

ANALYTICAL RESULTS SUMMARY

GENERAL CHEMISTRY
METALS
GC SEMI-VOLATILES
SEMI-VOLATILE ORGANICS
VOLATILE ORGANICS

PROJECT NAME : RAYMARK SUPERFUND SITE

NOBIS GROUP

585 Middlesex Street

Lowell, MA - 01851

Phone No: 978-683-0891

ORDER ID : Q2879

ATTENTION : Adam Roy



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q2879

Project ID : Raymark Superfund Site

Client : Nobis Group

Lab Sample Number

Q2879-01
Q2879-02
Q2879-03
Q2879-04
Q2879-05
Q2879-06
Q2879-07
Q2879-08
Q2879-09
Q2879-10
Q2879-11
Q2879-12
Q2879-13
Q2879-14
Q2879-15
Q2879-16
Q2879-17
Q2879-18

Client Sample Number

OU4-TS-GRILLO-TSCP03-081425
OU4-TS-GRILLO-TSCP03-081425
OU4-TS-GRILLO-TSCP04-081425
OU4-TS-GRILLO-TSCP04-081425
OU4-TS-GRILLO-TSCP05-081425
OU4-TS-GRILLO-TSCP05-081425
OU4-TS-GRILLO-TSCP06-081425
OU4-TS-GRILLO-TSCP06-081425
OU4-TS-GRILLO-TSCP07-081425
OU4-TS-GRILLO-TSCP07-081425
OU4-TS-GRILLO-TSCP08-081425
OU4-TS-GRILLO-TSCP08-081425
OU4-TS-GRILLO-TSCP09-081425
OU4-TS-GRILLO-TSCP09-081425
OU4-TS-GRILLO-TSCP10-081425
OU4-TS-GRILLO-TSCP10-081425
OU4-TS-GRILLO-TSCP11-081425
OU4-TS-GRILLO-TSCP11-081425

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : _____

Date: 8/28/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: VOCMS Group3

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: VOCMS Group3. This data package contains results for VOCMS Group3.

C. Analytical Techniques:

The analysis performed on instrument MSVOA_Y were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868. The analysis of VOCMS Group3 was based on method 8260D.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for OU4-TS-GRILLO-TSCP11-081425 [4-Bromofluorobenzene - 76%], OU4-TS-GRILLO-TSCP11-081425RE [4-Bromofluorobenzene - 76%] sample was reanalyzed to confirm the failure and reported.

The Internal Standards Areas were met for all analysis except for OU4-TS-GRILLO-TSCP11-081425RE, sample was reanalyzed to confirm the failure and reported.

The Retention Times were met for all analysis.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank Spike Duplicate met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration method (82Y081225S.M) for Methylene chloride passing on Linear regression.

The Continuous Calibration met the requirements.

The Tuning criteria met requirements.

E. Additional Comments:

Alliance has analyzed samples for VOCMS Group3 by Method 8260D for Project “Raymark Superfund Site”. Alliance is not certified for trans-1,4-dichloro-2-butene and Tetrahydrofuran compounds with NJDEP for 8260D method. for VOCMS Group3 at the time when samples for Project “Raymark Superfund Site “were analyzed.

As per special requirement for this project form-1 are reported in mg/kg.
Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data.

Trip Blank was not provided with this set of samples.
The not QT review data is reported in the Miscellaneous.
The soil samples results are based on a dry weight basis.

Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: SVOCMS Group3

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: SVOCMS Group3. This data package contains results for SVOCMS Group3.

C. Analytical Techniques:

The samples were analyzed on instrument BNA_F using GC Column DB-UI 8270D which is 20 meters, 0.18 mm ID, 0.36 um df, Catalog # 7HG-G027-17-GGA. The analysis of SVOCMS Group3 was based on method 8270E and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for,

DRILL CUTTING 1-3 COMPMS [Terphenyl-d14 - 46%],

DRILL CUTTING 1-3 COMPMSD [Terphenyl-d14 - 50%],

OU4-TS-GRILLO-TSCP03-081425 [Terphenyl-d14 - 38%],

OU4-TS-GRILLO-TSCP04-081425 [Terphenyl-d14 - 40%],

OU4-TS-GRILLO-TSCP05-081425 [Terphenyl-d14 - 42%],

OU4-TS-GRILLO-TSCP06-081425 [Terphenyl-d14 - 44%],

OU4-TS-GRILLO-TSCP07-081425 [Terphenyl-d14 - 47%],

OU4-TS-GRILLO-TSCP08-081425 [Terphenyl-d14 - 42%],

OU4-TS-GRILLO-TSCP10-081425 [Terphenyl-d14 - 48%]. One base surrogate is allowed to fail as per SOP, Therefore no further corrective action was taken.

And,

OU4-TS-GRILLO-TSCP09-081425 [2-Fluorobiphenyl - 40%, Nitrobenzene-d5 - 36%,

Terphenyl-d14 - 32%], Surrogates are failed due to matrix interference. The

Chromatogram also indicated presence of the non target hydro carbons. Therefore, it was not re-analyzed.

The Internal Standards Areas were met for all analysis.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.
The MSD recoveries met the requirements for all compounds.
The RPD were met for all analysis.
The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.
The Initial Calibration met the requirements.
The Continuous Calibration met the requirements.
The Tuning criteria met requirements.

E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/kg.
The Form 6 is not included in the data package because the Initial Calibration was performed using 7 points.
The not QT review data is reported in the Miscellaneous.
The soil samples results are based on a dry weight basis.
Please use %D calculated based on Avg RF and CCRF for all compounds using Average Response Factor when the %RSD value for a compound is <20% for the Initial Calibration curve and use %D calculated based on Amount added and Calculated amount for all compounds using Linear Regression when the %RSD value for a compound is > 20% for the Initial Calibration curve for SW-846 analysis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. The laboratory manager or his designee, as verified by the following signature has authorized release of the data contained in this hard copy data package.

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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: Pesticide-TCL

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Pesticide-TCL. This data package contains results for Pesticide-TCL.

C. Analytical Techniques:

The analysis was performed on instrument ECD_L. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df.; Catalog # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017-11. The analysis of Pesticide-TCLs was based on method 8081B and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for OU4-TS-GRILLO-TSCP06-081425 [Decachlorobiphenyl(2)53%], OU4-TS-GRILLO-TSCP07-081425 [Decachlorobiphenyl(2)53%], OU4-TS-GRILLO-TSCP11-081425 [Decachlorobiphenyl(2)52%] AS per method one surrogate allowed to fail to meet the criteria per column, No further corrective action was taken and VNJ-210MS [Decachlorobiphenyl(1)136%] failing but Original sample and MSD passing for surrogate therefore no corrective action taken.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The %RSD is greater than 20% in the Initial Calibration (Method PL072825.M) for Endrin aldehyde in 2nd column, this Compound is passing on Linear regression.

The Continuous Calibration met the requirements.



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E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/kg.

The not QT review data is reported in the Miscellaneous.

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: PCB

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: PCB. This data package contains results for PCB.

C. Analytical Techniques:

The analyses were performed on instrument GCECD_P. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df, Catalogue # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 µm; Catalogue # 7HM-G017-11. The analysis of PCBs was based on method 8082A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis.

The Retention Times were met for all analysis.

The MS recoveries met the requirements for all compounds.

The MSD recoveries met the requirements for all compounds.

The RPD were met for all analysis.

The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration File ID PP074439.D met the requirements except for Tetrachloro-m-xylene is failing in 2nd column but passing in 1st column therefore no corrective action taken.

The Continuous Calibration File ID PP074453.D met the requirements except for Tetrachloro-m-xylene is failing in 2nd column but passing in 1st column therefore no corrective action taken.



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E. Additional Comments:

The not QT review data is reported in the Miscellaneous.

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: Herbicide Group1

A. Number of Samples and Date of Receipt:

9 Solid samples were received on 08/15/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: Herbicide Group1. This data package contains results for Herbicide Group1.

C. Analytical Techniques:

The analysis was performed on instrument ECD_S. The front column is RTX-CLPesticides which is 30 meters, 0.32 mm ID, 0.5 um df, Catalog # 11139. The rear column is RTX-CLPesticides2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 11324. The analysis of Herbicide Group1s was based on method 8151A and extraction was done based on method 3541.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except for OU4-TS-GRILLO-TSCP04-081425 [2,4-DCAA(1)16%], OU4-TS-GRILLO-TSCP04-081425RE [2,4-DCAA(1)16%], OU4-TS-GRILLO-TSCP09-081425 [2,4-DCAA(1)11%], OU4-TS-GRILLO-TSCP09-081425RE [2 and4-DCAA(1)10%], All the failure samples in surrogates were reanalyzed to confirm the results as per method and reported in the data.

The Retention Times were met for all analysis.

The MS {Q2888-01MS} with File ID: PS031522.D recoveries met the requirements for all compounds except for [Dalapon(1)66%], [Dinoseb(1)0% - Dinoseb(2)16%] due to matrix interference.

The MSD {Q2888-01MSD} with File ID: PS031523.D recoveries met the requirements for all compounds except for [Dinoseb(1)0% - Dinoseb(2)16%] due to matrix interference.

The RPD for {Q2888-01MSD} with File ID: PS031523.D met criteria except for Dalapon[29%] due to difference in results of MS and MSD.



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The Blank Spike met requirements for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Initial Calibration met the requirements.

The Continuous Calibration met the requirements.

E. Additional Comments:

As per special requirement for this project form-1 are reported in mg/kg.

The not QT review data is reported in the Miscellaneous.

The soil samples results are based on a dry weight basis.

F. Manual Integration Comments:

Please refer to the Manual integration Report included with the Run Logs for information on the manual integrations performed.

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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: Mercury, Metals ICP-TAL

A. Number of Samples and Date of Receipt:

18 Solid samples were received on 08/15/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide, Herbicide Group1, Mercury, Metals ICP-TAL, METALS-TAL, PCB, Pesticide-TCL, SPLP Extraction, SPLP Mercury, SPLP MetalGroup3, SVOCMS Group3 and VOCMS Group3. This data package contains results for Mercury, Metals ICP-TAL.

C. Analytical Techniques:

The analysis of Metals ICP-TAL was based on method 6010D, digestion based on method 3050 (soils). The analysis and digestion of Mercury was based on method 7471B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate (PL-02-081525-DUP) analysis met criteria for all compounds except for Aluminum, Barium, Beryllium, Cadmium, Cobalt, Copper, Iron and Potassium due to Sample matrix interference.

The Matrix Spike (PL-02-081525MS) analysis met criteria for all compounds except for Antimony, Beryllium, Cobalt, Potassium and Zinc due to Chemical Interference during Digestion process.

The Matrix Spike Duplicate (PL-02-081525MSD) analysis met criteria for all compounds except for Antimony, Beryllium, Cobalt, Potassium, Vanadium and Zinc due to Chemical Interference during Digestion process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution (PL-02-081525-L) met criteria for all compounds except for Manganese due to sample matrix interference.

E. Additional Comments:

The Post Digest Spike (PL-02-081525-A) analysis met criteria for all compounds except for Beryllium and Vanadium due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.



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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: SPLP Mercury,SPLP MetalGroup3

A. Number of Samples and Date of Receipt:

18 Solid samples were received on 08/15/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide, Herbicide Group1, Mercury, Metals ICP-TAL, METALS-TAL, PCB, Pesticide-TCL, SPLP Extraction, SPLP Mercury, SPLP MetalGroup3, SVOCMS Group3 and VOCMS Group3. This data package contains results for SPLP Mercury,SPLP MetalGroup3.

C. Analytical Techniques:

The analysis of SPLP MetalGroup3 was based on method 6020B, digestion based on method 3010 (water). The analysis of SPLP Mercury was based on method 7470A and digestion was based on method 7470 (water).

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike (OU4-TS-GRILLO-TSCP11-081425MS) analysis met criteria for all compounds except for Arsenic, Barium and Silver due to Chemical Interference during Digestion Process.

The Matrix Spike Duplicate (OU4-TS-GRILLO-TSCP11-081425MSD) analysis met criteria for all compounds except for Arsenic and Silver due to Chemical interference during Digestion process.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

The Serial Dilution met the acceptable requirements.

E. Additional Comments:

The Post Digest Spike (OU4-TS-GRILLO-TSCP11-081425A) analysis met criteria for all compounds except for Arsenic, Barium and Silver due to unknown chemical interference of matrix with the addition of spike amount after digestion and before analysis; matrix has suppression effect during addition of spike.

Q2879 SPLP All samples analyzed with dilution because of SPLP fluid which has concentrated mix of acids can cause problem to the detector if analyzed straight.

Collision cell is being used to remove potential interferences. The analytes Na, Mg, Al, K, V, Cr, Mn, Fe, Co, Ni, Cu, Zn, As are being analyzed with collision cell and analytes Be, B, Ca, Ti, Se, Sr, Zr, Mo, Ag, Cd, Sn, Sb, Ba, Tl, Pb, U are being analyzed with Non-Collision Cell. Helium gas is used for the Collision Cell analysis.

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CASE NARRATIVE

Nobis Group

Project Name: Raymark Superfund Site

Project # N/A

Order ID # Q2879

Test Name: Cyanide

A. Number of Samples and Date of Receipt:

18 Solid samples were received on 08/15/2025.

B. Parameters:

According to the Chain of Custody document, the following analyses were requested: Cyanide. This data package contains results for Cyanide.

C. Analytical Techniques:

The analysis of Cyanide was based on method 9012B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Blank Spike met requirements for all compounds.

The Duplicate analysis met criteria for all compounds.

The Matrix Spike analysis met criteria for all compounds.

The Matrix Spike Duplicate analysis met criteria for all compounds.

The Blank analysis did not indicate the presence of lab contamination.

The Calibration met the requirements.

E. Additional Comments:

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DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

J	Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).
U	Indicates the analyte was analyzed for, but not detected.
ND	Indicates the analyte was analyzed for, but not detected
E	Indicates the reported value is estimated because of the presence of interference
M	Indicates Duplicate injection precision not met.
N	Indicates the spiked sample recovery is not within control limits.
S	Indicates the reported value was determined by the Method of Standard Addition (MSA).
*	Indicates that the duplicate analysis is not within control limits.
+	Indicates the correlation coefficient for the MSA is less than 0.995.
D	Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.
M	Method qualifiers “P” for ICP instrument “PM” for ICP when Microwave Digestion is used “CV” for Manual Cold Vapor AA “AV” for automated Cold Vapor AA “CA” for MIDI-Distillation Spectrophotometric “AS” for Semi -Automated Spectrophotometric “C” for Manual Spectrophotometric “T” for Titrimetric “NR” for analyte not required to be analyzed
OR	Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.
Q	Indicates the LCS did not meet the control limits requirements
H	Sample Analysis Out Of Hold Time

DATA REPORTING QUALIFIERS- ORGANIC

For reporting results, the following “Results Qualifiers” are used:

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q2879

Completed

For thorough review, the report must have the following:

GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Castody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 08/28/2025

Hit Summary Sheet
SW-846

SDG No.: Q2879

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
-----------	-----------	--------	-----------	---------------	---	-----	-----	-----	-------

Client ID:

