



A

B

C

SAMPLE DATA

Report of Analysis

Client:	ATG-GREENVILLE ARR		Date Collected:	09/16/25	
Project:	ARR-2025-0043		Date Received:	09/17/25	
Client Sample ID:	WEST-SIDE		SDG No.:	Q3124	
Lab Sample ID:	Q3124-01		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	90.1	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
FF016395.D	1	09/18/25 08:30	09/18/25 13:22	PB169737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	3410		187	1850	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	8.07		37 - 130	40%	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:	ATG-GREENVILLE ARR		Date Collected:	09/16/25	
Project:	ARR-2025-0043		Date Received:	09/17/25	
Client Sample ID:	WEST-SIDE		SDG No.:	Q3124	
Lab Sample ID:	Q3124-02		Matrix:	Water	
Analytical Method:	8015D DRO		% Solid:	0	Decanted:
Sample Wt/Vol:	840	Units: mL	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3510				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG016621.D	1	09/17/25 12:20	09/18/25 12:52	PB169733

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
DRO	DRO	70.0		7.00	60.0	ug/L
SURROGATES						
16416-32-3	Tetracosane-d50	14.5		29 - 130	73%	SPK: 20

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M = MS/MSD acceptance criteria did not meet requirements

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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:	ATG-GREENVILLE ARR		Date Collected:	09/16/25	
Project:	ARR-2025-0043		Date Received:	09/17/25	
Client Sample ID:	NORTH-SIDE		SDG No.:	Q3124	
Lab Sample ID:	Q3124-03		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	85.4	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
FF016396.D	1	09/18/25 08:30	09/18/25 13:51	PB169737

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	8720		198	1950	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	12.3		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

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:	ATG-GREENVILLE ARR		Date Collected:	09/16/25	
Project:	ARR-2025-0043		Date Received:	09/17/25	
Client Sample ID:	NORTH-SIDE		SDG No.:	Q3124	
Lab Sample ID:	Q3124-04		Matrix:	Water	
Analytical Method:	8015D DRO		% Solid:	0	Decanted:
Sample Wt/Vol:	850	Units: mL	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3510				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FG016622.D	1	09/17/25 12:20	09/18/25 13:22	PB169733

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
DRO	DRO	42.0	J	7.00	59.0	ug/L
SURROGATES						
16416-32-3	Tetracosane-d50	15.1		29 - 130	76%	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

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LAB CHRONICLE

OrderID:	Q3124	OrderDate:	9/17/2025 10:22:45 AM
Client:	ATG-GREENVILLE ARR	Project:	ARR-2025-0043
Contact:	Stan Golaski	Location:	D31

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3124-01	WEST-SIDE	SOIL	Diesel Range Organics	8015D	09/16/25	09/18/25	09/18/25	09/17/25
Q3124-02	WEST-SIDE	Water	Diesel Range Organics	8015D	09/16/25	09/17/25	09/18/25	09/17/25
Q3124-03	NORTH-SIDE	SOIL	Diesel Range Organics	8015D	09/16/25	09/18/25	09/18/25	09/17/25
Q3124-04	NORTH-SIDE	Water	Diesel Range Organics	8015D	09/16/25	09/17/25	09/18/25	09/17/25