/24