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.1	
Sample Wt/Vol:	3.81	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023148.D	1	08/19/25 14:04	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0059	U	0.0017	0.0059	0.0074	mg/Kg
74-87-3	Chloromethane	0.0037	U	0.0017	0.0037	0.0074	mg/Kg
75-01-4	Vinyl Chloride	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
74-83-9	Bromomethane	0.0059	U	0.0016	0.0059	0.0074	mg/Kg
75-00-3	Chloroethane	0.0037	U	0.0019	0.0037	0.0074	mg/Kg
109-99-9	Tetrahydrofuran	0.018	U	0.0069	0.018	0.037	mg/Kg
75-69-4	Trichlorofluoromethane	0.0059	U	0.0018	0.0059	0.0074	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
75-35-4	1,1-Dichloroethene	0.0037	U	0.0015	0.0037	0.0074	mg/Kg
107-13-1	Acrylonitrile	0.018	U	0.0073	0.018	0.037	mg/Kg
67-64-1	Acetone	0.030	U	0.0070	0.030	0.037	mg/Kg
75-15-0	Carbon Disulfide	0.0059	U	0.0016	0.0059	0.0074	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0052	0.012	0.015	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-34-3	1,1-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0096	0.030	0.037	mg/Kg
56-23-5	Carbon Tetrachloride	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
594-20-7	2,2-Dichloropropane	0.0059	U	0.0019	0.0059	0.0074	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
67-66-3	Chloroform	0.0059	U	0.0012	0.0059	0.0074	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
563-58-6	1,1-Dichloropropene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
71-43-2	Benzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
107-06-2	1,2-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
79-01-6	Trichloroethene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-87-5	1,2-Dichloropropane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
74-95-3	Dibromomethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-27-4	Bromodichloromethane	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.018	U	0.0053	0.018	0.037	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	89.1	
Sample Wt/Vol:	3.81	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023148.D	1	08/19/25 14:04	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0037	U	0.00096	0.0037	0.0074	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0037	U	0.00091	0.0037	0.0074	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
142-28-9	1,3-Dichloropropane	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
591-78-6	2-Hexanone	0.018	U	0.0054	0.018	0.037	mg/Kg
124-48-1	Dibromochloromethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
106-93-4	1,2-Dibromoethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
127-18-4	Tetrachloroethene	0.0037	U	0.0015	0.0037	0.0074	mg/Kg
108-90-7	Chlorobenzene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
100-41-4	Ethyl Benzene	0.0037	U	0.00099	0.0037	0.0074	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0074	U	0.0018	0.0074	0.015	mg/Kg
95-47-6	o-Xylene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
100-42-5	Styrene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
75-25-2	Bromoform	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
98-82-8	Isopropylbenzene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0059	U	0.0018	0.0059	0.0074	mg/Kg
108-86-1	Bromobenzene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
103-65-1	n-propylbenzene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
95-49-8	2-Chlorotoluene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
106-43-4	4-Chlorotoluene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
98-06-6	tert-Butylbenzene	0.0037	U	0.00099	0.0037	0.0074	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0037	U	0.00094	0.0037	0.0074	mg/Kg
135-98-8	sec-Butylbenzene	0.0037	U	0.00097	0.0037	0.0074	mg/Kg
99-87-6	p-Isopropyltoluene	0.0037	U	0.00091	0.0037	0.0074	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0037	U	0.0025	0.0037	0.0074	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0037	U	0.0023	0.0037	0.0074	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	89.1
Sample Wt/Vol:	3.81 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023148.D	1	08/19/25 14:04	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0037	U	0.0021	0.0037	0.0074	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0037	U	0.0021	0.0037	0.0074	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0059	U	0.0027	0.0059	0.0074	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0059	U	0.0044	0.0059	0.0074	mg/Kg
87-68-3	Hexachlorobutadiene	0.0037	U	0.0028	0.0037	0.0074	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0059	U	0.0047	0.0059	0.0074	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.2		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	53.5		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	50.4		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.6		79 - 119		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	548000	7.707				
540-36-3	1,4-Difluorobenzene	1020000	8.616				
3114-55-4	Chlorobenzene-d5	847000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	281000	13.341				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.1	
Sample Wt/Vol:	3.6	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023166.D	1	08/20/25 11:27	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0064	U	0.0018	0.0064	0.0080	mg/Kg
74-87-3	Chloromethane	0.0040	U	0.0018	0.0040	0.0080	mg/Kg
75-01-4	Vinyl Chloride	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
74-83-9	Bromomethane	0.0064	U	0.0017	0.0064	0.0080	mg/Kg
75-00-3	Chloroethane	0.0040	U	0.0020	0.0040	0.0080	mg/Kg
109-99-9	Tetrahydrofuran	0.020	U	0.0074	0.020	0.040	mg/Kg
75-69-4	Trichlorofluoromethane	0.0064	U	0.0019	0.0064	0.0080	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0040	U	0.0017	0.0040	0.0080	mg/Kg
75-35-4	1,1-Dichloroethene	0.0040	U	0.0016	0.0040	0.0080	mg/Kg
107-13-1	Acrylonitrile	0.020	U	0.0079	0.020	0.040	mg/Kg
67-64-1	Acetone	0.032	U	0.0076	0.032	0.040	mg/Kg
75-15-0	Carbon Disulfide	0.0064	U	0.0017	0.0064	0.0080	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
75-09-2	Methylene Chloride	0.013	U	0.0056	0.013	0.016	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
75-34-3	1,1-Dichloroethane	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
78-93-3	2-Butanone	0.032	U	0.010	0.032	0.040	mg/Kg
56-23-5	Carbon Tetrachloride	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
594-20-7	2,2-Dichloropropane	0.0064	U	0.0020	0.0064	0.0080	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
67-66-3	Chloroform	0.0064	U	0.0013	0.0064	0.0080	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
563-58-6	1,1-Dichloropropene	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
71-43-2	Benzene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
107-06-2	1,2-Dichloroethane	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
79-01-6	Trichloroethene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
78-87-5	1,2-Dichloropropane	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
74-95-3	Dibromomethane	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
75-27-4	Bromodichloromethane	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.020	U	0.0057	0.020	0.040	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	87.1	
Sample Wt/Vol:	3.6	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023166.D	1	08/20/25 11:27	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0040	U	0.0010	0.0040	0.0080	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0040	U	0.00099	0.0040	0.0080	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
142-28-9	1,3-Dichloropropane	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
591-78-6	2-Hexanone	0.020	U	0.0059	0.020	0.040	mg/Kg
124-48-1	Dibromochloromethane	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
106-93-4	1,2-Dibromoethane	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
127-18-4	Tetrachloroethene	0.0040	U	0.0017	0.0040	0.0080	mg/Kg
108-90-7	Chlorobenzene	0.0040	U	0.0015	0.0040	0.0080	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
100-41-4	Ethyl Benzene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
1330-20-7	Total Xylenes	0.012	U	0.0033	0.012	0.024	mg/Kg
179601-23-1	m/p-Xylenes	0.0080	U	0.0020	0.0080	0.016	mg/Kg
95-47-6	o-Xylene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
100-42-5	Styrene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
75-25-2	Bromoform	0.0040	U	0.0014	0.0040	0.0080	mg/Kg
98-82-8	Isopropylbenzene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0040	U	0.0019	0.0040	0.0080	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0064	U	0.0020	0.0064	0.0080	mg/Kg
108-86-1	Bromobenzene	0.0040	U	0.0019	0.0040	0.0080	mg/Kg
103-65-1	n-propylbenzene	0.0040	U	0.0012	0.0040	0.0080	mg/Kg
95-49-8	2-Chlorotoluene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0040	U	0.0013	0.0040	0.0080	mg/Kg
106-43-4	4-Chlorotoluene	0.0040	U	0.0019	0.0040	0.0080	mg/Kg
98-06-6	tert-Butylbenzene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0040	U	0.0010	0.0040	0.0080	mg/Kg
135-98-8	sec-Butylbenzene	0.0040	U	0.0011	0.0040	0.0080	mg/Kg
99-87-6	p-Isopropyltoluene	0.0040	U	0.00099	0.0040	0.0080	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0040	U	0.0027	0.0040	0.0080	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0040	U	0.0025	0.0040	0.0080	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	87.1
Sample Wt/Vol:	3.6 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023166.D	1	08/20/25 11:27	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0040	U	0.0023	0.0040	0.0080	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0040	U	0.0023	0.0040	0.0080	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0064	U	0.0029	0.0064	0.0080	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0064	U	0.0047	0.0064	0.0080	mg/Kg
87-68-3	Hexachlorobutadiene	0.0040	U	0.0030	0.0040	0.0080	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0064	U	0.0051	0.0064	0.0080	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0040	U	0.0017	0.0040	0.0080	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	53.6		71 - 136		107%	SPK: 50
1868-53-7	Dibromofluoromethane	52.3		78 - 119		105%	SPK: 50
2037-26-5	Toluene-d8	50.3		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.4		79 - 119		85%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	539000	7.713				
540-36-3	1,4-Difluorobenzene	995000	8.616				
3114-55-4	Chlorobenzene-d5	799000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	235000	13.347				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.1	
Sample Wt/Vol:	3.6	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023167.D	1	08/20/25 11:50	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0060	U	0.0017	0.0060	0.0075	mg/Kg
74-87-3	Chloromethane	0.0037	U	0.0017	0.0037	0.0075	mg/Kg
75-01-4	Vinyl Chloride	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
74-83-9	Bromomethane	0.0060	U	0.0016	0.0060	0.0075	mg/Kg
75-00-3	Chloroethane	0.0037	U	0.0019	0.0037	0.0075	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0070	0.019	0.037	mg/Kg
75-69-4	Trichlorofluoromethane	0.0060	U	0.0018	0.0060	0.0075	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0037	U	0.0016	0.0037	0.0075	mg/Kg
75-35-4	1,1-Dichloroethene	0.0037	U	0.0015	0.0037	0.0075	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0074	0.019	0.037	mg/Kg
67-64-1	Acetone	0.030	U	0.0071	0.030	0.037	mg/Kg
75-15-0	Carbon Disulfide	0.0060	U	0.0016	0.0060	0.0075	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0053	0.012	0.015	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
75-34-3	1,1-Dichloroethane	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0098	0.030	0.037	mg/Kg
56-23-5	Carbon Tetrachloride	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
594-20-7	2,2-Dichloropropane	0.0060	U	0.0019	0.0060	0.0075	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
67-66-3	Chloroform	0.0060	U	0.0013	0.0060	0.0075	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
563-58-6	1,1-Dichloropropene	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
71-43-2	Benzene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
107-06-2	1,2-Dichloroethane	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
79-01-6	Trichloroethene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
78-87-5	1,2-Dichloropropane	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
74-95-3	Dibromomethane	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
75-27-4	Bromodichloromethane	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0053	0.019	0.037	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	93.1
Sample Wt/Vol:	3.6 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023167.D	1	08/20/25 11:50	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0037	U	0.00097	0.0037	0.0075	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0037	U	0.00092	0.0037	0.0075	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
142-28-9	1,3-Dichloropropane	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0055	0.019	0.037	mg/Kg
124-48-1	Dibromochloromethane	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
106-93-4	1,2-Dibromoethane	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
127-18-4	Tetrachloroethene	0.0037	U	0.0016	0.0037	0.0075	mg/Kg
108-90-7	Chlorobenzene	0.0037	U	0.0014	0.0037	0.0075	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
100-41-4	Ethyl Benzene	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0075	U	0.0018	0.0075	0.015	mg/Kg
95-47-6	o-Xylene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
100-42-5	Styrene	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
75-25-2	Bromoform	0.0037	U	0.0013	0.0037	0.0075	mg/Kg
98-82-8	Isopropylbenzene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0037	U	0.0018	0.0037	0.0075	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0060	U	0.0018	0.0060	0.0075	mg/Kg
108-86-1	Bromobenzene	0.0037	U	0.0018	0.0037	0.0075	mg/Kg
103-65-1	n-propylbenzene	0.0037	U	0.0011	0.0037	0.0075	mg/Kg
95-49-8	2-Chlorotoluene	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0037	U	0.0012	0.0037	0.0075	mg/Kg
106-43-4	4-Chlorotoluene	0.0037	U	0.0018	0.0037	0.0075	mg/Kg
98-06-6	tert-Butylbenzene	0.0037	U	0.0010	0.0037	0.0075	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0037	U	0.00095	0.0037	0.0075	mg/Kg
135-98-8	sec-Butylbenzene	0.0037	U	0.00098	0.0037	0.0075	mg/Kg
99-87-6	p-Isopropyltoluene	0.0037	U	0.00092	0.0037	0.0075	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0037	U	0.0026	0.0037	0.0075	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0037	U	0.0023	0.0037	0.0075	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	93.1
Sample Wt/Vol:	3.6 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023167.D	1	08/20/25 11:50	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0037	U	0.0022	0.0037	0.0075	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0037	U	0.0022	0.0037	0.0075	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0060	U	0.0027	0.0060	0.0075	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0060	U	0.0044	0.0060	0.0075	mg/Kg
87-68-3	Hexachlorobutadiene	0.0037	U	0.0028	0.0037	0.0075	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0060	U	0.0047	0.0060	0.0075	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0037	U	0.0016	0.0037	0.0075	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.3		71 - 136		109%	SPK: 50
1868-53-7	Dibromofluoromethane	54.3		78 - 119		109%	SPK: 50
2037-26-5	Toluene-d8	50.1		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.1		79 - 119		84%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	530000	7.713				
540-36-3	1,4-Difluorobenzene	976000	8.615				
3114-55-4	Chlorobenzene-d5	790000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	241000	13.346				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.8	
Sample Wt/Vol:	4.69	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023151.D	1	08/19/25 15:15	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0047	U	0.0013	0.0047	0.0059	mg/Kg
74-87-3	Chloromethane	0.0029	U	0.0013	0.0029	0.0059	mg/Kg
75-01-4	Vinyl Chloride	0.0029	U	0.00093	0.0029	0.0059	mg/Kg
74-83-9	Bromomethane	0.0047	U	0.0013	0.0047	0.0059	mg/Kg
75-00-3	Chloroethane	0.0029	U	0.0015	0.0029	0.0059	mg/Kg
109-99-9	Tetrahydrofuran	0.015	U	0.0055	0.015	0.029	mg/Kg
75-69-4	Trichlorofluoromethane	0.0047	U	0.0014	0.0047	0.0059	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
75-35-4	1,1-Dichloroethene	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
107-13-1	Acrylonitrile	0.015	U	0.0058	0.015	0.029	mg/Kg
67-64-1	Acetone	0.024	U	0.0056	0.024	0.029	mg/Kg
75-15-0	Carbon Disulfide	0.0047	U	0.0012	0.0047	0.0059	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0029	U	0.00086	0.0029	0.0059	mg/Kg
75-09-2	Methylene Chloride	0.0094	U	0.0041	0.0094	0.012	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
75-34-3	1,1-Dichloroethane	0.0029	U	0.00094	0.0029	0.0059	mg/Kg
78-93-3	2-Butanone	0.024	U	0.0077	0.024	0.029	mg/Kg
56-23-5	Carbon Tetrachloride	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
594-20-7	2,2-Dichloropropane	0.0047	U	0.0015	0.0047	0.0059	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0029	U	0.00088	0.0029	0.0059	mg/Kg
67-66-3	Chloroform	0.0047	U	0.00099	0.0047	0.0059	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
563-58-6	1,1-Dichloropropene	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
71-43-2	Benzene	0.0029	U	0.00093	0.0029	0.0059	mg/Kg
107-06-2	1,2-Dichloroethane	0.0029	U	0.00093	0.0029	0.0059	mg/Kg
79-01-6	Trichloroethene	0.0029	U	0.00095	0.0029	0.0059	mg/Kg
78-87-5	1,2-Dichloropropane	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
74-95-3	Dibromomethane	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
75-27-4	Bromodichloromethane	0.0029	U	0.00092	0.0029	0.0059	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.015	U	0.0042	0.015	0.029	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.8	
Sample Wt/Vol:	4.69	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023151.D	1	08/19/25 15:15	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0029	U	0.00092	0.0029	0.0059	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0029	U	0.00076	0.0029	0.0059	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0029	U	0.00073	0.0029	0.0059	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
142-28-9	1,3-Dichloropropane	0.0029	U	0.00080	0.0029	0.0059	mg/Kg
591-78-6	2-Hexanone	0.015	U	0.0043	0.015	0.029	mg/Kg
124-48-1	Dibromochloromethane	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
106-93-4	1,2-Dibromoethane	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
127-18-4	Tetrachloroethene	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
108-90-7	Chlorobenzene	0.0029	U	0.0011	0.0029	0.0059	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0029	U	0.00090	0.0029	0.0059	mg/Kg
100-41-4	Ethyl Benzene	0.0029	U	0.00079	0.0029	0.0059	mg/Kg
179601-23-1	m/p-Xylenes	0.0059	U	0.0015	0.0059	0.012	mg/Kg
1330-20-7	Total Xylenes	0.0088	U	0.0025	0.0088	0.018	mg/Kg
95-47-6	o-Xylene	0.0029	U	0.00096	0.0029	0.0059	mg/Kg
100-42-5	Styrene	0.0029	U	0.00083	0.0029	0.0059	mg/Kg
75-25-2	Bromoform	0.0029	U	0.0010	0.0029	0.0059	mg/Kg
98-82-8	Isopropylbenzene	0.0029	U	0.00092	0.0029	0.0059	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0029	U	0.0014	0.0029	0.0059	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0047	U	0.0015	0.0047	0.0059	mg/Kg
108-86-1	Bromobenzene	0.0029	U	0.0014	0.0029	0.0059	mg/Kg
103-65-1	n-propylbenzene	0.0029	U	0.00086	0.0029	0.0059	mg/Kg
95-49-8	2-Chlorotoluene	0.0029	U	0.00080	0.0029	0.0059	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0029	U	0.00096	0.0029	0.0059	mg/Kg
106-43-4	4-Chlorotoluene	0.0029	U	0.0014	0.0029	0.0059	mg/Kg
98-06-6	tert-Butylbenzene	0.0029	U	0.00079	0.0029	0.0059	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0029	U	0.00075	0.0029	0.0059	mg/Kg
135-98-8	sec-Butylbenzene	0.0029	U	0.00077	0.0029	0.0059	mg/Kg
99-87-6	p-Isopropyltoluene	0.0029	U	0.00073	0.0029	0.0059	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0029	U	0.0020	0.0029	0.0059	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0029	U	0.0018	0.0029	0.0059	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	90.8
Sample Wt/Vol:	4.69 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023151.D	1	08/19/25 15:15	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0029	U	0.0017	0.0029	0.0059	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0029	U	0.0017	0.0029	0.0059	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0047	U	0.0022	0.0047	0.0059	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0047	U	0.0035	0.0047	0.0059	mg/Kg
87-68-3	Hexachlorobutadiene	0.0029	U	0.0022	0.0029	0.0059	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0047	U	0.0037	0.0047	0.0059	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0029	U	0.0012	0.0029	0.0059	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.6		71 - 136		109%	SPK: 50
1868-53-7	Dibromofluoromethane	52.0		78 - 119		104%	SPK: 50
2037-26-5	Toluene-d8	50.2		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	39.6		79 - 119		79%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	536000	7.707				
540-36-3	1,4-Difluorobenzene	992000	8.616				
3114-55-4	Chlorobenzene-d5	817000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	274000	13.347				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	93.5	
Sample Wt/Vol:	4.25	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023168.D	1	08/20/25 12:14	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0050	U	0.0014	0.0050	0.0063	mg/Kg
74-87-3	Chloromethane	0.0031	U	0.0014	0.0031	0.0063	mg/Kg
75-01-4	Vinyl Chloride	0.0031	U	0.00099	0.0031	0.0063	mg/Kg
74-83-9	Bromomethane	0.0050	U	0.0013	0.0050	0.0063	mg/Kg
75-00-3	Chloroethane	0.0031	U	0.0016	0.0031	0.0063	mg/Kg
109-99-9	Tetrahydrofuran	0.016	U	0.0059	0.016	0.032	mg/Kg
75-69-4	Trichlorofluoromethane	0.0050	U	0.0015	0.0050	0.0063	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
75-35-4	1,1-Dichloroethene	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
107-13-1	Acrylonitrile	0.016	U	0.0063	0.016	0.032	mg/Kg
67-64-1	Acetone	0.025	U	0.0060	0.025	0.032	mg/Kg
75-15-0	Carbon Disulfide	0.0050	U	0.0013	0.0050	0.0063	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0031	U	0.00092	0.0031	0.0063	mg/Kg
75-09-2	Methylene Chloride	0.010	U	0.0044	0.010	0.013	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
75-34-3	1,1-Dichloroethane	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
78-93-3	2-Butanone	0.025	U	0.0082	0.025	0.032	mg/Kg
56-23-5	Carbon Tetrachloride	0.0031	U	0.0012	0.0031	0.0063	mg/Kg
594-20-7	2,2-Dichloropropane	0.0050	U	0.0016	0.0050	0.0063	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0031	U	0.00094	0.0031	0.0063	mg/Kg
67-66-3	Chloroform	0.0050	U	0.0011	0.0050	0.0063	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0031	U	0.0012	0.0031	0.0063	mg/Kg
563-58-6	1,1-Dichloropropene	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
71-43-2	Benzene	0.0031	U	0.00099	0.0031	0.0063	mg/Kg
107-06-2	1,2-Dichloroethane	0.0031	U	0.00099	0.0031	0.0063	mg/Kg
79-01-6	Trichloroethene	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
78-87-5	1,2-Dichloropropane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
74-95-3	Dibromomethane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
75-27-4	Bromodichloromethane	0.0031	U	0.00098	0.0031	0.0063	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.016	U	0.0045	0.016	0.032	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	93.5
Sample Wt/Vol:	4.25 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023168.D	1	08/20/25 12:14	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0031	U	0.00098	0.0031	0.0063	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0031	U	0.00082	0.0031	0.0063	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0031	U	0.00078	0.0031	0.0063	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0031	U	0.0012	0.0031	0.0063	mg/Kg
142-28-9	1,3-Dichloropropane	0.0031	U	0.00086	0.0031	0.0063	mg/Kg
591-78-6	2-Hexanone	0.016	U	0.0046	0.016	0.032	mg/Kg
124-48-1	Dibromochloromethane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
106-93-4	1,2-Dibromoethane	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
127-18-4	Tetrachloroethene	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
108-90-7	Chlorobenzene	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0031	U	0.00097	0.0031	0.0063	mg/Kg
100-41-4	Ethyl Benzene	0.0031	U	0.00084	0.0031	0.0063	mg/Kg
179601-23-1	m/p-Xylenes	0.0063	U	0.0016	0.0063	0.013	mg/Kg
1330-20-7	Total Xylenes	0.0094	U	0.0026	0.0094	0.019	mg/Kg
95-47-6	o-Xylene	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
100-42-5	Styrene	0.0031	U	0.00089	0.0031	0.0063	mg/Kg
75-25-2	Bromoform	0.0031	U	0.0011	0.0031	0.0063	mg/Kg
98-82-8	Isopropylbenzene	0.0031	U	0.00098	0.0031	0.0063	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0031	U	0.0015	0.0031	0.0063	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0050	U	0.0016	0.0050	0.0063	mg/Kg
108-86-1	Bromobenzene	0.0031	U	0.0015	0.0031	0.0063	mg/Kg
103-65-1	n-propylbenzene	0.0031	U	0.00092	0.0031	0.0063	mg/Kg
95-49-8	2-Chlorotoluene	0.0031	U	0.00086	0.0031	0.0063	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0031	U	0.0010	0.0031	0.0063	mg/Kg
106-43-4	4-Chlorotoluene	0.0031	U	0.0015	0.0031	0.0063	mg/Kg
98-06-6	tert-Butylbenzene	0.0031	U	0.00084	0.0031	0.0063	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0031	U	0.00081	0.0031	0.0063	mg/Kg
135-98-8	sec-Butylbenzene	0.0031	U	0.00083	0.0031	0.0063	mg/Kg
99-87-6	p-Isopropyltoluene	0.0031	U	0.00078	0.0031	0.0063	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0031	U	0.0022	0.0031	0.0063	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0031	U	0.0020	0.0031	0.0063	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-09	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	93.5
Sample Wt/Vol:	4.25 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023168.D	1	08/20/25 12:14	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0031	U	0.0018	0.0031	0.0063	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0031	U	0.0018	0.0031	0.0063	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0050	U	0.0023	0.0050	0.0063	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0050	U	0.0037	0.0050	0.0063	mg/Kg
87-68-3	Hexachlorobutadiene	0.0031	U	0.0024	0.0031	0.0063	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0050	U	0.0040	0.0050	0.0063	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0031	U	0.0013	0.0031	0.0063	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.1		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	53.7		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	50.6		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	41.8		79 - 119		84%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	517000	7.707				
540-36-3	1,4-Difluorobenzene	967000	8.616				
3114-55-4	Chlorobenzene-d5	789000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	248000	13.347				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-11		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	4.61	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023169.D	1	08/20/25 12:37	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0048	U	0.0014	0.0048	0.0059	mg/Kg
74-87-3	Chloromethane	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
75-01-4	Vinyl Chloride	0.0030	U	0.00094	0.0030	0.0059	mg/Kg
74-83-9	Bromomethane	0.0048	U	0.0013	0.0048	0.0059	mg/Kg
75-00-3	Chloroethane	0.0030	U	0.0015	0.0030	0.0059	mg/Kg
109-99-9	Tetrahydrofuran	0.015	U	0.0055	0.015	0.030	mg/Kg
75-69-4	Trichlorofluoromethane	0.0048	U	0.0014	0.0048	0.0059	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0030	U	0.0013	0.0030	0.0059	mg/Kg
75-35-4	1,1-Dichloroethene	0.0030	U	0.0012	0.0030	0.0059	mg/Kg
107-13-1	Acrylonitrile	0.015	U	0.0059	0.015	0.030	mg/Kg
67-64-1	Acetone	0.024	U	0.0056	0.024	0.030	mg/Kg
75-15-0	Carbon Disulfide	0.0048	U	0.0013	0.0048	0.0059	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0030	U	0.00087	0.0030	0.0059	mg/Kg
75-09-2	Methylene Chloride	0.0095	U	0.0042	0.0095	0.012	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
75-34-3	1,1-Dichloroethane	0.0030	U	0.00095	0.0030	0.0059	mg/Kg
78-93-3	2-Butanone	0.024	U	0.0078	0.024	0.030	mg/Kg
56-23-5	Carbon Tetrachloride	0.0030	U	0.0012	0.0030	0.0059	mg/Kg
594-20-7	2,2-Dichloropropane	0.0048	U	0.0015	0.0048	0.0059	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0030	U	0.00089	0.0030	0.0059	mg/Kg
67-66-3	Chloroform	0.0048	U	0.0010	0.0048	0.0059	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
563-58-6	1,1-Dichloropropene	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
71-43-2	Benzene	0.0030	U	0.00094	0.0030	0.0059	mg/Kg
107-06-2	1,2-Dichloroethane	0.0030	U	0.00094	0.0030	0.0059	mg/Kg
79-01-6	Trichloroethene	0.0030	U	0.00096	0.0030	0.0059	mg/Kg
78-87-5	1,2-Dichloropropane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
74-95-3	Dibromomethane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
75-27-4	Bromodichloromethane	0.0030	U	0.00093	0.0030	0.0059	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.015	U	0.0043	0.015	0.030	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	91.3
Sample Wt/Vol:	4.61 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023169.D	1	08/20/25 12:37	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0030	U	0.00093	0.0030	0.0059	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0030	U	0.00077	0.0030	0.0059	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0030	U	0.00074	0.0030	0.0059	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
142-28-9	1,3-Dichloropropane	0.0030	U	0.00081	0.0030	0.0059	mg/Kg
591-78-6	2-Hexanone	0.015	U	0.0044	0.015	0.030	mg/Kg
124-48-1	Dibromochloromethane	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
106-93-4	1,2-Dibromoethane	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
127-18-4	Tetrachloroethene	0.0030	U	0.0012	0.0030	0.0059	mg/Kg
108-90-7	Chlorobenzene	0.0030	U	0.0011	0.0030	0.0059	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0030	U	0.00091	0.0030	0.0059	mg/Kg
100-41-4	Ethyl Benzene	0.0030	U	0.00080	0.0030	0.0059	mg/Kg
179601-23-1	m/p-Xylenes	0.0059	U	0.0015	0.0059	0.012	mg/Kg
1330-20-7	Total Xylenes	0.0089	U	0.0025	0.0089	0.018	mg/Kg
95-47-6	o-Xylene	0.0030	U	0.00097	0.0030	0.0059	mg/Kg
100-42-5	Styrene	0.0030	U	0.00084	0.0030	0.0059	mg/Kg
75-25-2	Bromoform	0.0030	U	0.0010	0.0030	0.0059	mg/Kg
98-82-8	Isopropylbenzene	0.0030	U	0.00093	0.0030	0.0059	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0048	U	0.0015	0.0048	0.0059	mg/Kg
108-86-1	Bromobenzene	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
103-65-1	n-propylbenzene	0.0030	U	0.00087	0.0030	0.0059	mg/Kg
95-49-8	2-Chlorotoluene	0.0030	U	0.00081	0.0030	0.0059	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0030	U	0.00097	0.0030	0.0059	mg/Kg
106-43-4	4-Chlorotoluene	0.0030	U	0.0014	0.0030	0.0059	mg/Kg
98-06-6	tert-Butylbenzene	0.0030	U	0.00080	0.0030	0.0059	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0030	U	0.00076	0.0030	0.0059	mg/Kg
135-98-8	sec-Butylbenzene	0.0030	U	0.00078	0.0030	0.0059	mg/Kg
99-87-6	p-Isopropyltoluene	0.0030	U	0.00074	0.0030	0.0059	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0030	U	0.0020	0.0030	0.0059	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0030	U	0.0019	0.0030	0.0059	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	91.3
Sample Wt/Vol:	4.61 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023169.D	1	08/20/25 12:37	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0030	U	0.0017	0.0030	0.0059	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0030	U	0.0017	0.0030	0.0059	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0048	U	0.0022	0.0048	0.0059	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0048	U	0.0035	0.0048	0.0059	mg/Kg
87-68-3	Hexachlorobutadiene	0.0030	U	0.0023	0.0030	0.0059	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0048	U	0.0038	0.0048	0.0059	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0030	U	0.0013	0.0030	0.0059	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	55.5		71 - 136		111%	SPK: 50
1868-53-7	Dibromofluoromethane	53.0		78 - 119		106%	SPK: 50
2037-26-5	Toluene-d8	51.1		85 - 116		102%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.8		79 - 119		86%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	510000	7.707				
540-36-3	1,4-Difluorobenzene	953000	8.616				
3114-55-4	Chlorobenzene-d5	789000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	251000	13.346				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.8	
Sample Wt/Vol:	7.7	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023170.D	1	08/20/25 13:01	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0028	U	0.00080	0.0028	0.0035	mg/Kg
74-87-3	Chloromethane	0.0017	U	0.00080	0.0017	0.0035	mg/Kg
75-01-4	Vinyl Chloride	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
74-83-9	Bromomethane	0.0028	U	0.00075	0.0028	0.0035	mg/Kg
75-00-3	Chloroethane	0.0017	U	0.00088	0.0017	0.0035	mg/Kg
109-99-9	Tetrahydrofuran	0.0087	U	0.0033	0.0087	0.018	mg/Kg
75-69-4	Trichlorofluoromethane	0.0028	U	0.00085	0.0028	0.0035	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0017	U	0.00074	0.0017	0.0035	mg/Kg
75-35-4	1,1-Dichloroethene	0.0017	U	0.00070	0.0017	0.0035	mg/Kg
107-13-1	Acrylonitrile	0.0087	U	0.0035	0.0087	0.018	mg/Kg
67-64-1	Acetone	0.014	U	0.0033	0.014	0.018	mg/Kg
75-15-0	Carbon Disulfide	0.0028	U	0.00074	0.0028	0.0035	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0017	U	0.00051	0.0017	0.0035	mg/Kg
75-09-2	Methylene Chloride	0.0056	U	0.0025	0.0056	0.0070	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0017	U	0.00060	0.0017	0.0035	mg/Kg
75-34-3	1,1-Dichloroethane	0.0017	U	0.00056	0.0017	0.0035	mg/Kg
78-93-3	2-Butanone	0.014	U	0.0046	0.014	0.018	mg/Kg
56-23-5	Carbon Tetrachloride	0.0017	U	0.00068	0.0017	0.0035	mg/Kg
594-20-7	2,2-Dichloropropane	0.0028	U	0.00090	0.0028	0.0035	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0017	U	0.00052	0.0017	0.0035	mg/Kg
67-66-3	Chloroform	0.0028	U	0.00059	0.0028	0.0035	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0017	U	0.00065	0.0017	0.0035	mg/Kg
563-58-6	1,1-Dichloropropene	0.0017	U	0.00061	0.0017	0.0035	mg/Kg
71-43-2	Benzene	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
107-06-2	1,2-Dichloroethane	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
79-01-6	Trichloroethene	0.0017	U	0.00057	0.0017	0.0035	mg/Kg
78-87-5	1,2-Dichloropropane	0.0017	U	0.00064	0.0017	0.0035	mg/Kg
74-95-3	Dibromomethane	0.0017	U	0.00062	0.0017	0.0035	mg/Kg
75-27-4	Bromodichloromethane	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.0087	U	0.0025	0.0087	0.018	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.8	
Sample Wt/Vol:	7.7	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023170.D	1	08/20/25 13:01	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0017	U	0.00045	0.0017	0.0035	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0017	U	0.00043	0.0017	0.0035	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0017	U	0.00064	0.0017	0.0035	mg/Kg
142-28-9	1,3-Dichloropropane	0.0017	U	0.00048	0.0017	0.0035	mg/Kg
591-78-6	2-Hexanone	0.0087	U	0.0026	0.0087	0.018	mg/Kg
124-48-1	Dibromochloromethane	0.0017	U	0.00061	0.0017	0.0035	mg/Kg
106-93-4	1,2-Dibromoethane	0.0017	U	0.00062	0.0017	0.0035	mg/Kg
127-18-4	Tetrachloroethene	0.0017	U	0.00073	0.0017	0.0035	mg/Kg
108-90-7	Chlorobenzene	0.0017	U	0.00064	0.0017	0.0035	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0017	U	0.00054	0.0017	0.0035	mg/Kg
100-41-4	Ethyl Benzene	0.0017	U	0.00047	0.0017	0.0035	mg/Kg
179601-23-1	m/p-Xylenes	0.0035	U	0.00087	0.0035	0.0070	mg/Kg
1330-20-7	Total Xylenes	0.0052	U	0.0014	0.0052	0.011	mg/Kg
95-47-6	o-Xylene	0.0017	U	0.00057	0.0017	0.0035	mg/Kg
100-42-5	Styrene	0.0017	U	0.00050	0.0017	0.0035	mg/Kg
75-25-2	Bromoform	0.0017	U	0.00060	0.0017	0.0035	mg/Kg
98-82-8	Isopropylbenzene	0.0017	U	0.00055	0.0017	0.0035	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0017	U	0.00085	0.0017	0.0035	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0028	U	0.00087	0.0028	0.0035	mg/Kg
108-86-1	Bromobenzene	0.0017	U	0.00084	0.0017	0.0035	mg/Kg
103-65-1	n-propylbenzene	0.0017	U	0.00051	0.0017	0.0035	mg/Kg
95-49-8	2-Chlorotoluene	0.0017	U	0.00048	0.0017	0.0035	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0017	U	0.00057	0.0017	0.0035	mg/Kg
106-43-4	4-Chlorotoluene	0.0017	U	0.00085	0.0017	0.0035	mg/Kg
98-06-6	tert-Butylbenzene	0.0017	U	0.00047	0.0017	0.0035	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0017	U	0.00045	0.0017	0.0035	mg/Kg
135-98-8	sec-Butylbenzene	0.0017	U	0.00046	0.0017	0.0035	mg/Kg
99-87-6	p-Isopropyltoluene	0.0017	U	0.00043	0.0017	0.0035	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0017	U	0.0012	0.0017	0.0035	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0017	U	0.0011	0.0017	0.0035	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	92.8	
Sample Wt/Vol:	7.7	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023170.D	1	08/20/25 13:01	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0017	U	0.0010	0.0017	0.0035	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0017	U	0.0010	0.0017	0.0035	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0028	U	0.0013	0.0028	0.0035	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0028	U	0.0021	0.0028	0.0035	mg/Kg
87-68-3	Hexachlorobutadiene	0.0017	U	0.0013	0.0017	0.0035	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0028	U	0.0022	0.0028	0.0035	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0017	U	0.00074	0.0017	0.0035	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.2		71 - 136		120%	SPK: 50
1868-53-7	Dibromofluoromethane	55.2		78 - 119		110%	SPK: 50
2037-26-5	Toluene-d8	51.5		85 - 116		103%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.8		79 - 119		88%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	525000	7.707				
540-36-3	1,4-Difluorobenzene	986000	8.615				
3114-55-4	Chlorobenzene-d5	857000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	296000	13.346				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	3.68	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023171.D	1	08/20/25 13:24	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0060	U	0.0017	0.0060	0.0074	mg/Kg
74-87-3	Chloromethane	0.0037	U	0.0017	0.0037	0.0074	mg/Kg
75-01-4	Vinyl Chloride	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
74-83-9	Bromomethane	0.0060	U	0.0016	0.0060	0.0074	mg/Kg
75-00-3	Chloroethane	0.0037	U	0.0019	0.0037	0.0074	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0069	0.019	0.037	mg/Kg
75-69-4	Trichlorofluoromethane	0.0060	U	0.0018	0.0060	0.0074	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
75-35-4	1,1-Dichloroethene	0.0037	U	0.0015	0.0037	0.0074	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0074	0.019	0.037	mg/Kg
67-64-1	Acetone	0.030	U	0.0071	0.030	0.037	mg/Kg
75-15-0	Carbon Disulfide	0.0060	U	0.0016	0.0060	0.0074	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0053	0.012	0.015	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-34-3	1,1-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0097	0.030	0.037	mg/Kg
56-23-5	Carbon Tetrachloride	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
594-20-7	2,2-Dichloropropane	0.0060	U	0.0019	0.0060	0.0074	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
67-66-3	Chloroform	0.0060	U	0.0013	0.0060	0.0074	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
563-58-6	1,1-Dichloropropene	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
71-43-2	Benzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
107-06-2	1,2-Dichloroethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
79-01-6	Trichloroethene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
78-87-5	1,2-Dichloropropane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
74-95-3	Dibromomethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
75-27-4	Bromodichloromethane	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0053	0.019	0.037	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	91.3	
Sample Wt/Vol:	3.68	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023171.D	1	08/20/25 13:24	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0037	U	0.00097	0.0037	0.0074	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0037	U	0.00092	0.0037	0.0074	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
142-28-9	1,3-Dichloropropane	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0055	0.019	0.037	mg/Kg
124-48-1	Dibromochloromethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
106-93-4	1,2-Dibromoethane	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
127-18-4	Tetrachloroethene	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
108-90-7	Chlorobenzene	0.0037	U	0.0014	0.0037	0.0074	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
100-41-4	Ethyl Benzene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0030	0.011	0.022	mg/Kg
179601-23-1	m/p-Xylenes	0.0074	U	0.0018	0.0074	0.015	mg/Kg
95-47-6	o-Xylene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
100-42-5	Styrene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
75-25-2	Bromoform	0.0037	U	0.0013	0.0037	0.0074	mg/Kg
98-82-8	Isopropylbenzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0060	U	0.0018	0.0060	0.0074	mg/Kg
108-86-1	Bromobenzene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
103-65-1	n-propylbenzene	0.0037	U	0.0011	0.0037	0.0074	mg/Kg
95-49-8	2-Chlorotoluene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0037	U	0.0012	0.0037	0.0074	mg/Kg
106-43-4	4-Chlorotoluene	0.0037	U	0.0018	0.0037	0.0074	mg/Kg
98-06-6	tert-Butylbenzene	0.0037	U	0.0010	0.0037	0.0074	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0037	U	0.00095	0.0037	0.0074	mg/Kg
135-98-8	sec-Butylbenzene	0.0037	U	0.00098	0.0037	0.0074	mg/Kg
99-87-6	p-Isopropyltoluene	0.0037	U	0.00092	0.0037	0.0074	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0037	U	0.0025	0.0037	0.0074	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0037	U	0.0023	0.0037	0.0074	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-15	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	91.3
Sample Wt/Vol:	3.68 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023171.D	1	08/20/25 13:24	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0037	U	0.0022	0.0037	0.0074	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0037	U	0.0022	0.0037	0.0074	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0060	U	0.0027	0.0060	0.0074	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0060	U	0.0044	0.0060	0.0074	mg/Kg
87-68-3	Hexachlorobutadiene	0.0037	U	0.0028	0.0037	0.0074	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0060	U	0.0047	0.0060	0.0074	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0037	U	0.0016	0.0037	0.0074	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	56.0		71 - 136		112%	SPK: 50
1868-53-7	Dibromofluoromethane	53.6		78 - 119		107%	SPK: 50
2037-26-5	Toluene-d8	51.1		85 - 116		102%	SPK: 50
460-00-4	4-Bromofluorobenzene	42.0		79 - 119		84%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	507000	7.713				
540-36-3	1,4-Difluorobenzene	937000	8.616				
3114-55-4	Chlorobenzene-d5	769000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	235000	13.346				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.56	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023156.D	1	08/19/25 17:12	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0073	U	0.0021	0.0073	0.0091	mg/Kg
74-87-3	Chloromethane	0.0046	U	0.0021	0.0046	0.0091	mg/Kg
75-01-4	Vinyl Chloride	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
74-83-9	Bromomethane	0.0073	U	0.0020	0.0073	0.0091	mg/Kg
75-00-3	Chloroethane	0.0046	U	0.0023	0.0046	0.0091	mg/Kg
109-99-9	Tetrahydrofuran	0.023	U	0.0085	0.023	0.046	mg/Kg
75-69-4	Trichlorofluoromethane	0.0073	U	0.0022	0.0073	0.0091	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0046	U	0.0019	0.0046	0.0091	mg/Kg
75-35-4	1,1-Dichloroethene	0.0046	U	0.0018	0.0046	0.0091	mg/Kg
107-13-1	Acrylonitrile	0.023	U	0.0091	0.023	0.046	mg/Kg
67-64-1	Acetone	0.037	U	0.0086	0.037	0.046	mg/Kg
75-15-0	Carbon Disulfide	0.0073	U	0.0019	0.0073	0.0091	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0046	U	0.0013	0.0046	0.0091	mg/Kg
75-09-2	Methylene Chloride	0.015	U	0.0064	0.015	0.018	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
75-34-3	1,1-Dichloroethane	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
78-93-3	2-Butanone	0.037	U	0.012	0.037	0.046	mg/Kg
56-23-5	Carbon Tetrachloride	0.0046	U	0.0018	0.0046	0.0091	mg/Kg
594-20-7	2,2-Dichloropropane	0.0073	U	0.0023	0.0073	0.0091	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
67-66-3	Chloroform	0.0073	U	0.0015	0.0073	0.0091	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
563-58-6	1,1-Dichloropropene	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
71-43-2	Benzene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
107-06-2	1,2-Dichloroethane	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
79-01-6	Trichloroethene	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
78-87-5	1,2-Dichloropropane	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
74-95-3	Dibromomethane	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
75-27-4	Bromodichloromethane	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.023	U	0.0065	0.023	0.046	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.56	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023156.D	1	08/19/25 17:12	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0046	U	0.0011	0.0046	0.0091	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
142-28-9	1,3-Dichloropropane	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
591-78-6	2-Hexanone	0.023	U	0.0067	0.023	0.046	mg/Kg
124-48-1	Dibromochloromethane	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
106-93-4	1,2-Dibromoethane	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
127-18-4	Tetrachloroethene	0.0046	U	0.0019	0.0046	0.0091	mg/Kg
108-90-7	Chlorobenzene	0.0046	U	0.0017	0.0046	0.0091	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
100-41-4	Ethyl Benzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
1330-20-7	Total Xylenes	0.014	U	0.0038	0.014	0.027	mg/Kg
179601-23-1	m/p-Xylenes	0.0091	U	0.0023	0.0091	0.018	mg/Kg
95-47-6	o-Xylene	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
100-42-5	Styrene	0.0046	U	0.0013	0.0046	0.0091	mg/Kg
75-25-2	Bromoform	0.0046	U	0.0016	0.0046	0.0091	mg/Kg
98-82-8	Isopropylbenzene	0.0046	U	0.0014	0.0046	0.0091	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0046	U	0.0022	0.0046	0.0091	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0073	U	0.0023	0.0073	0.0091	mg/Kg
108-86-1	Bromobenzene	0.0046	U	0.0022	0.0046	0.0091	mg/Kg
103-65-1	n-propylbenzene	0.0046	U	0.0013	0.0046	0.0091	mg/Kg
95-49-8	2-Chlorotoluene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0046	U	0.0015	0.0046	0.0091	mg/Kg
106-43-4	4-Chlorotoluene	0.0046	U	0.0022	0.0046	0.0091	mg/Kg
98-06-6	tert-Butylbenzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
135-98-8	sec-Butylbenzene	0.0046	U	0.0012	0.0046	0.0091	mg/Kg
99-87-6	p-Isopropyltoluene	0.0046	U	0.0011	0.0046	0.0091	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0046	U	0.0031	0.0046	0.0091	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0046	U	0.0028	0.0046	0.0091	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-17	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	77
Sample Wt/Vol:	3.56 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023156.D	1	08/19/25 17:12	VY081925

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0046	U	0.0026	0.0046	0.0091	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0046	U	0.0026	0.0046	0.0091	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0073	U	0.0034	0.0073	0.0091	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0073	U	0.0054	0.0073	0.0091	mg/Kg
87-68-3	Hexachlorobutadiene	0.0046	U	0.0035	0.0046	0.0091	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0073	U	0.0058	0.0073	0.0091	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0046	U	0.0019	0.0046	0.0091	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.9		71 - 136		110%	SPK: 50
1868-53-7	Dibromofluoromethane	52.6		78 - 119		105%	SPK: 50
2037-26-5	Toluene-d8	50.4		85 - 116		101%	SPK: 50
460-00-4	4-Bromofluorobenzene	38.1	*	79 - 119		76%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	524000	7.707				
540-36-3	1,4-Difluorobenzene	976000	8.616				
3114-55-4	Chlorobenzene-d5	798000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	257000	13.346				

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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.51	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023172.D	1	08/20/25 13:48	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0074	U	0.0021	0.0074	0.0093	mg/Kg
74-87-3	Chloromethane	0.0046	U	0.0021	0.0046	0.0093	mg/Kg
75-01-4	Vinyl Chloride	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
74-83-9	Bromomethane	0.0074	U	0.0020	0.0074	0.0093	mg/Kg
75-00-3	Chloroethane	0.0046	U	0.0023	0.0046	0.0093	mg/Kg
109-99-9	Tetrahydrofuran	0.023	U	0.0086	0.023	0.046	mg/Kg
75-69-4	Trichlorofluoromethane	0.0074	U	0.0022	0.0074	0.0093	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0046	U	0.0020	0.0046	0.0093	mg/Kg
75-35-4	1,1-Dichloroethene	0.0046	U	0.0019	0.0046	0.0093	mg/Kg
107-13-1	Acrylonitrile	0.023	U	0.0092	0.023	0.046	mg/Kg
67-64-1	Acetone	0.037	U	0.0088	0.037	0.046	mg/Kg
75-15-0	Carbon Disulfide	0.0074	U	0.0020	0.0074	0.0093	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
75-09-2	Methylene Chloride	0.015	U	0.0065	0.015	0.019	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
75-34-3	1,1-Dichloroethane	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
78-93-3	2-Butanone	0.037	U	0.012	0.037	0.046	mg/Kg
56-23-5	Carbon Tetrachloride	0.0046	U	0.0018	0.0046	0.0093	mg/Kg
594-20-7	2,2-Dichloropropane	0.0074	U	0.0024	0.0074	0.0093	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
67-66-3	Chloroform	0.0074	U	0.0016	0.0074	0.0093	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
563-58-6	1,1-Dichloropropene	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
71-43-2	Benzene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
107-06-2	1,2-Dichloroethane	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
79-01-6	Trichloroethene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
78-87-5	1,2-Dichloropropane	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
74-95-3	Dibromomethane	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
75-27-4	Bromodichloromethane	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.023	U	0.0066	0.023	0.046	mg/Kg

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17RE		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	77	
Sample Wt/Vol:	3.51	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOCMS Group3	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023172.D	1	08/20/25 13:48	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0046	U	0.0011	0.0046	0.0093	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
142-28-9	1,3-Dichloropropane	0.0046	U	0.0013	0.0046	0.0093	mg/Kg
591-78-6	2-Hexanone	0.023	U	0.0068	0.023	0.046	mg/Kg
124-48-1	Dibromochloromethane	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
106-93-4	1,2-Dibromoethane	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
127-18-4	Tetrachloroethene	0.0046	U	0.0019	0.0046	0.0093	mg/Kg
108-90-7	Chlorobenzene	0.0046	U	0.0017	0.0046	0.0093	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
100-41-4	Ethyl Benzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
1330-20-7	Total Xylenes	0.014	U	0.0038	0.014	0.028	mg/Kg
179601-23-1	m/p-Xylenes	0.0093	U	0.0023	0.0093	0.019	mg/Kg
95-47-6	o-Xylene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
100-42-5	Styrene	0.0046	U	0.0013	0.0046	0.0093	mg/Kg
75-25-2	Bromoform	0.0046	U	0.0016	0.0046	0.0093	mg/Kg
98-82-8	Isopropylbenzene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0046	U	0.0022	0.0046	0.0093	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0074	U	0.0023	0.0074	0.0093	mg/Kg
108-86-1	Bromobenzene	0.0046	U	0.0022	0.0046	0.0093	mg/Kg
103-65-1	n-propylbenzene	0.0046	U	0.0014	0.0046	0.0093	mg/Kg
95-49-8	2-Chlorotoluene	0.0046	U	0.0013	0.0046	0.0093	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0046	U	0.0015	0.0046	0.0093	mg/Kg
106-43-4	4-Chlorotoluene	0.0046	U	0.0023	0.0046	0.0093	mg/Kg
98-06-6	tert-Butylbenzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
135-98-8	sec-Butylbenzene	0.0046	U	0.0012	0.0046	0.0093	mg/Kg
99-87-6	p-Isopropyltoluene	0.0046	U	0.0011	0.0046	0.0093	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0046	U	0.0032	0.0046	0.0093	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0046	U	0.0029	0.0046	0.0093	mg/Kg

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425RE	SDG No.:	Q2879
Lab Sample ID:	Q2879-17RE	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	77
Sample Wt/Vol:	3.51 Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:	uL	Test:	VOCMS Group3
GC Column:	RXI-624 ID : 0.25	Level :	LOW
Prep Method :			

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VY023172.D	1	08/20/25 13:48	VY082025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0046	U	0.0027	0.0046	0.0093	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0046	U	0.0027	0.0046	0.0093	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0074	U	0.0034	0.0074	0.0093	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0074	U	0.0055	0.0074	0.0093	mg/Kg
87-68-3	Hexachlorobutadiene	0.0046	U	0.0035	0.0046	0.0093	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0074	U	0.0059	0.0074	0.0093	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0046	U	0.0020	0.0046	0.0093	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	60.2		71 - 136		120%	SPK: 50
1868-53-7	Dibromofluoromethane	59.0		78 - 119		118%	SPK: 50
2037-26-5	Toluene-d8	49.8		85 - 116		100%	SPK: 50
460-00-4	4-Bromofluorobenzene	38.2	*	79 - 119		76%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	183000	7.707				
540-36-3	1,4-Difluorobenzene	323000	8.616				
3114-55-4	Chlorobenzene-d5	259000	11.414				
3855-82-1	1,4-Dichlorobenzene-d4	77900	13.347				

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:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/19/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/20/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/20/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/19/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/20/25	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/20/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/20/25	
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/20/25	
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL			08/14/25			08/15/25
			VOCMS Group3	8260D			08/19/25	

LAB CHRONICLE

Q2879-17RE	OU4-TS-GRILLO-TSCP 11-081425RE	SOIL		08/14/25	08/15/25
			VOCMS Group3	8260D	08/20/25

Hit Summary Sheet

SW-846

SDG No.: Q2879

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-GRILLO-TSCP03-081425									
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.095	J	0.023	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.440		0.034	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.170	J	0.040	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.180	J	0.026	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.190		0.022	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.340		0.021	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.120	J	0.025	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.200		0.033	0.15	0.19	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.085	J	0.029	0.15	0.19	mg/Kg
Total Svoc :						1.82			
Total Concentration:						1.82			
Client ID : OU4-TS-GRILLO-TSCP04-081425									
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.330		0.024	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.650		0.034	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.340		0.041	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.360		0.026	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.410		0.023	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.660		0.022	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.240		0.026	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.360		0.034	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Indeno(1,2,3-cd)pyrene	0.140	J	0.033	0.15	0.19	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.160	J	0.030	0.15	0.19	mg/Kg
Total Svoc :						3.65			
Total Concentration:						3.65			
Client ID : OU4-TS-GRILLO-TSCP05-081425									
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.240		0.022	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.700		0.032	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.320		0.039	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.250		0.025	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.260		0.021	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.390		0.020	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.150	J	0.024	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.240		0.032	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Indeno(1,2,3-cd)pyrene	0.089	J	0.031	0.14	0.18	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.120	J	0.028	0.14	0.18	mg/Kg
Total Svoc :						2.76			

Hit Summary Sheet SW-846

SDG No.: Q2879
Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Total Concentration:				2.76					
Client ID :	OU4-TS-GRILLO-TSCP06-081425								
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.230		0.023	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.700		0.033	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.280		0.040	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.240		0.025	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.230		0.022	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.440		0.021	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.120	J	0.025	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.240		0.033	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Indeno(1,2,3-cd)pyrene	0.100	J	0.032	0.14	0.19	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.130	J	0.028	0.14	0.19	mg/Kg
Total Svoc :				2.71					
Total Concentration:				2.71					
Client ID :	OU4-TS-GRILLO-TSCP07-081425								
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.110	J	0.022	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.380		0.032	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.190		0.039	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.140	J	0.025	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.170	J	0.021	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.290		0.020	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.080	J	0.024	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.160	J	0.032	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Indeno(1,2,3-cd)pyrene	0.080	J	0.031	0.14	0.18	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.100	J	0.028	0.14	0.18	mg/Kg
Total Svoc :				1.70					
Total Concentration:				1.70					
Client ID :	OU4-TS-GRILLO-TSCP08-081425								
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.100	J	0.023	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.380		0.033	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.190		0.039	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.150	J	0.025	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.150	J	0.022	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.270		0.021	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.084	J	0.025	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.150	J	0.032	0.14	0.19	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.093	J	0.028	0.14	0.19	mg/Kg
Total Svoc :				1.57					

Hit Summary Sheet SW-846

SDG No.: Q2879
Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Total Concentration:				1.57					
Client ID :	OU4-TS-GRILLO-TSCP09-081425								
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.270		0.032	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.140	J	0.039	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.140	J	0.025	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.130	J	0.021	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.230		0.020	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.074	J	0.024	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.140	J	0.032	0.14	0.18	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.080	J	0.028	0.14	0.18	mg/Kg
Total Svoc :				1.20					
Total Concentration:				1.20					
Client ID :	OU4-TS-GRILLO-TSCP10-081425								
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.091	J	0.023	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.340		0.033	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.190		0.039	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.140	J	0.025	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.140	J	0.022	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.230		0.021	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.082	J	0.025	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.140	J	0.032	0.14	0.19	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.089	J	0.028	0.14	0.19	mg/Kg
Total Svoc :				1.44					
Total Concentration:				1.44					
Client ID :	OU4-TS-GRILLO-TSCP11-081425								
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Phenanthrene	0.130	J	0.027	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Fluoranthene	0.430		0.039	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Pyrene	0.250		0.047	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)anthracene	0.170	J	0.030	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Chrysene	0.170	J	0.026	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Benzo(b)fluoranthene	0.280		0.025	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Benzo(k)fluoranthene	0.100	J	0.029	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Benzo(a)pyrene	0.170	J	0.038	0.17	0.22	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP	SOIL	Benzo(g,h,i)perylene	0.100	J	0.033	0.17	0.22	mg/Kg
Total Svoc :				1.80					
Total Concentration:				1.80					



SAMPLE DATA

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	89.1
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143451.D	1	08/18/25 09:06	08/19/25 12:33	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.15	U	0.026	0.15	0.19	mg/Kg
91-57-6	2-Methylnaphthalene	0.15	U	0.029	0.15	0.19	mg/Kg
208-96-8	Acenaphthylene	0.15	U	0.032	0.15	0.19	mg/Kg
83-32-9	Acenaphthene	0.15	U	0.024	0.15	0.19	mg/Kg
86-73-7	Fluorene	0.15	U	0.028	0.15	0.19	mg/Kg
85-01-8	Phenanthrene	0.095	J	0.023	0.15	0.19	mg/Kg
120-12-7	Anthracene	0.15	U	0.037	0.15	0.19	mg/Kg
206-44-0	Fluoranthene	0.44		0.034	0.15	0.19	mg/Kg
129-00-0	Pyrene	0.17	J	0.040	0.15	0.19	mg/Kg
56-55-3	Benzo(a)anthracene	0.18	J	0.026	0.15	0.19	mg/Kg
218-01-9	Chrysene	0.19		0.022	0.15	0.19	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.34		0.021	0.15	0.19	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.12	J	0.025	0.15	0.19	mg/Kg
50-32-8	Benzo(a)pyrene	0.20		0.033	0.15	0.19	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.15	U	0.033	0.15	0.19	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.15	U	0.031	0.15	0.19	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.085	J	0.029	0.15	0.19	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	64.4		37 - 122		64%	SPK: 100
321-60-8	2-Fluorobiphenyl	67.5		44 - 115		67%	SPK: 100
1718-51-0	Terphenyl-d14	38.4	*	54 - 127		38%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	112000		6.922			
1146-65-2	Naphthalene-d8	363000		8.204			
15067-26-2	Acenaphthene-d10	160000		9.957			
1517-22-2	Phenanthrene-d10	250000		11.445			
1719-03-5	Chrysene-d12	333000		14.086			
1520-96-3	Perylene-d12	252000		15.574			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	89.1
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143451.D	1	08/18/25 09:06	08/19/25 12:33	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-03	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	87.1
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143452.D	1	08/18/25 09:06	08/19/25 13:01	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.15	U	0.026	0.15	0.19	mg/Kg
91-57-6	2-Methylnaphthalene	0.15	U	0.029	0.15	0.19	mg/Kg
208-96-8	Acenaphthylene	0.15	U	0.033	0.15	0.19	mg/Kg
83-32-9	Acenaphthene	0.15	U	0.024	0.15	0.19	mg/Kg
86-73-7	Fluorene	0.15	U	0.029	0.15	0.19	mg/Kg
85-01-8	Phenanthrene	0.33		0.024	0.15	0.19	mg/Kg
120-12-7	Anthracene	0.15	U	0.038	0.15	0.19	mg/Kg
206-44-0	Fluoranthene	0.65		0.034	0.15	0.19	mg/Kg
129-00-0	Pyrene	0.34		0.041	0.15	0.19	mg/Kg
56-55-3	Benzo(a)anthracene	0.36		0.026	0.15	0.19	mg/Kg
218-01-9	Chrysene	0.41		0.023	0.15	0.19	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.66		0.022	0.15	0.19	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.24		0.026	0.15	0.19	mg/Kg
50-32-8	Benzo(a)pyrene	0.36		0.034	0.15	0.19	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	J	0.033	0.15	0.19	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.15	U	0.031	0.15	0.19	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.16	J	0.030	0.15	0.19	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	69.9		37 - 122		70%	SPK: 100
321-60-8	2-Fluorobiphenyl	71.3		44 - 115		71%	SPK: 100
1718-51-0	Terphenyl-d14	40.4	*	54 - 127		40%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	112000		6.928			
1146-65-2	Naphthalene-d8	347000		8.204			
15067-26-2	Acenaphthene-d10	151000		9.957			
1517-22-2	Phenanthrene-d10	256000		11.445			
1719-03-5	Chrysene-d12	317000		14.086			
1520-96-3	Perylene-d12	213000		15.58			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-03	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	87.1
Sample Wt/Vol:	30.04 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143452.D	1	08/18/25 09:06	08/19/25 13:01	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-05	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	93.1
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143453.D	1	08/18/25 09:06	08/19/25 13:30	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.14	U	0.024	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.027	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.031	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.023	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.027	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.24		0.022	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.036	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.70		0.032	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.32		0.039	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.25		0.025	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.26		0.021	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.39		0.020	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.15	J	0.024	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.24		0.032	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.089	J	0.031	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.029	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.12	J	0.028	0.14	0.18	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	59.1		37 - 122		59%	SPK: 100
321-60-8	2-Fluorobiphenyl	60.6		44 - 115		61%	SPK: 100
1718-51-0	Terphenyl-d14	41.9	*	54 - 127		42%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	93200		6.928			
1146-65-2	Naphthalene-d8	315000		8.204			
15067-26-2	Acenaphthene-d10	143000		9.957			
1517-22-2	Phenanthrene-d10	276000		11.445			
1719-03-5	Chrysene-d12	302000		14.086			
1520-96-3	Perylene-d12	207000		15.58			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-05	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	93.1
Sample Wt/Vol:	30.07 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143453.D	1	08/18/25 09:06	08/19/25 13:30	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-07	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.8
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143454.D	1	08/18/25 09:06	08/19/25 13:59	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.14	U	0.025	0.14	0.19	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.028	0.14	0.19	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.032	0.14	0.19	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.023	0.14	0.19	mg/Kg
86-73-7	Fluorene	0.14	U	0.028	0.14	0.19	mg/Kg
85-01-8	Phenanthrene	0.23		0.023	0.14	0.19	mg/Kg
120-12-7	Anthracene	0.14	U	0.037	0.14	0.19	mg/Kg
206-44-0	Fluoranthene	0.70		0.033	0.14	0.19	mg/Kg
129-00-0	Pyrene	0.28		0.040	0.14	0.19	mg/Kg
56-55-3	Benzo(a)anthracene	0.24		0.025	0.14	0.19	mg/Kg
218-01-9	Chrysene	0.23		0.022	0.14	0.19	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.44		0.021	0.14	0.19	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.12	J	0.025	0.14	0.19	mg/Kg
50-32-8	Benzo(a)pyrene	0.24		0.033	0.14	0.19	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.10	J	0.032	0.14	0.19	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.030	0.14	0.19	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.13	J	0.028	0.14	0.19	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	67.5		37 - 122		68%	SPK: 100
321-60-8	2-Fluorobiphenyl	67.4		44 - 115		67%	SPK: 100
1718-51-0	Terphenyl-d14	43.6	*	54 - 127		44%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	93500		6.928			
1146-65-2	Naphthalene-d8	282000		8.204			
15067-26-2	Acenaphthene-d10	137000		9.963			
1517-22-2	Phenanthrene-d10	259000		11.445			
1719-03-5	Chrysene-d12	307000		14.086			
1520-96-3	Perylene-d12	180000		15.58			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-07	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	90.8
Sample Wt/Vol:	30.03 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143454.D	1	08/18/25 09:06	08/19/25 13:59	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-09	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	93.5
Sample Wt/Vol:	30.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143455.D	1	08/18/25 09:06	08/19/25 14:28	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.14	U	0.024	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.027	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.031	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.023	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.027	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.11	J	0.022	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.036	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.38		0.032	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.19		0.039	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	J	0.025	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.17	J	0.021	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.29		0.020	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.080	J	0.024	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.16	J	0.032	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.080	J	0.031	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.029	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.10	J	0.028	0.14	0.18	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	61.4		37 - 122		61%	SPK: 100
321-60-8	2-Fluorobiphenyl	60.1		44 - 115		60%	SPK: 100
1718-51-0	Terphenyl-d14	46.6	*	54 - 127		47%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	81500		6.928			
1146-65-2	Naphthalene-d8	266000		8.204			
15067-26-2	Acenaphthene-d10	140000		9.963			
1517-22-2	Phenanthrene-d10	270000		11.445			
1719-03-5	Chrysene-d12	272000		14.086			
1520-96-3	Perylene-d12	174000		15.58			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-09	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	93.5
Sample Wt/Vol:	30.01 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143455.D	1	08/18/25 09:06	08/19/25 14:28	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.3
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143456.D	1	08/18/25 09:06	08/19/25 14:57	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.14	U	0.025	0.14	0.19	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.028	0.14	0.19	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.032	0.14	0.19	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.023	0.14	0.19	mg/Kg
86-73-7	Fluorene	0.14	U	0.028	0.14	0.19	mg/Kg
85-01-8	Phenanthrene	0.10	J	0.023	0.14	0.19	mg/Kg
120-12-7	Anthracene	0.14	U	0.036	0.14	0.19	mg/Kg
206-44-0	Fluoranthene	0.38		0.033	0.14	0.19	mg/Kg
129-00-0	Pyrene	0.19		0.039	0.14	0.19	mg/Kg
56-55-3	Benzo(a)anthracene	0.15	J	0.025	0.14	0.19	mg/Kg
218-01-9	Chrysene	0.15	J	0.022	0.14	0.19	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.27		0.021	0.14	0.19	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.084	J	0.025	0.14	0.19	mg/Kg
50-32-8	Benzo(a)pyrene	0.15	J	0.032	0.14	0.19	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.032	0.14	0.19	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.030	0.14	0.19	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.093	J	0.028	0.14	0.19	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	49.5		37 - 122		49%	SPK: 100
321-60-8	2-Fluorobiphenyl	50.3		44 - 115		50%	SPK: 100
1718-51-0	Terphenyl-d14	41.7	*	54 - 127		42%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	98800		6.928			
1146-65-2	Naphthalene-d8	308000		8.21			
15067-26-2	Acenaphthene-d10	157000		9.963			
1517-22-2	Phenanthrene-d10	285000		11.445			
1719-03-5	Chrysene-d12	280000		14.092			
1520-96-3	Perylene-d12	185000		15.58			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.3
Sample Wt/Vol:	30.08 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143456.D	1	08/18/25 09:06	08/19/25 14:57	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-13	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	92.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143457.D	1	08/18/25 09:06	08/19/25 15:26	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.14	U	0.024	0.14	0.18	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.028	0.14	0.18	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.031	0.14	0.18	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.023	0.14	0.18	mg/Kg
86-73-7	Fluorene	0.14	U	0.027	0.14	0.18	mg/Kg
85-01-8	Phenanthrene	0.14	U	0.023	0.14	0.18	mg/Kg
120-12-7	Anthracene	0.14	U	0.036	0.14	0.18	mg/Kg
206-44-0	Fluoranthene	0.27		0.032	0.14	0.18	mg/Kg
129-00-0	Pyrene	0.14	J	0.039	0.14	0.18	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	J	0.025	0.14	0.18	mg/Kg
218-01-9	Chrysene	0.13	J	0.021	0.14	0.18	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.23		0.020	0.14	0.18	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.074	J	0.024	0.14	0.18	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	J	0.032	0.14	0.18	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.031	0.14	0.18	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.030	0.14	0.18	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.080	J	0.028	0.14	0.18	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	36.2	*	37 - 122		36%	SPK: 100
321-60-8	2-Fluorobiphenyl	40.2	*	44 - 115		40%	SPK: 100
1718-51-0	Terphenyl-d14	31.7	*	54 - 127		32%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	112000		6.928			
1146-65-2	Naphthalene-d8	366000		8.21			
15067-26-2	Acenaphthene-d10	170000		9.963			
1517-22-2	Phenanthrene-d10	304000		11.451			
1719-03-5	Chrysene-d12	289000		14.092			
1520-96-3	Perylene-d12	190000		15.58			

TENTATIVE IDENTIFIED COMPOUNDS

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-13	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	92.8
Sample Wt/Vol:	30.05 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143457.D	1	08/18/25 09:06	08/19/25 15:26	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-15	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.3
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143458.D	1	08/18/25 09:06	08/19/25 15:55	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.14	U	0.025	0.14	0.19	mg/Kg
91-57-6	2-Methylnaphthalene	0.14	U	0.028	0.14	0.19	mg/Kg
208-96-8	Acenaphthylene	0.14	U	0.032	0.14	0.19	mg/Kg
83-32-9	Acenaphthene	0.14	U	0.023	0.14	0.19	mg/Kg
86-73-7	Fluorene	0.14	U	0.028	0.14	0.19	mg/Kg
85-01-8	Phenanthrene	0.091	J	0.023	0.14	0.19	mg/Kg
120-12-7	Anthracene	0.14	U	0.036	0.14	0.19	mg/Kg
206-44-0	Fluoranthene	0.34		0.033	0.14	0.19	mg/Kg
129-00-0	Pyrene	0.19		0.039	0.14	0.19	mg/Kg
56-55-3	Benzo(a)anthracene	0.14	J	0.025	0.14	0.19	mg/Kg
218-01-9	Chrysene	0.14	J	0.022	0.14	0.19	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.23		0.021	0.14	0.19	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.082	J	0.025	0.14	0.19	mg/Kg
50-32-8	Benzo(a)pyrene	0.14	J	0.032	0.14	0.19	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.14	U	0.032	0.14	0.19	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.14	U	0.030	0.14	0.19	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.089	J	0.028	0.14	0.19	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	56.2		37 - 122		56%	SPK: 100
321-60-8	2-Fluorobiphenyl	54.7		44 - 115		55%	SPK: 100
1718-51-0	Terphenyl-d14	48.2	*	54 - 127		48%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	102000		6.928			
1146-65-2	Naphthalene-d8	309000		8.21			
15067-26-2	Acenaphthene-d10	163000		9.963			
1517-22-2	Phenanthrene-d10	305000		11.451			
1719-03-5	Chrysene-d12	287000		14.092			
1520-96-3	Perylene-d12	178000		15.586			

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-15	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.3
Sample Wt/Vol:	30.02 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143458.D	1	08/18/25 09:06	08/19/25 15:55	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-17	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	77
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143459.D	1	08/18/25 09:06	08/19/25 16:24	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.17	U	0.029	0.17	0.22	mg/Kg
91-57-6	2-Methylnaphthalene	0.17	U	0.033	0.17	0.22	mg/Kg
208-96-8	Acenaphthylene	0.17	U	0.038	0.17	0.22	mg/Kg
83-32-9	Acenaphthene	0.17	U	0.028	0.17	0.22	mg/Kg
86-73-7	Fluorene	0.17	U	0.033	0.17	0.22	mg/Kg
85-01-8	Phenanthrene	0.13	J	0.027	0.17	0.22	mg/Kg
120-12-7	Anthracene	0.17	U	0.043	0.17	0.22	mg/Kg
206-44-0	Fluoranthene	0.43		0.039	0.17	0.22	mg/Kg
129-00-0	Pyrene	0.25		0.047	0.17	0.22	mg/Kg
56-55-3	Benzo(a)anthracene	0.17	J	0.030	0.17	0.22	mg/Kg
218-01-9	Chrysene	0.17	J	0.026	0.17	0.22	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.28		0.025	0.17	0.22	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.10	J	0.029	0.17	0.22	mg/Kg
50-32-8	Benzo(a)pyrene	0.17	J	0.038	0.17	0.22	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.17	U	0.038	0.17	0.22	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.17	U	0.036	0.17	0.22	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.10	J	0.033	0.17	0.22	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	64.8		37 - 122		65%	SPK: 100
321-60-8	2-Fluorobiphenyl	63.2		44 - 115		63%	SPK: 100
1718-51-0	Terphenyl-d14	55.3		54 - 127		55%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	97600	6.928				
1146-65-2	Naphthalene-d8	324000	8.21				
15067-26-2	Acenaphthene-d10	169000	9.963				
1517-22-2	Phenanthrene-d10	306000	11.451				
1719-03-5	Chrysene-d12	251000	14.092				
1520-96-3	Perylene-d12	172000	15.586				

TENTATIVE IDENTIFIED COMPOUNDS

Q2879

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-17	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	77
Sample Wt/Vol:	30.06 Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:	uL	Test:	SVOCMS Group3
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
BF143459.D	1	08/18/25 09:06	08/19/25 16:24	PB169285

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
15972608	Alachlor	N.D					
82-68-8	Quintozine	N.D					

U = Not Detected

LOQ = Limit of Quantitation

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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:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL			08/14/25			08/15/25
			SVOCMS Group3	8270E		08/18/25	08/19/25	

Hit Summary Sheet SW-846

SDG No.: Q2879

Order ID: Q2879

Client: Nobis Group

Project ID: Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-GRILLO-TSCP03-08142									
Q2879-01	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0083		0.00016	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0022	P	0.00017	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0041		0.00016	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.011	P	0.00013	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0060	P	0.00017	0.00037	0.0019	mg/Kg
Total Concentration:						0.03160			
Client ID : OU4-TS-GRILLO-TSCP04-08142									
Q2879-03	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0080		0.00016	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0017	JP	0.00017	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0033		0.00016	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.012	P	0.00014	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0065	P	0.00017	0.00038	0.0019	mg/Kg
Total Concentration:						0.03150			
Client ID : OU4-TS-GRILLO-TSCP05-08142									
Q2879-05	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0069		0.00015	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0017	JP	0.00016	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0029		0.00015	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.0093	P	0.00013	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0052	P	0.00016	0.00035	0.0018	mg/Kg
Total Concentration:						0.02600			
Client ID : OU4-TS-GRILLO-TSCP06-08142									
Q2879-07	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0061		0.00015	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0012	JP	0.00017	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0022		0.00015	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.0078	P	0.00013	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0038	P	0.00017	0.00036	0.0019	mg/Kg
Total Concentration:						0.02110			
Client ID : OU4-TS-GRILLO-TSCP07-08142									
Q2879-09	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0075		0.00015	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0023	P	0.00016	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0033		0.00015	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.0085	P	0.00013	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0044	P	0.00016	0.00035	0.0018	mg/Kg
Total Concentration:						0.02600			

Hit Summary Sheet SW-846

SDG No.: Q2879

Order ID: Q2879

Client: Nobis Group

Project ID: Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-GRILLO-TSCP08-08142									
Q2879-11	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0091		0.00015	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0027	P	0.00016	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0047		0.00015	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.012	P	0.00013	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0059		0.00016	0.00036	0.0019	mg/Kg
Total Concentration:						0.03440			
Client ID : OU4-TS-GRILLO-TSCP09-08142									
Q2879-13	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.010		0.00015	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0016	J	0.00016	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0060		0.00015	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.012	P	0.00013	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0055	P	0.00016	0.00036	0.0018	mg/Kg
Total Concentration:						0.03510			
Client ID : OU4-TS-GRILLO-TSCP10-08142									
Q2879-15	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.011		0.00015	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0021	P	0.00016	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0058		0.00015	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.013	P	0.00013	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0062	P	0.00016	0.00036	0.0019	mg/Kg
Total Concentration:						0.03810			
Client ID : OU4-TS-GRILLO-TSCP11-08142									
Q2879-17	OU4-TS-GRILLO-TS	SOIL	4,4-DDE	0.0087		0.00018	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS	SOIL	4,4-DDD	0.0013	JP	0.00019	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS	SOIL	4,4-DDT	0.0048		0.00018	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS	SOIL	alpha-Chlordane	0.015	P	0.00016	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS	SOIL	gamma-Chlordane	0.0069	P	0.00019	0.00043	0.0022	mg/Kg
Total Concentration:						0.03670			



SAMPLE DATA

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	89.1	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096860.D	1	08/18/25 08:06	08/18/25 17:38	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00037	U	0.00015	0.00037	0.0019	mg/Kg
319-85-7	beta-BHC	0.00093	U	0.00020	0.00093	0.0019	mg/Kg
319-86-8	delta-BHC	0.00093	U	0.00044	0.00093	0.0019	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00037	U	0.00016	0.00037	0.0019	mg/Kg
76-44-8	Heptachlor	0.00037	U	0.00013	0.00037	0.0019	mg/Kg
309-00-2	Aldrin	0.00037	U	0.00013	0.00037	0.0019	mg/Kg
1024-57-3	Heptachlor epoxide	0.00093	U	0.00021	0.00093	0.0019	mg/Kg
959-98-8	Endosulfan I	0.00037	U	0.00016	0.00037	0.0019	mg/Kg
60-57-1	Dieldrin	0.00037	U	0.00016	0.00037	0.0019	mg/Kg
72-55-9	4,4-DDE	0.0083		0.00016	0.00037	0.0019	mg/Kg
72-20-8	Endrin	0.00037	U	0.00016	0.00037	0.0019	mg/Kg
33213-65-9	Endosulfan II	0.00093	U	0.00032	0.00093	0.0019	mg/Kg
72-54-8	4,4-DDD	0.0022	P	0.00017	0.00037	0.0019	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00037	U	0.00015	0.00037	0.0019	mg/Kg
50-29-3	4,4-DDT	0.0041		0.00016	0.00037	0.0019	mg/Kg
72-43-5	Methoxychlor	0.00093	U	0.00041	0.00093	0.0019	mg/Kg
53494-70-5	Endrin ketone	0.00093	U	0.00021	0.00093	0.0019	mg/Kg
7421-93-4	Endrin aldehyde	0.00093	U	0.00041	0.00093	0.0019	mg/Kg
5103-71-9	alpha-Chlordane	0.011	P	0.00013	0.00037	0.0019	mg/Kg
5103-74-2	gamma-Chlordane	0.0060	P	0.00017	0.00037	0.0019	mg/Kg
8001-35-2	Toxaphene	0.019	U	0.0061	0.019	0.037	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	14.1		55 - 130		71%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.5		42 - 129		68%	SPK: 20

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	89.1	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096860.D	1	08/18/25 08:06	08/18/25 17:38	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	87.1	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096861.D	1	08/18/25 08:06	08/18/25 17:52	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00038	U	0.00015	0.00038	0.0019	mg/Kg
319-85-7	beta-BHC	0.00095	U	0.00021	0.00095	0.0019	mg/Kg
319-86-8	delta-BHC	0.00095	U	0.00045	0.00095	0.0019	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00038	U	0.00016	0.00038	0.0019	mg/Kg
76-44-8	Heptachlor	0.00038	U	0.00014	0.00038	0.0019	mg/Kg
309-00-2	Aldrin	0.00038	U	0.00014	0.00038	0.0019	mg/Kg
1024-57-3	Heptachlor epoxide	0.00095	U	0.00022	0.00095	0.0019	mg/Kg
959-98-8	Endosulfan I	0.00038	U	0.00016	0.00038	0.0019	mg/Kg
60-57-1	Dieldrin	0.00038	U	0.00016	0.00038	0.0019	mg/Kg
72-55-9	4,4-DDE	0.0080		0.00016	0.00038	0.0019	mg/Kg
72-20-8	Endrin	0.00038	U	0.00016	0.00038	0.0019	mg/Kg
33213-65-9	Endosulfan II	0.00095	U	0.00033	0.00095	0.0019	mg/Kg
72-54-8	4,4-DDD	0.0017	JP	0.00017	0.00038	0.0019	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00038	U	0.00015	0.00038	0.0019	mg/Kg
50-29-3	4,4-DDT	0.0033		0.00016	0.00038	0.0019	mg/Kg
72-43-5	Methoxychlor	0.00095	U	0.00042	0.00095	0.0019	mg/Kg
53494-70-5	Endrin ketone	0.00095	U	0.00022	0.00095	0.0019	mg/Kg
7421-93-4	Endrin aldehyde	0.00095	U	0.00042	0.00095	0.0019	mg/Kg
5103-71-9	alpha-Chlordane	0.012	P	0.00014	0.00038	0.0019	mg/Kg
5103-74-2	gamma-Chlordane	0.0065	P	0.00017	0.00038	0.0019	mg/Kg
8001-35-2	Toxaphene	0.020	U	0.0062	0.020	0.038	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	12.3		55 - 130		62%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.1		42 - 129		65%	SPK: 20

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	87.1	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096861.D	1	08/18/25 08:06	08/18/25 17:52	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	93.1	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096862.D	1	08/18/25 08:06	08/18/25 18:06	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00035	U	0.00014	0.00035	0.0018	mg/Kg
319-85-7	beta-BHC	0.00089	U	0.00019	0.00089	0.0018	mg/Kg
319-86-8	delta-BHC	0.00089	U	0.00042	0.00089	0.0018	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
76-44-8	Heptachlor	0.00035	U	0.00013	0.00035	0.0018	mg/Kg
309-00-2	Aldrin	0.00035	U	0.00013	0.00035	0.0018	mg/Kg
1024-57-3	Heptachlor epoxide	0.00089	U	0.00020	0.00089	0.0018	mg/Kg
959-98-8	Endosulfan I	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
60-57-1	Dieldrin	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
72-55-9	4,4-DDE	0.0069		0.00015	0.00035	0.0018	mg/Kg
72-20-8	Endrin	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
33213-65-9	Endosulfan II	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
72-54-8	4,4-DDD	0.0017	JP	0.00016	0.00035	0.0018	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00035	U	0.00014	0.00035	0.0018	mg/Kg
50-29-3	4,4-DDT	0.0029		0.00015	0.00035	0.0018	mg/Kg
72-43-5	Methoxychlor	0.00089	U	0.00040	0.00089	0.0018	mg/Kg
53494-70-5	Endrin ketone	0.00089	U	0.00020	0.00089	0.0018	mg/Kg
7421-93-4	Endrin aldehyde	0.00089	U	0.00040	0.00089	0.0018	mg/Kg
5103-71-9	alpha-Chlordane	0.0093	P	0.00013	0.00035	0.0018	mg/Kg
5103-74-2	gamma-Chlordane	0.0052	P	0.00016	0.00035	0.0018	mg/Kg
8001-35-2	Toxaphene	0.018	U	0.0058	0.018	0.035	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	12.0		55 - 130		60%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.1		42 - 129		65%	SPK: 20

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	93.1	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096862.D	1	08/18/25 08:06	08/18/25 18:06	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	90.8	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096863.D	1	08/18/25 08:06	08/18/25 18:19	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00036	U	0.00014	0.00036	0.0019	mg/Kg
319-85-7	beta-BHC	0.00091	U	0.00020	0.00091	0.0019	mg/Kg
319-86-8	delta-BHC	0.00091	U	0.00043	0.00091	0.0019	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
76-44-8	Heptachlor	0.00036	U	0.00013	0.00036	0.0019	mg/Kg
309-00-2	Aldrin	0.00036	U	0.00013	0.00036	0.0019	mg/Kg
1024-57-3	Heptachlor epoxide	0.00091	U	0.00021	0.00091	0.0019	mg/Kg
959-98-8	Endosulfan I	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
60-57-1	Dieldrin	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
72-55-9	4,4-DDE	0.0061		0.00015	0.00036	0.0019	mg/Kg
72-20-8	Endrin	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
33213-65-9	Endosulfan II	0.00091	U	0.00032	0.00091	0.0019	mg/Kg
72-54-8	4,4-DDD	0.0012	JP	0.00017	0.00036	0.0019	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00036	U	0.00014	0.00036	0.0019	mg/Kg
50-29-3	4,4-DDT	0.0022		0.00015	0.00036	0.0019	mg/Kg
72-43-5	Methoxychlor	0.00091	U	0.00041	0.00091	0.0019	mg/Kg
53494-70-5	Endrin ketone	0.00091	U	0.00021	0.00091	0.0019	mg/Kg
7421-93-4	Endrin aldehyde	0.00091	U	0.00041	0.00091	0.0019	mg/Kg
5103-71-9	alpha-Chlordane	0.0078	P	0.00013	0.00036	0.0019	mg/Kg
5103-74-2	gamma-Chlordane	0.0038	P	0.00017	0.00036	0.0019	mg/Kg
8001-35-2	Toxaphene	0.019	U	0.0060	0.019	0.036	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	11.1		55 - 130		55%	SPK: 20
877-09-8	Tetrachloro-m-xylene	12.0		42 - 129		60%	SPK: 20

Report of Analysis

Client:	Nobis Group			Date Collected:	08/14/25	
Project:	Raymark Superfund Site			Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425			SDG No.:	Q2879	
Lab Sample ID:	Q2879-07			Matrix:	SOIL	
Analytical Method:	8081B			% Solid:	90.8	Decanted:
Sample Wt/Vol:	30.04	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume :		
GPC Factor :	1.0	PH :				
Prep Method :	SW3541B					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096863.D	1	08/18/25 08:06	08/18/25 18:19	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	93.5	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096864.D	1	08/18/25 08:06	08/18/25 18:33	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00035	U	0.00014	0.00035	0.0018	mg/Kg
319-85-7	beta-BHC	0.00089	U	0.00019	0.00089	0.0018	mg/Kg
319-86-8	delta-BHC	0.00089	U	0.00042	0.00089	0.0018	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
76-44-8	Heptachlor	0.00035	U	0.00013	0.00035	0.0018	mg/Kg
309-00-2	Aldrin	0.00035	U	0.00013	0.00035	0.0018	mg/Kg
1024-57-3	Heptachlor epoxide	0.00089	U	0.00020	0.00089	0.0018	mg/Kg
959-98-8	Endosulfan I	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
60-57-1	Dieldrin	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
72-55-9	4,4-DDE	0.0075		0.00015	0.00035	0.0018	mg/Kg
72-20-8	Endrin	0.00035	U	0.00015	0.00035	0.0018	mg/Kg
33213-65-9	Endosulfan II	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
72-54-8	4,4-DDD	0.0023	P	0.00016	0.00035	0.0018	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00035	U	0.00014	0.00035	0.0018	mg/Kg
50-29-3	4,4-DDT	0.0033		0.00015	0.00035	0.0018	mg/Kg
72-43-5	Methoxychlor	0.00089	U	0.00039	0.00089	0.0018	mg/Kg
53494-70-5	Endrin ketone	0.00089	U	0.00020	0.00089	0.0018	mg/Kg
7421-93-4	Endrin aldehyde	0.00089	U	0.00039	0.00089	0.0018	mg/Kg
5103-71-9	alpha-Chlordane	0.0085	P	0.00013	0.00035	0.0018	mg/Kg
5103-74-2	gamma-Chlordane	0.0044	P	0.00016	0.00035	0.0018	mg/Kg
8001-35-2	Toxaphene	0.018	U	0.0058	0.018	0.035	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	11.0		55 - 130		55%	SPK: 20
877-09-8	Tetrachloro-m-xylene	11.0		42 - 129		55%	SPK: 20

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	93.5	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096864.D	1	08/18/25 08:06	08/18/25 18:33	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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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J = Estimated Value

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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-11		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096865.D	1	08/18/25 08:06	08/18/25 18:46	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00036	U	0.00014	0.00036	0.0019	mg/Kg
319-85-7	beta-BHC	0.00091	U	0.00020	0.00091	0.0019	mg/Kg
319-86-8	delta-BHC	0.00091	U	0.00043	0.00091	0.0019	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
76-44-8	Heptachlor	0.00036	U	0.00013	0.00036	0.0019	mg/Kg
309-00-2	Aldrin	0.00036	U	0.00013	0.00036	0.0019	mg/Kg
1024-57-3	Heptachlor epoxide	0.00091	U	0.00021	0.00091	0.0019	mg/Kg
959-98-8	Endosulfan I	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
60-57-1	Dieldrin	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
72-55-9	4,4-DDE	0.0091		0.00015	0.00036	0.0019	mg/Kg
72-20-8	Endrin	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
33213-65-9	Endosulfan II	0.00091	U	0.00032	0.00091	0.0019	mg/Kg
72-54-8	4,4-DDD	0.0027	P	0.00016	0.00036	0.0019	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00036	U	0.00014	0.00036	0.0019	mg/Kg
50-29-3	4,4-DDT	0.0047		0.00015	0.00036	0.0019	mg/Kg
72-43-5	Methoxychlor	0.00091	U	0.00040	0.00091	0.0019	mg/Kg
53494-70-5	Endrin ketone	0.00091	U	0.00021	0.00091	0.0019	mg/Kg
7421-93-4	Endrin aldehyde	0.00091	U	0.00040	0.00091	0.0019	mg/Kg
5103-71-9	alpha-Chlordane	0.012	P	0.00013	0.00036	0.0019	mg/Kg
5103-74-2	gamma-Chlordane	0.0059		0.00016	0.00036	0.0019	mg/Kg
8001-35-2	Toxaphene	0.019	U	0.0059	0.019	0.036	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	15.3		55 - 130		76%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.7		42 - 129		68%	SPK: 20

Report of Analysis

Client:	Nobis Group			Date Collected:	08/14/25	
Project:	Raymark Superfund Site			Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425			SDG No.:	Q2879	
Lab Sample ID:	Q2879-11			Matrix:	SOIL	
Analytical Method:	8081B			% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.05	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume :		
GPC Factor :	1.0	PH :				
Prep Method :	SW3541B					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096865.D	1	08/18/25 08:06	08/18/25 18:46	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	92.8	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096884.D	1	08/18/25 08:06	08/19/25 12:51	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00036	U	0.00014	0.00036	0.0018	mg/Kg
319-85-7	beta-BHC	0.00089	U	0.00019	0.00089	0.0018	mg/Kg
319-86-8	delta-BHC	0.00089	U	0.00042	0.00089	0.0018	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00036	U	0.00015	0.00036	0.0018	mg/Kg
76-44-8	Heptachlor	0.00036	U	0.00013	0.00036	0.0018	mg/Kg
309-00-2	Aldrin	0.00036	U	0.00013	0.00036	0.0018	mg/Kg
1024-57-3	Heptachlor epoxide	0.00089	U	0.00020	0.00089	0.0018	mg/Kg
959-98-8	Endosulfan I	0.00036	U	0.00015	0.00036	0.0018	mg/Kg
60-57-1	Dieldrin	0.00036	U	0.00015	0.00036	0.0018	mg/Kg
72-55-9	4,4-DDE	0.010		0.00015	0.00036	0.0018	mg/Kg
72-20-8	Endrin	0.00036	U	0.00015	0.00036	0.0018	mg/Kg
33213-65-9	Endosulfan II	0.00089	U	0.00031	0.00089	0.0018	mg/Kg
72-54-8	4,4-DDD	0.0016	J	0.00016	0.00036	0.0018	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00036	U	0.00014	0.00036	0.0018	mg/Kg
50-29-3	4,4-DDT	0.0060		0.00015	0.00036	0.0018	mg/Kg
72-43-5	Methoxychlor	0.00089	U	0.00040	0.00089	0.0018	mg/Kg
53494-70-5	Endrin ketone	0.00089	U	0.00020	0.00089	0.0018	mg/Kg
7421-93-4	Endrin aldehyde	0.00089	U	0.00040	0.00089	0.0018	mg/Kg
5103-71-9	alpha-Chlordane	0.012	P	0.00013	0.00036	0.0018	mg/Kg
5103-74-2	gamma-Chlordane	0.0055	P	0.00016	0.00036	0.0018	mg/Kg
8001-35-2	Toxaphene	0.018	U	0.0058	0.018	0.036	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	16.1		55 - 130		80%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.1		42 - 129		66%	SPK: 20

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	92.8	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096884.D	1	08/18/25 08:06	08/19/25 12:51	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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Comments:

U = Not Detected

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MDL = Method Detection Limit

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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096885.D	1	08/18/25 08:06	08/19/25 13:04	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00036	U	0.00014	0.00036	0.0019	mg/Kg
319-85-7	beta-BHC	0.00091	U	0.00020	0.00091	0.0019	mg/Kg
319-86-8	delta-BHC	0.00091	U	0.00043	0.00091	0.0019	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
76-44-8	Heptachlor	0.00036	U	0.00013	0.00036	0.0019	mg/Kg
309-00-2	Aldrin	0.00036	U	0.00013	0.00036	0.0019	mg/Kg
1024-57-3	Heptachlor epoxide	0.00091	U	0.00021	0.00091	0.0019	mg/Kg
959-98-8	Endosulfan I	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
60-57-1	Dieldrin	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
72-55-9	4,4-DDE	0.011		0.00015	0.00036	0.0019	mg/Kg
72-20-8	Endrin	0.00036	U	0.00015	0.00036	0.0019	mg/Kg
33213-65-9	Endosulfan II	0.00091	U	0.00032	0.00091	0.0019	mg/Kg
72-54-8	4,4-DDD	0.0021	P	0.00016	0.00036	0.0019	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00036	U	0.00014	0.00036	0.0019	mg/Kg
50-29-3	4,4-DDT	0.0058		0.00015	0.00036	0.0019	mg/Kg
72-43-5	Methoxychlor	0.00091	U	0.00040	0.00091	0.0019	mg/Kg
53494-70-5	Endrin ketone	0.00091	U	0.00021	0.00091	0.0019	mg/Kg
7421-93-4	Endrin aldehyde	0.00091	U	0.00040	0.00091	0.0019	mg/Kg
5103-71-9	alpha-Chlordane	0.013	P	0.00013	0.00036	0.0019	mg/Kg
5103-74-2	gamma-Chlordane	0.0062	P	0.00016	0.00036	0.0019	mg/Kg
8001-35-2	Toxaphene	0.019	U	0.0059	0.019	0.036	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	17.5		55 - 130		88%	SPK: 20
877-09-8	Tetrachloro-m-xylene	15.4		42 - 129		77%	SPK: 20

Report of Analysis

Client:	Nobis Group			Date Collected:	08/14/25	
Project:	Raymark Superfund Site			Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425			SDG No.:	Q2879	
Lab Sample ID:	Q2879-15			Matrix:	SOIL	
Analytical Method:	8081B			% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.06	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume :		
GPC Factor :	1.0	PH :				
Prep Method :	SW3541B					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096885.D	1	08/18/25 08:06	08/19/25 13:04	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	77	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096886.D	1	08/18/25 08:06	08/19/25 13:18	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00043	U	0.00017	0.00043	0.0022	mg/Kg
319-85-7	beta-BHC	0.0011	U	0.00023	0.0011	0.0022	mg/Kg
319-86-8	delta-BHC	0.0011	U	0.00051	0.0011	0.0022	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00043	U	0.00018	0.00043	0.0022	mg/Kg
76-44-8	Heptachlor	0.00043	U	0.00016	0.00043	0.0022	mg/Kg
309-00-2	Aldrin	0.00043	U	0.00016	0.00043	0.0022	mg/Kg
1024-57-3	Heptachlor epoxide	0.0011	U	0.00025	0.0011	0.0022	mg/Kg
959-98-8	Endosulfan I	0.00043	U	0.00018	0.00043	0.0022	mg/Kg
60-57-1	Dieldrin	0.00043	U	0.00018	0.00043	0.0022	mg/Kg
72-55-9	4,4-DDE	0.0087		0.00018	0.00043	0.0022	mg/Kg
72-20-8	Endrin	0.00043	U	0.00018	0.00043	0.0022	mg/Kg
33213-65-9	Endosulfan II	0.0011	U	0.00038	0.0011	0.0022	mg/Kg
72-54-8	4,4-DDD	0.0013	JP	0.00019	0.00043	0.0022	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00043	U	0.00017	0.00043	0.0022	mg/Kg
50-29-3	4,4-DDT	0.0048		0.00018	0.00043	0.0022	mg/Kg
72-43-5	Methoxychlor	0.0011	U	0.00048	0.0011	0.0022	mg/Kg
53494-70-5	Endrin ketone	0.0011	U	0.00025	0.0011	0.0022	mg/Kg
7421-93-4	Endrin aldehyde	0.0011	U	0.00048	0.0011	0.0022	mg/Kg
5103-71-9	alpha-Chlordane	0.015	P	0.00016	0.00043	0.0022	mg/Kg
5103-74-2	gamma-Chlordane	0.0069	P	0.00019	0.00043	0.0022	mg/Kg
8001-35-2	Toxaphene	0.022	U	0.0070	0.022	0.043	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	12.0		55 - 130		60%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.0		42 - 129		65%	SPK: 20

Report of Analysis

Client:	Nobis Group			Date Collected:	08/14/25	
Project:	Raymark Superfund Site			Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425			SDG No.:	Q2879	
Lab Sample ID:	Q2879-17			Matrix:	SOIL	
Analytical Method:	8081B			% Solid:	77	Decanted:
Sample Wt/Vol:	30.09	Units:	g	Final Vol:	10000	uL
Soil Aliquot Vol:			uL	Test:	Pesticide-TCL	
Extraction Type:				Injection Volume :		
GPC Factor :	1.0	PH :				
Prep Method :	SW3541B					

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL096886.D	1	08/18/25 08:06	08/19/25 13:18	PB169283

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units
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Comments:

U = Not Detected

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LOD = Limit of Detection

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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

LAB CHRONICLE

OrderID:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/19/25	

LAB CHRONICLE

Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL	08/14/25				08/15/25
			PCB	8082A	08/18/25	08/18/25	
			Pesticide-TCL	8081B	08/18/25	08/19/25	
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	08/14/25				08/15/25
			PCB	8082A	08/18/25	08/18/25	
			Pesticide-TCL	8081B	08/18/25	08/19/25	

Hit Summary Sheet
SW-846

A

B

C

D

SDG No.:	Q2879				Order ID:	Q2879				
Client:	Nobis Group				Project ID:	Raymark Superfund Site				
Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units	
Client ID :										
Total Concentration:				0.000						



SAMPLE DATA

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	89.1	Decanted:
Sample Wt/Vol:	30.06	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
PP074449.D	1	08/18/25 08:05	08/18/25 12:52	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.30	U	4.40	9.30	19.0	ug/kg
11104-28-2	Aroclor-1221	14.6	U	4.50	14.6	19.0	ug/kg
11141-16-5	Aroclor-1232	9.30	U	4.20	9.30	19.0	ug/kg
53469-21-9	Aroclor-1242	9.30	U	4.50	9.30	19.0	ug/kg
12672-29-6	Aroclor-1248	14.6	U	6.60	14.6	19.0	ug/kg
11097-69-1	Aroclor-1254	9.30	U	3.60	9.30	19.0	ug/kg
37324-23-5	Aroclor-1262	14.6	U	5.60	14.6	19.0	ug/kg
11100-14-4	Aroclor-1268	9.30	U	4.00	9.30	19.0	ug/kg
11096-82-5	Aroclor-1260	9.30	U	3.60	9.30	19.0	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.3		44 - 130		116%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.8		60 - 125		99%	SPK: 20

Comments:

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Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	87.1	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
PP074450.D	1	08/18/25 08:05	08/18/25 13:09	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.50	U	4.50	9.50	19.5	ug/kg
11104-28-2	Aroclor-1221	14.9	U	4.60	14.9	19.5	ug/kg
11141-16-5	Aroclor-1232	9.50	U	4.30	9.50	19.5	ug/kg
53469-21-9	Aroclor-1242	9.50	U	4.60	9.50	19.5	ug/kg
12672-29-6	Aroclor-1248	14.9	U	6.80	14.9	19.5	ug/kg
11097-69-1	Aroclor-1254	9.50	U	3.70	9.50	19.5	ug/kg
37324-23-5	Aroclor-1262	14.9	U	5.70	14.9	19.5	ug/kg
11100-14-4	Aroclor-1268	9.50	U	4.10	9.50	19.5	ug/kg
11096-82-5	Aroclor-1260	9.50	U	3.70	9.50	19.5	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.1		44 - 130		111%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.7		60 - 125		84%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	93.1	Decanted:
Sample Wt/Vol:	30.07	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
PP074451.D	1	08/18/25 08:05	08/18/25 13:25	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.90	U	4.20	8.90	18.2	ug/kg
11104-28-2	Aroclor-1221	13.9	U	4.30	13.9	18.2	ug/kg
11141-16-5	Aroclor-1232	8.90	U	4.00	8.90	18.2	ug/kg
53469-21-9	Aroclor-1242	8.90	U	4.30	8.90	18.2	ug/kg
12672-29-6	Aroclor-1248	13.9	U	6.30	13.9	18.2	ug/kg
11097-69-1	Aroclor-1254	8.90	U	3.40	8.90	18.2	ug/kg
37324-23-5	Aroclor-1262	13.9	U	5.40	13.9	18.2	ug/kg
11100-14-4	Aroclor-1268	8.90	U	3.90	8.90	18.2	ug/kg
11096-82-5	Aroclor-1260	8.90	U	3.50	8.90	18.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.4		44 - 130		112%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.4		60 - 125		82%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	90.8	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
PP074452.D	1	08/18/25 08:05	08/18/25 13:41	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	4.30	9.10	18.7	ug/kg
11104-28-2	Aroclor-1221	14.3	U	4.40	14.3	18.7	ug/kg
11141-16-5	Aroclor-1232	9.10	U	4.10	9.10	18.7	ug/kg
53469-21-9	Aroclor-1242	9.10	U	4.40	9.10	18.7	ug/kg
12672-29-6	Aroclor-1248	14.3	U	6.50	14.3	18.7	ug/kg
11097-69-1	Aroclor-1254	9.10	U	3.50	9.10	18.7	ug/kg
37324-23-5	Aroclor-1262	14.3	U	5.50	14.3	18.7	ug/kg
11100-14-4	Aroclor-1268	9.10	U	4.00	9.10	18.7	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.60	9.10	18.7	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	21.6		44 - 130		108%	SPK: 20
2051-24-3	Decachlorobiphenyl	16.3		60 - 125		81%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	93.5	Decanted:
Sample Wt/Vol:	30.08	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
PP074457.D	1	08/18/25 08:05	08/18/25 16:08	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.90	U	4.20	8.90	18.1	ug/kg
11104-28-2	Aroclor-1221	13.9	U	4.30	13.9	18.1	ug/kg
11141-16-5	Aroclor-1232	8.90	U	4.00	8.90	18.1	ug/kg
53469-21-9	Aroclor-1242	8.90	U	4.30	8.90	18.1	ug/kg
12672-29-6	Aroclor-1248	13.9	U	6.30	13.9	18.1	ug/kg
11097-69-1	Aroclor-1254	8.90	U	3.40	8.90	18.1	ug/kg
37324-23-5	Aroclor-1262	13.9	U	5.40	13.9	18.1	ug/kg
11100-14-4	Aroclor-1268	8.90	U	3.80	8.90	18.1	ug/kg
11096-82-5	Aroclor-1260	8.90	U	3.40	8.90	18.1	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	21.1		44 - 130		106%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.9		60 - 125		79%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-11		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	91.3	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
PP074458.D	1	08/18/25 08:05	08/18/25 16:24	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	4.30	9.10	18.6	ug/kg
11104-28-2	Aroclor-1221	14.2	U	4.40	14.2	18.6	ug/kg
11141-16-5	Aroclor-1232	9.10	U	4.10	9.10	18.6	ug/kg
53469-21-9	Aroclor-1242	9.10	U	4.40	9.10	18.6	ug/kg
12672-29-6	Aroclor-1248	14.2	U	6.50	14.2	18.6	ug/kg
11097-69-1	Aroclor-1254	9.10	U	3.50	9.10	18.6	ug/kg
37324-23-5	Aroclor-1262	14.2	U	5.50	14.2	18.6	ug/kg
11100-14-4	Aroclor-1268	9.10	U	3.90	9.10	18.6	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.50	9.10	18.6	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	24.1		44 - 130		120%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.8		60 - 125		104%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	92.8	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
PP074459.D	1	08/18/25 08:05	08/18/25 16:40	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	8.90	U	4.30	8.90	18.3	ug/kg
11104-28-2	Aroclor-1221	14.0	U	4.30	14.0	18.3	ug/kg
11141-16-5	Aroclor-1232	8.90	U	4.00	8.90	18.3	ug/kg
53469-21-9	Aroclor-1242	8.90	U	4.30	8.90	18.3	ug/kg
12672-29-6	Aroclor-1248	14.0	U	6.40	14.0	18.3	ug/kg
11097-69-1	Aroclor-1254	8.90	U	3.50	8.90	18.3	ug/kg
37324-23-5	Aroclor-1262	14.0	U	5.40	14.0	18.3	ug/kg
11100-14-4	Aroclor-1268	8.90	U	3.90	8.90	18.3	ug/kg
11096-82-5	Aroclor-1260	8.90	U	3.50	8.90	18.3	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	23.1		44 - 130		115%	SPK: 20
2051-24-3	Decachlorobiphenyl	19.6		60 - 125		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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.06	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
PP074460.D	1	08/18/25 08:05	08/18/25 16:56	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	9.10	U	4.30	9.10	18.6	ug/kg
11104-28-2	Aroclor-1221	14.2	U	4.40	14.2	18.6	ug/kg
11141-16-5	Aroclor-1232	9.10	U	4.10	9.10	18.6	ug/kg
53469-21-9	Aroclor-1242	9.10	U	4.40	9.10	18.6	ug/kg
12672-29-6	Aroclor-1248	14.2	U	6.50	14.2	18.6	ug/kg
11097-69-1	Aroclor-1254	9.10	U	3.50	9.10	18.6	ug/kg
37324-23-5	Aroclor-1262	14.2	U	5.50	14.2	18.6	ug/kg
11100-14-4	Aroclor-1268	9.10	U	3.90	9.10	18.6	ug/kg
11096-82-5	Aroclor-1260	9.10	U	3.50	9.10	18.6	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	24.6		44 - 130		123%	SPK: 20
2051-24-3	Decachlorobiphenyl	20.6		60 - 125		103%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	77	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
PP074461.D	1	08/18/25 08:05	08/18/25 17:13	PB169282

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	10.7	U	5.10	10.7	22.0	ug/kg
11104-28-2	Aroclor-1221	16.8	U	5.20	16.8	22.0	ug/kg
11141-16-5	Aroclor-1232	10.7	U	4.80	10.7	22.0	ug/kg
53469-21-9	Aroclor-1242	10.7	U	5.20	10.7	22.0	ug/kg
12672-29-6	Aroclor-1248	16.8	U	7.70	16.8	22.0	ug/kg
11097-69-1	Aroclor-1254	10.7	U	4.20	10.7	22.0	ug/kg
37324-23-5	Aroclor-1262	16.8	U	6.50	16.8	22.0	ug/kg
11100-14-4	Aroclor-1268	10.7	U	4.70	10.7	22.0	ug/kg
11096-82-5	Aroclor-1260	10.7	U	4.20	10.7	22.0	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	22.6		44 - 130		113%	SPK: 20
2051-24-3	Decachlorobiphenyl	15.3		60 - 125		76%	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:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL			08/14/25			08/15/25
			PCB	8082A		08/18/25	08/18/25	

Hit Summary Sheet
SW-846

A

B

C

D

SDG No.:	Q2879	Order ID:	Q2879
Client:	Nobis Group	Project ID:	Raymark Superfund Site

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

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-01		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	89.1	Decanted:
Sample Wt/Vol:	30.05	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031497.D	1	08/18/25 09:40	08/19/25 17:56	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.037	U	0.0087	0.037	0.075	mg/Kg
75-99-0	DALAPON	0.056	U	0.020	0.056	0.075	mg/Kg
120-36-5	DICHLORPROP	0.037	U	0.014	0.037	0.075	mg/Kg
94-75-7	2,4-D	0.037	U	0.010	0.037	0.075	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.037	U	0.010	0.037	0.075	mg/Kg
93-76-5	2,4,5-T	0.037	U	0.0097	0.037	0.075	mg/Kg
94-82-6	2,4-DB	0.037	U	0.027	0.037	0.075	mg/Kg
88-85-7	DINOSEB	0.037	U	0.012	0.037	0.075	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	401		27 - 122		80%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	87.1	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031498.D	1	08/18/25 09:40	08/19/25 18:20	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.038	U	0.0089	0.038	0.077	mg/Kg
75-99-0	DALAPON	0.057	U	0.020	0.057	0.077	mg/Kg
120-36-5	DICHLORPROP	0.038	U	0.015	0.038	0.077	mg/Kg
94-75-7	2,4-D	0.038	U	0.010	0.038	0.077	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.038	U	0.010	0.038	0.077	mg/Kg
93-76-5	2,4,5-T	0.038	U	0.010	0.038	0.077	mg/Kg
94-82-6	2,4-DB	0.038	U	0.028	0.038	0.077	mg/Kg
88-85-7	DINOSEB	0.038	U	0.012	0.038	0.077	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	156		27 - 122		31%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-03RE		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	87.1	Decanted:
Sample Wt/Vol:	30.09	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031517.D	1	08/18/25 09:40	08/20/25 09:29	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.038	U	0.0089	0.038	0.077	mg/Kg
75-99-0	DALAPON	0.057	U	0.020	0.057	0.077	mg/Kg
120-36-5	DICHLORPROP	0.038	U	0.015	0.038	0.077	mg/Kg
94-75-7	2,4-D	0.038	U	0.010	0.038	0.077	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.038	U	0.010	0.038	0.077	mg/Kg
93-76-5	2,4,5-T	0.038	U	0.010	0.038	0.077	mg/Kg
94-82-6	2,4-DB	0.038	U	0.028	0.038	0.077	mg/Kg
88-85-7	DINOSEB	0.038	U	0.012	0.038	0.077	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	157		27 - 122		31%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-05		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	93.1	Decanted:
Sample Wt/Vol:	30.01	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031499.D	1	08/18/25 09:40	08/19/25 18:44	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.035	U	0.0083	0.035	0.072	mg/Kg
75-99-0	DALAPON	0.054	U	0.019	0.054	0.072	mg/Kg
120-36-5	DICHLORPROP	0.035	U	0.014	0.035	0.072	mg/Kg
94-75-7	2,4-D	0.035	U	0.0097	0.035	0.072	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.035	U	0.0097	0.035	0.072	mg/Kg
93-76-5	2,4,5-T	0.035	U	0.0093	0.035	0.072	mg/Kg
94-82-6	2,4-DB	0.035	U	0.026	0.035	0.072	mg/Kg
88-85-7	DINOSEB	0.035	U	0.012	0.035	0.072	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	304		27 - 122		61%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-07		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	90.8	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031500.D	1	08/18/25 09:40	08/19/25 19:08	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.036	U	0.0085	0.036	0.074	mg/Kg
75-99-0	DALAPON	0.055	U	0.019	0.055	0.074	mg/Kg
120-36-5	DICHLORPROP	0.036	U	0.014	0.036	0.074	mg/Kg
94-75-7	2,4-D	0.036	U	0.0099	0.036	0.074	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.036	U	0.010	0.036	0.074	mg/Kg
93-76-5	2,4,5-T	0.036	U	0.0096	0.036	0.074	mg/Kg
94-82-6	2,4-DB	0.036	U	0.027	0.036	0.074	mg/Kg
88-85-7	DINOSEB	0.036	U	0.012	0.036	0.074	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	294		27 - 122		59%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-09		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	93.5	Decanted:
Sample Wt/Vol:	30.08	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031518.D	1	08/18/25 09:40	08/20/25 09:53	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.035	U	0.0083	0.035	0.072	mg/Kg
75-99-0	DALAPON	0.053	U	0.019	0.053	0.072	mg/Kg
120-36-5	DICHLORPROP	0.035	U	0.014	0.035	0.072	mg/Kg
94-75-7	2,4-D	0.035	U	0.0096	0.035	0.072	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.035	U	0.0097	0.035	0.072	mg/Kg
93-76-5	2,4,5-T	0.035	U	0.0093	0.035	0.072	mg/Kg
94-82-6	2,4-DB	0.035	U	0.026	0.035	0.072	mg/Kg
88-85-7	DINOSEB	0.035	U	0.012	0.035	0.072	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	243		27 - 122		49%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-11		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.06	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031519.D	1	08/18/25 09:40	08/20/25 10:21	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.036	U	0.0085	0.036	0.073	mg/Kg
75-99-0	DALAPON	0.055	U	0.019	0.055	0.073	mg/Kg
120-36-5	DICHLORPROP	0.036	U	0.014	0.036	0.073	mg/Kg
94-75-7	2,4-D	0.036	U	0.0099	0.036	0.073	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.036	U	0.0099	0.036	0.073	mg/Kg
93-76-5	2,4,5-T	0.036	U	0.0095	0.036	0.073	mg/Kg
94-82-6	2,4-DB	0.036	U	0.027	0.036	0.073	mg/Kg
88-85-7	DINOSEB	0.036	U	0.012	0.036	0.073	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	212		27 - 122		42%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	92.8	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031505.D	1	08/18/25 09:40	08/19/25 21:57	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.036	U	0.0083	0.036	0.072	mg/Kg
75-99-0	DALAPON	0.054	U	0.019	0.054	0.072	mg/Kg
120-36-5	DICHLORPROP	0.036	U	0.014	0.036	0.072	mg/Kg
94-75-7	2,4-D	0.036	U	0.0097	0.036	0.072	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.036	U	0.0097	0.036	0.072	mg/Kg
93-76-5	2,4,5-T	0.036	U	0.0094	0.036	0.072	mg/Kg
94-82-6	2,4-DB	0.036	U	0.026	0.036	0.072	mg/Kg
88-85-7	DINOSEB	0.036	U	0.012	0.036	0.072	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	142		27 - 122		28%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425RE		SDG No.:	Q2879	
Lab Sample ID:	Q2879-13RE		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	92.8	Decanted:
Sample Wt/Vol:	30.04	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031520.D	1	08/18/25 09:40	08/20/25 10:45	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.036	U	0.0083	0.036	0.072	mg/Kg
75-99-0	DALAPON	0.054	U	0.019	0.054	0.072	mg/Kg
120-36-5	DICHLORPROP	0.036	U	0.014	0.036	0.072	mg/Kg
94-75-7	2,4-D	0.036	U	0.0097	0.036	0.072	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.036	U	0.0097	0.036	0.072	mg/Kg
93-76-5	2,4,5-T	0.036	U	0.0094	0.036	0.072	mg/Kg
94-82-6	2,4-DB	0.036	U	0.026	0.036	0.072	mg/Kg
88-85-7	DINOSEB	0.036	U	0.012	0.036	0.072	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	145		27 - 122		29%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-15		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	91.3	Decanted:
Sample Wt/Vol:	30.07	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031506.D	1	08/18/25 09:40	08/19/25 22:22	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.036	U	0.0085	0.036	0.073	mg/Kg
75-99-0	DALAPON	0.055	U	0.019	0.055	0.073	mg/Kg
120-36-5	DICHLORPROP	0.036	U	0.014	0.036	0.073	mg/Kg
94-75-7	2,4-D	0.036	U	0.0099	0.036	0.073	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.036	U	0.0099	0.036	0.073	mg/Kg
93-76-5	2,4,5-T	0.036	U	0.0095	0.036	0.073	mg/Kg
94-82-6	2,4-DB	0.036	U	0.026	0.036	0.073	mg/Kg
88-85-7	DINOSEB	0.036	U	0.012	0.036	0.073	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	213		27 - 122		43%	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:	Nobis Group		Date Collected:	08/14/25	
Project:	Raymark Superfund Site		Date Received:	08/15/25	
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425		SDG No.:	Q2879	
Lab Sample ID:	Q2879-17		Matrix:	SOIL	
Analytical Method:	8151A		% Solid:	77	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Herbicide Group1	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031521.D	1	08/18/25 09:40	08/20/25 11:35	PB169287

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.043	U	0.010	0.043	0.087	mg/Kg
75-99-0	DALAPON	0.065	U	0.023	0.065	0.087	mg/Kg
120-36-5	DICHLORPROP	0.043	U	0.017	0.043	0.087	mg/Kg
94-75-7	2,4-D	0.043	U	0.012	0.043	0.087	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.043	U	0.012	0.043	0.087	mg/Kg
93-76-5	2,4,5-T	0.043	U	0.011	0.043	0.087	mg/Kg
94-82-6	2,4-DB	0.043	U	0.031	0.043	0.087	mg/Kg
88-85-7	DINOSEB	0.043	U	0.014	0.043	0.087	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	206		27 - 122		41%	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

LAB CHRONICLE

OrderID:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			Herbicide Group1	8151A		08/18/25	08/19/25	
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			Herbicide Group1	8151A		08/18/25	08/19/25	
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-03RE	OU4-TS-GRILLO-TSCP 04-081425RE	SOIL			08/14/25			08/15/25
			Herbicide Group1	8151A		08/18/25	08/20/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			Herbicide Group1	8151A		08/18/25	08/19/25	
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			Herbicide Group1	8151A		08/18/25	08/19/25	
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25			08/15/25
			Herbicide Group1	8151A		08/18/25	08/20/25	
			PCB	8082A		08/18/25	08/18/25	
			Pesticide-TCL	8081B		08/18/25	08/18/25	

LAB CHRONICLE

Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL	08/14/25			08/15/25	
			Herbicide Group1	8151A	08/18/25	08/20/25	
			PCB	8082A	08/18/25	08/18/25	
			Pesticide-TCL	8081B	08/18/25	08/18/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL	08/14/25			08/15/25	
			Herbicide Group1	8151A	08/18/25	08/19/25	
			PCB	8082A	08/18/25	08/18/25	
			Pesticide-TCL	8081B	08/18/25	08/19/25	
Q2879-13RE	OU4-TS-GRILLO-TSCP 09-081425RE	SOIL	08/14/25			08/15/25	
			Herbicide Group1	8151A	08/18/25	08/20/25	
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL	08/14/25			08/15/25	
			Herbicide Group1	8151A	08/18/25	08/19/25	
			PCB	8082A	08/18/25	08/18/25	
			Pesticide-TCL	8081B	08/18/25	08/19/25	
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	08/14/25			08/15/25	
			Herbicide Group1	8151A	08/18/25	08/20/25	
			PCB	8082A	08/18/25	08/18/25	
			Pesticide-TCL	8081B	08/18/25	08/19/25	

Hit Summary Sheet
SW-846

SDG No.: Q2879 **Order ID:** Q2879
Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-GRILLO-TSCP03-081425									
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Aluminum	10400		0.77	3.68	4.60	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Arsenic	10.1		0.18	0.74	0.92	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Barium	54.1		0.67	1.15	4.60	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Beryllium	0.99		0.023	0.069	0.28	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Cadmium	1.01		0.022	0.069	0.28	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Calcium	3680		10.2	23.0	92.0	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Chromium	16.0		0.043	0.12	0.46	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Cobalt	7.44		0.092	0.35	1.38	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Copper	19.0		0.20	0.74	0.92	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Iron	19900		3.67	3.68	4.60	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Lead	47.6		0.12	0.44	0.55	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Magnesium	3340		11.0	23.0	92.0	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Manganese	320		0.13	0.23	0.92	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Mercury	0.066		0.0080	0.012	0.015	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Nickel	14.2		0.12	0.46	1.84	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Potassium	1610		25.5	73.6	92.0	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Selenium	0.31	J	0.24	0.74	0.92	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Silver	0.59		0.11	0.23	0.46	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Sodium	203		16.4	73.6	92.0	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Vanadium	25.3		0.23	0.92	1.84	mg/Kg
Q2879-01	OU4-TS-GRILLO-TSCP03-0814 SOIL		Zinc	67.4		0.21	0.46	1.84	mg/Kg
Client ID : OU4-TS-GRILLO-TSCP04-081425									
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Aluminum	11000		0.78	3.69	4.61	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Arsenic	9.21		0.18	0.74	0.92	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Barium	59.4		0.67	1.15	4.61	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Beryllium	0.89		0.023	0.069	0.28	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Cadmium	0.86		0.022	0.069	0.28	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Calcium	3940		10.2	23.1	92.2	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Chromium	16.3		0.043	0.12	0.46	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Cobalt	7.67		0.092	0.35	1.38	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Copper	22.2		0.20	0.74	0.92	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Iron	15700		3.68	3.69	4.61	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Lead	48.3		0.12	0.44	0.55	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Magnesium	3340		11.1	23.1	92.2	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Manganese	327		0.13	0.23	0.92	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Mercury	0.080		0.0080	0.011	0.014	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814 SOIL		Nickel	14.6		0.12	0.46	1.84	mg/Kg

Hit Summary Sheet SW-846

SDG No.:	Q2879	Order ID:	Q2879
Client:	Nobis Group	Project ID:	Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-03	OU4-TS-GRILLO-TSCP04-0814	SOIL	Potassium	1800	J	25.5	73.8	92.2	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814	SOIL	Selenium	0.38		0.24	0.74	0.92	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814	SOIL	Silver	0.64		0.11	0.23	0.46	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814	SOIL	Sodium	227		16.4	73.8	92.2	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814	SOIL	Vanadium	26.0		0.23	0.92	1.84	mg/Kg
Q2879-03	OU4-TS-GRILLO-TSCP04-0814	SOIL	Zinc	72.0		0.21	0.46	1.84	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP05-081425

Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Aluminum	9810	J	0.73	3.49	4.37	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Arsenic	7.56		0.17	0.70	0.87	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Barium	53.3		0.64	1.09	4.37	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Beryllium	0.80		0.022	0.065	0.26	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Cadmium	0.73		0.021	0.065	0.26	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Calcium	3670		9.69	21.8	87.3	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Chromium	14.5		0.041	0.11	0.44	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Cobalt	6.91		0.087	0.33	1.31	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Copper	18.7		0.19	0.70	0.87	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Iron	14600		3.48	3.49	4.37	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Lead	39.5		0.11	0.42	0.52	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Magnesium	3070		10.5	21.8	87.3	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Manganese	296		0.12	0.22	0.87	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Mercury	0.049		0.0070	0.011	0.013	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Nickel	13.0		0.11	0.44	1.75	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Potassium	1810		24.2	69.9	87.3	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Selenium	0.35		0.23	0.70	0.87	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Silver	0.66		0.11	0.22	0.44	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Sodium	230		15.5	69.9	87.3	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Vanadium	24.8		0.22	0.87	1.75	mg/Kg
Q2879-05	OU4-TS-GRILLO-TSCP05-0814	SOIL	Zinc	59.7		0.20	0.44	1.75	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP06-081425

Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Aluminum	9480		0.76	3.61	4.51	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Arsenic	7.19		0.17	0.72	0.90	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Barium	50.8		0.66	1.13	4.51	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Beryllium	0.79		0.023	0.068	0.27	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Cadmium	0.67		0.022	0.068	0.27	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Calcium	3250		10.0	22.6	90.3	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Chromium	13.9		0.042	0.11	0.45	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Cobalt	6.51		0.090	0.34	1.35	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Copper	19.9		0.20	0.72	0.90	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Iron	13700		3.60	3.61	4.51	mg/Kg

Hit Summary Sheet

SW-846

SDG No.: Q2879 **Order ID:** Q2879
Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Lead	34.7		0.12	0.43	0.54	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Magnesium	2890		10.8	22.6	90.3	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Manganese	284		0.13	0.23	0.90	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Mercury	0.034		0.0080	0.011	0.014	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Nickel	12.3		0.12	0.45	1.81	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Potassium	1490		25.0	72.2	90.3	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Selenium	0.31	J	0.24	0.72	0.90	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Silver	0.58		0.11	0.23	0.45	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Sodium	241		16.1	72.2	90.3	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Vanadium	23.1		0.23	0.90	1.81	mg/Kg
Q2879-07	OU4-TS-GRILLO-TSCP06-0814	SOIL	Zinc	61.5		0.21	0.45	1.81	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP07-081425

Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Aluminum	10700		0.74	3.52	4.40	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Arsenic	8.88		0.17	0.70	0.88	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Barium	58.5		0.64	1.10	4.40	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Beryllium	0.94		0.022	0.066	0.26	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Cadmium	0.87		0.021	0.066	0.26	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Calcium	3550		9.77	22.0	88.0	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Chromium	22.0		0.041	0.11	0.44	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Cobalt	8.31		0.088	0.33	1.32	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Copper	20.7		0.19	0.70	0.88	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Iron	18300		3.51	3.52	4.40	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Lead	38.3		0.11	0.42	0.53	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Magnesium	3610		10.6	22.0	88.0	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Manganese	304		0.12	0.22	0.88	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Mercury	0.10		0.0080	0.011	0.014	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Nickel	15.7		0.11	0.44	1.76	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Potassium	1880		24.4	70.4	88.0	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Selenium	0.47	J	0.23	0.70	0.88	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Silver	0.70		0.11	0.22	0.44	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Sodium	209		15.7	70.4	88.0	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Vanadium	27.6		0.22	0.88	1.76	mg/Kg
Q2879-09	OU4-TS-GRILLO-TSCP07-0814	SOIL	Zinc	63.8		0.20	0.44	1.76	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP08-081425

Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Aluminum	11200		0.79	3.74	4.68	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Arsenic	8.52		0.18	0.75	0.94	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Barium	58.4		0.68	1.17	4.68	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Beryllium	0.92		0.023	0.070	0.28	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Cadmium	0.88		0.022	0.070	0.28	mg/Kg

Hit Summary Sheet SW-846

SDG No.:	Q2879	Order ID:	Q2879
Client:	Nobis Group	Project ID:	Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Calcium	4000		10.4	23.4	93.6	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Chromium	16.5		0.044	0.12	0.47	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Cobalt	7.66		0.094	0.35	1.40	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Copper	22.5		0.21	0.75	0.94	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Iron	15700		3.74	3.74	4.68	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Lead	45.8		0.12	0.45	0.56	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Magnesium	3380		11.2	23.4	93.6	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Manganese	317		0.13	0.23	0.94	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Mercury	0.13		0.0070	0.011	0.013	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Nickel	14.7		0.12	0.47	1.87	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Potassium	1850		25.9	74.9	93.6	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Selenium	0.39	J	0.24	0.75	0.94	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Silver	0.49		0.11	0.23	0.47	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Sodium	247		16.7	74.9	93.6	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Vanadium	27.7		0.23	0.94	1.87	mg/Kg
Q2879-11	OU4-TS-GRILLO-TSCP08-0814	SOIL	Zinc	69.4		0.22	0.47	1.87	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP09-081425

Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Aluminum	12900		0.77	3.65	4.57	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Arsenic	9.78		0.17	0.73	0.91	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Barium	67.0		0.67	1.14	4.57	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Beryllium	1.06		0.023	0.068	0.27	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Cadmium	1.08		0.022	0.068	0.27	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Calcium	4340		10.1	22.8	91.3	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Chromium	18.9		0.043	0.11	0.46	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Cobalt	8.86		0.091	0.34	1.37	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Copper	24.5		0.20	0.73	0.91	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Iron	19200		3.64	3.65	4.57	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Lead	53.8		0.12	0.44	0.55	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Magnesium	3820		11.0	22.8	91.3	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Manganese	353		0.13	0.23	0.91	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Mercury	0.087		0.0070	0.010	0.013	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Nickel	18.0		0.12	0.46	1.83	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Potassium	2200		25.3	73.1	91.3	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Selenium	0.30	J	0.24	0.73	0.91	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Silver	0.71		0.11	0.23	0.46	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Sodium	316		16.3	73.1	91.3	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Vanadium	29.8		0.23	0.91	1.83	mg/Kg
Q2879-13	OU4-TS-GRILLO-TSCP09-0814	SOIL	Zinc	75.1		0.21	0.46	1.83	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP10-081425

Hit Summary Sheet

SW-846

SDG No.: Q2879 **Order ID:** Q2879
Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Aluminum	10200		0.79	3.74	4.68	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Arsenic	7.54		0.18	0.75	0.94	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Barium	44.6		0.68	1.17	4.68	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Beryllium	0.86		0.023	0.070	0.28	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Cadmium	0.72		0.022	0.070	0.28	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Calcium	2950		10.4	23.4	93.6	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Chromium	16.2		0.044	0.12	0.47	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Cobalt	6.87		0.094	0.35	1.40	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Copper	17.3		0.21	0.75	0.94	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Iron	15000		3.74	3.74	4.68	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Lead	30.4		0.12	0.45	0.56	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Magnesium	3630		11.2	23.4	93.6	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Manganese	273		0.13	0.23	0.94	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Mercury	0.048		0.0080	0.011	0.014	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Nickel	13.8		0.12	0.47	1.87	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Potassium	1650		25.9	74.9	93.6	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Selenium	0.42	J	0.24	0.75	0.94	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Silver	0.46	J	0.11	0.23	0.47	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Sodium	153		16.7	74.9	93.6	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Vanadium	23.6		0.23	0.94	1.87	mg/Kg
Q2879-15	OU4-TS-GRILLO-TSCP10-0814	SOIL	Zinc	60.5		0.22	0.47	1.87	mg/Kg

Client ID : OU4-TS-GRILLO-TSCP11-081425

Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Aluminum	12000		0.95	4.52	5.65	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Arsenic	9.57		0.22	0.90	1.13	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Barium	62.1		0.82	1.41	5.65	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Beryllium	0.98		0.028	0.085	0.34	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Cadmium	0.84		0.027	0.085	0.34	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Calcium	4600		12.5	28.2	113	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Chromium	17.6		0.053	0.14	0.56	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Cobalt	8.68		0.11	0.42	1.69	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Copper	22.3		0.25	0.90	1.13	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Iron	17500		4.51	4.52	5.65	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Lead	44.5		0.15	0.54	0.68	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Magnesium	3820		13.6	28.2	113	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Manganese	350		0.16	0.28	1.13	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Mercury	0.039		0.0090	0.013	0.017	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Nickel	16.1		0.15	0.56	2.26	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Potassium	2030		31.3	90.3	113	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Selenium	0.41	J	0.29	0.90	1.13	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Silver	0.70		0.14	0.28	0.56	mg/Kg

Hit Summary Sheet
SW-846

SDG No.:	Q2879	Order ID:	Q2879
Client:	Nobis Group	Project ID:	Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Sodium	228		20.1	90.3	113	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Vanadium	28.8		0.28	1.13	2.26	mg/Kg
Q2879-17	OU4-TS-GRILLO-TSCP11-0814	SOIL	Zinc	74.2		0.26	0.56	2.26	mg/Kg

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	89.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10400	*	1	0.77	3.68	4.60	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-36-0	Antimony	0.57	UN	1	0.20	0.57	2.30	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-38-2	Arsenic	10.1		1	0.18	0.74	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-39-3	Barium	54.1	*	1	0.67	1.15	4.60	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-41-7	Beryllium	0.99	N*	1	0.023	0.069	0.28	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-43-9	Cadmium	1.01	*	1	0.022	0.069	0.28	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-70-2	Calcium	3680		1	10.2	23.0	92.0	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-47-3	Chromium	16.0		1	0.043	0.12	0.46	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-48-4	Cobalt	7.44	N*	1	0.092	0.35	1.38	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-50-8	Copper	19.0	*	1	0.20	0.74	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7439-89-6	Iron	19900	*	1	3.67	3.68	4.60	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7439-92-1	Lead	47.6		1	0.12	0.44	0.55	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7439-95-4	Magnesium	3340		1	11.0	23.0	92.0	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7439-96-5	Manganese	320		1	0.13	0.23	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7439-97-6	Mercury	0.066		1	0.0080	0.012	0.015	mg/Kg	08/18/25 08:40	08/18/25 14:14	7471B	
7440-02-0	Nickel	14.2		1	0.12	0.46	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-09-7	Potassium	1610	N*	1	25.5	73.6	92.0	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7782-49-2	Selenium	0.31	J	1	0.24	0.74	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-22-4	Silver	0.59		1	0.11	0.23	0.46	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-23-5	Sodium	203		1	16.4	73.6	92.0	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-28-0	Thallium	0.92	U	1	0.21	0.92	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-62-2	Vanadium	25.3	N	1	0.23	0.92	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050
7440-66-6	Zinc	67.4	N	1	0.21	0.46	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:27	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-03	Matrix:	SOIL
Level (low/med):	low	% Solid:	87.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11000	*	1	0.78	3.69	4.61	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-36-0	Antimony	0.58	UN	1	0.20	0.58	2.31	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-38-2	Arsenic	9.21		1	0.18	0.74	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-39-3	Barium	59.4	*	1	0.67	1.15	4.61	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-41-7	Beryllium	0.89	N*	1	0.023	0.069	0.28	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-43-9	Cadmium	0.86	*	1	0.022	0.069	0.28	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-70-2	Calcium	3940		1	10.2	23.1	92.2	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-47-3	Chromium	16.3		1	0.043	0.12	0.46	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-48-4	Cobalt	7.67	N*	1	0.092	0.35	1.38	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-50-8	Copper	22.2	*	1	0.20	0.74	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7439-89-6	Iron	15700	*	1	3.68	3.69	4.61	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7439-92-1	Lead	48.3		1	0.12	0.44	0.55	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7439-95-4	Magnesium	3340		1	11.1	23.1	92.2	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7439-96-5	Manganese	327		1	0.13	0.23	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7439-97-6	Mercury	0.080		1	0.0080	0.011	0.014	mg/Kg	08/18/25 08:40	08/18/25 14:16	7471B	
7440-02-0	Nickel	14.6		1	0.12	0.46	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-09-7	Potassium	1800	N*	1	25.5	73.8	92.2	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7782-49-2	Selenium	0.38	J	1	0.24	0.74	0.92	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-22-4	Silver	0.64		1	0.11	0.23	0.46	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-23-5	Sodium	227		1	16.4	73.8	92.2	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-28-0	Thallium	0.92	U	1	0.21	0.92	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-62-2	Vanadium	26.0	N	1	0.23	0.92	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050
7440-66-6	Zinc	72.0	N	1	0.21	0.46	1.84	mg/Kg	08/18/25 09:05	08/19/25 15:31	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

U = Not Detected

LOQ = Limit of Quantitation

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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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-05	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.1

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9810	*	1	0.73	3.49	4.37	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-36-0	Antimony	0.55	UN	1	0.19	0.55	2.18	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-38-2	Arsenic	7.56		1	0.17	0.70	0.87	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-39-3	Barium	53.3	*	1	0.64	1.09	4.37	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-41-7	Beryllium	0.80	N*	1	0.022	0.065	0.26	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-43-9	Cadmium	0.73	*	1	0.021	0.065	0.26	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-70-2	Calcium	3670		1	9.69	21.8	87.3	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-47-3	Chromium	14.5		1	0.041	0.11	0.44	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-48-4	Cobalt	6.91	N*	1	0.087	0.33	1.31	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-50-8	Copper	18.7	*	1	0.19	0.70	0.87	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7439-89-6	Iron	14600	*	1	3.48	3.49	4.37	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7439-92-1	Lead	39.5		1	0.11	0.42	0.52	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7439-95-4	Magnesium	3070		1	10.5	21.8	87.3	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7439-96-5	Manganese	296		1	0.12	0.22	0.87	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7439-97-6	Mercury	0.049		1	0.0070	0.011	0.013	mg/Kg	08/18/25 08:40	08/18/25 14:19	7471B	
7440-02-0	Nickel	13.0		1	0.11	0.44	1.75	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-09-7	Potassium	1810	N*	1	24.2	69.9	87.3	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7782-49-2	Selenium	0.35	J	1	0.23	0.70	0.87	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-22-4	Silver	0.66		1	0.11	0.22	0.44	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-23-5	Sodium	230		1	15.5	69.9	87.3	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-28-0	Thallium	0.87	U	1	0.20	0.87	1.75	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-62-2	Vanadium	24.8	N	1	0.22	0.87	1.75	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050
7440-66-6	Zinc	59.7	N	1	0.20	0.44	1.75	mg/Kg	08/18/25 09:05	08/19/25 13:52	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-07	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	9480	*	1	0.76	3.61	4.51	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-36-0	Antimony	0.56	UN	1	0.20	0.56	2.26	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-38-2	Arsenic	7.19		1	0.17	0.72	0.90	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-39-3	Barium	50.8	*	1	0.66	1.13	4.51	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-41-7	Beryllium	0.79	N*	1	0.023	0.068	0.27	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-43-9	Cadmium	0.67	*	1	0.022	0.068	0.27	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-70-2	Calcium	3250		1	10.0	22.6	90.3	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-47-3	Chromium	13.9		1	0.042	0.11	0.45	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-48-4	Cobalt	6.51	N*	1	0.090	0.34	1.35	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-50-8	Copper	19.9	*	1	0.20	0.72	0.90	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7439-89-6	Iron	13700	*	1	3.60	3.61	4.51	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7439-92-1	Lead	34.7		1	0.12	0.43	0.54	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7439-95-4	Magnesium	2890		1	10.8	22.6	90.3	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7439-96-5	Manganese	284		1	0.13	0.23	0.90	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7439-97-6	Mercury	0.034		1	0.0080	0.011	0.014	mg/Kg	08/18/25 08:40	08/18/25 14:21	7471B	
7440-02-0	Nickel	12.3		1	0.12	0.45	1.81	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-09-7	Potassium	1490	N*	1	25.0	72.2	90.3	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7782-49-2	Selenium	0.31	J	1	0.24	0.72	0.90	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-22-4	Silver	0.58		1	0.11	0.23	0.45	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-23-5	Sodium	241		1	16.1	72.2	90.3	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-28-0	Thallium	0.90	U	1	0.21	0.90	1.81	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-62-2	Vanadium	23.1	N	1	0.23	0.90	1.81	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050
7440-66-6	Zinc	61.5	N	1	0.21	0.45	1.81	mg/Kg	08/18/25 09:05	08/19/25 14:01	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-09	Matrix:	SOIL
Level (low/med):	low	% Solid:	93.5

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10700	*	1	0.74	3.52	4.40	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-36-0	Antimony	0.55	UN	1	0.19	0.55	2.20	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-38-2	Arsenic	8.88		1	0.17	0.70	0.88	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-39-3	Barium	58.5	*	1	0.64	1.10	4.40	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-41-7	Beryllium	0.94	N*	1	0.022	0.066	0.26	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-43-9	Cadmium	0.87	*	1	0.021	0.066	0.26	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-70-2	Calcium	3550		1	9.77	22.0	88.0	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-47-3	Chromium	22.0		1	0.041	0.11	0.44	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-48-4	Cobalt	8.31	N*	1	0.088	0.33	1.32	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-50-8	Copper	20.7	*	1	0.19	0.70	0.88	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7439-89-6	Iron	18300	*	1	3.51	3.52	4.40	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7439-92-1	Lead	38.3		1	0.11	0.42	0.53	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7439-95-4	Magnesium	3610		1	10.6	22.0	88.0	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7439-96-5	Manganese	304		1	0.12	0.22	0.88	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7439-97-6	Mercury	0.10		1	0.0080	0.011	0.014	mg/Kg	08/18/25 08:40	08/18/25 14:23	7471B	
7440-02-0	Nickel	15.7		1	0.11	0.44	1.76	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-09-7	Potassium	1880	N*	1	24.4	70.4	88.0	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7782-49-2	Selenium	0.47	J	1	0.23	0.70	0.88	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-22-4	Silver	0.70		1	0.11	0.22	0.44	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-23-5	Sodium	209		1	15.7	70.4	88.0	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-28-0	Thallium	0.88	U	1	0.20	0.88	1.76	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-62-2	Vanadium	27.6	N	1	0.22	0.88	1.76	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050
7440-66-6	Zinc	63.8	N	1	0.20	0.44	1.76	mg/Kg	08/18/25 09:05	08/19/25 14:13	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	11200	*	1	0.79	3.74	4.68	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-36-0	Antimony	0.59	UN	1	0.21	0.59	2.34	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-38-2	Arsenic	8.52		1	0.18	0.75	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-39-3	Barium	58.4	*	1	0.68	1.17	4.68	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-41-7	Beryllium	0.92	N*	1	0.023	0.070	0.28	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-43-9	Cadmium	0.88	*	1	0.022	0.070	0.28	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-70-2	Calcium	4000		1	10.4	23.4	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-47-3	Chromium	16.5		1	0.044	0.12	0.47	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-48-4	Cobalt	7.66	N*	1	0.094	0.35	1.40	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-50-8	Copper	22.5	*	1	0.21	0.75	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7439-89-6	Iron	15700	*	1	3.74	3.74	4.68	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7439-92-1	Lead	45.8		1	0.12	0.45	0.56	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7439-95-4	Magnesium	3380		1	11.2	23.4	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7439-96-5	Manganese	317		1	0.13	0.23	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7439-97-6	Mercury	0.13		1	0.0070	0.011	0.013	mg/Kg	08/18/25 08:40	08/18/25 14:30	7471B	
7440-02-0	Nickel	14.7		1	0.12	0.47	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-09-7	Potassium	1850	N*	1	25.9	74.9	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7782-49-2	Selenium	0.39	J	1	0.24	0.75	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-22-4	Silver	0.49		1	0.11	0.23	0.47	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-23-5	Sodium	247		1	16.7	74.9	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-28-0	Thallium	0.94	U	1	0.22	0.94	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-62-2	Vanadium	27.7	N	1	0.23	0.94	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050
7440-66-6	Zinc	69.4	N	1	0.22	0.47	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:17	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-13	Matrix:	SOIL
Level (low/med):	low	% Solid:	92.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12900	*	1	0.77	3.65	4.57	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-36-0	Antimony	0.57	UN	1	0.20	0.57	2.28	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-38-2	Arsenic	9.78		1	0.17	0.73	0.91	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-39-3	Barium	67.0	*	1	0.67	1.14	4.57	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-41-7	Beryllium	1.06	N*	1	0.023	0.068	0.27	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-43-9	Cadmium	1.08	*	1	0.022	0.068	0.27	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-70-2	Calcium	4340		1	10.1	22.8	91.3	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-47-3	Chromium	18.9		1	0.043	0.11	0.46	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-48-4	Cobalt	8.86	N*	1	0.091	0.34	1.37	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-50-8	Copper	24.5	*	1	0.20	0.73	0.91	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7439-89-6	Iron	19200	*	1	3.64	3.65	4.57	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7439-92-1	Lead	53.8		1	0.12	0.44	0.55	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7439-95-4	Magnesium	3820		1	11.0	22.8	91.3	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7439-96-5	Manganese	353		1	0.13	0.23	0.91	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7439-97-6	Mercury	0.087		1	0.0070	0.010	0.013	mg/Kg	08/18/25 08:40	08/18/25 14:32	7471B	
7440-02-0	Nickel	18.0		1	0.12	0.46	1.83	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-09-7	Potassium	2200	N*	1	25.3	73.1	91.3	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7782-49-2	Selenium	0.30	J	1	0.24	0.73	0.91	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-22-4	Silver	0.71		1	0.11	0.23	0.46	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-23-5	Sodium	316		1	16.3	73.1	91.3	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-28-0	Thallium	0.91	U	1	0.21	0.91	1.83	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-62-2	Vanadium	29.8	N	1	0.23	0.91	1.83	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050
7440-66-6	Zinc	75.1	N	1	0.21	0.46	1.83	mg/Kg	08/18/25 09:05	08/19/25 14:21	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-15	Matrix:	SOIL
Level (low/med):	low	% Solid:	91.3

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	10200	*	1	0.79	3.74	4.68	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-36-0	Antimony	0.59	UN	1	0.21	0.59	2.34	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-38-2	Arsenic	7.54		1	0.18	0.75	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-39-3	Barium	44.6	*	1	0.68	1.17	4.68	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-41-7	Beryllium	0.86	N*	1	0.023	0.070	0.28	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-43-9	Cadmium	0.72	*	1	0.022	0.070	0.28	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-70-2	Calcium	2950		1	10.4	23.4	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-47-3	Chromium	16.2		1	0.044	0.12	0.47	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-48-4	Cobalt	6.87	N*	1	0.094	0.35	1.40	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-50-8	Copper	17.3	*	1	0.21	0.75	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7439-89-6	Iron	15000	*	1	3.74	3.74	4.68	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7439-92-1	Lead	30.4		1	0.12	0.45	0.56	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7439-95-4	Magnesium	3630		1	11.2	23.4	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7439-96-5	Manganese	273		1	0.13	0.23	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7439-97-6	Mercury	0.048		1	0.0080	0.011	0.014	mg/Kg	08/18/25 08:40	08/18/25 14:35	7471B	
7440-02-0	Nickel	13.8		1	0.12	0.47	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-09-7	Potassium	1650	N*	1	25.9	74.9	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7782-49-2	Selenium	0.42	J	1	0.24	0.75	0.94	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-22-4	Silver	0.46	J	1	0.11	0.23	0.47	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-23-5	Sodium	153		1	16.7	74.9	93.6	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-28-0	Thallium	0.94	U	1	0.22	0.94	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-62-2	Vanadium	23.6	N	1	0.23	0.94	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050
7440-66-6	Zinc	60.5	N	1	0.22	0.47	1.87	mg/Kg	08/18/25 09:05	08/19/25 14:26	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-17	Matrix:	SOIL
Level (low/med):	low	% Solid:	77

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	12000	*	1	0.95	4.52	5.65	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-36-0	Antimony	0.71	UN	1	0.25	0.71	2.82	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-38-2	Arsenic	9.57		1	0.22	0.90	1.13	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-39-3	Barium	62.1	*	1	0.82	1.41	5.65	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-41-7	Beryllium	0.98	N*	1	0.028	0.085	0.34	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-43-9	Cadmium	0.84	*	1	0.027	0.085	0.34	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-70-2	Calcium	4600		1	12.5	28.2	113	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-47-3	Chromium	17.6		1	0.053	0.14	0.56	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-48-4	Cobalt	8.68	N*	1	0.11	0.42	1.69	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-50-8	Copper	22.3	*	1	0.25	0.90	1.13	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7439-89-6	Iron	17500	*	1	4.51	4.52	5.65	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7439-92-1	Lead	44.5		1	0.15	0.54	0.68	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7439-95-4	Magnesium	3820		1	13.6	28.2	113	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7439-96-5	Manganese	350		1	0.16	0.28	1.13	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7439-97-6	Mercury	0.039		1	0.0090	0.013	0.017	mg/Kg	08/18/25 08:40	08/18/25 14:37	7471B	
7440-02-0	Nickel	16.1		1	0.15	0.56	2.26	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-09-7	Potassium	2030	N*	1	31.3	90.3	113	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7782-49-2	Selenium	0.41	J	1	0.29	0.90	1.13	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-22-4	Silver	0.70		1	0.14	0.28	0.56	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-23-5	Sodium	228		1	20.1	90.3	113	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-28-0	Thallium	1.13	U	1	0.26	1.13	2.26	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-62-2	Vanadium	28.8	N	1	0.28	1.13	2.26	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050
7440-66-6	Zinc	74.2	N	1	0.26	0.56	2.26	mg/Kg	08/18/25 09:05	08/19/25 14:30	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	
Comments:	METALS-TAL			

U = Not Detected
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LAB CHRONICLE

OrderID:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	
Q2879-02	OU4-TS-GRILLO-TSCP 03-081425	Water			08/14/25			08/15/25
			SPLP Mercury	7470A		08/19/25	08/19/25	
			SPLP MetalGroup3	6020B		08/18/25	08/20/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	
Q2879-04	OU4-TS-GRILLO-TSCP 04-081425	Water			08/14/25			08/15/25
			SPLP Mercury	7470A		08/19/25	08/19/25	
			SPLP MetalGroup3	6020B		08/18/25	08/20/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	
Q2879-06	OU4-TS-GRILLO-TSCP 05-081425	Water			08/14/25			08/15/25
			SPLP Mercury	7470A		08/19/25	08/19/25	
			SPLP MetalGroup3	6020B		08/18/25	08/20/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	

LAB CHRONICLE

Q2879-08	OU4-TS-GRILLO-TSCP 06-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-10	OU4-TS-GRILLO-TSCP 07-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-12	OU4-TS-GRILLO-TSCP 08-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-14	OU4-TS-GRILLO-TSCP 09-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-16	OU4-TS-GRILLO-TSCP 10-081425	Water			08/14/25		08/15/25

LAB CHRONICLE

Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	SPLP Mercury	7470A	08/19/25	08/19/25	08/14/25	08/15/25
			SPLP MetalGroup3	6020B	08/18/25	08/20/25		
Q2879-18	OU4-TS-GRILLO-TSCP 11-081425	Water	Mercury	7471B	08/18/25	08/18/25	08/14/25	08/15/25
			Metals ICP-TAL	6010D	08/18/25	08/19/25		
			SPLP Mercury	7470A	08/19/25	08/19/25		
			SPLP MetalGroup3	6020B	08/18/25	08/20/25		

Hit Summary Sheet SW-846

SDG No.: Q2879 **Order ID:** Q2879
Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-GRILLO-TSCP03-081425									
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Antimony	1.05	JD	0.55	1.25	10.0	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Arsenic	30.2	D	0.45	1.25	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Barium	112	D	1.05	6.25	50.0	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Beryllium	14.4	D	1.60	3.75	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Cadmium	11.1	D	1.70	2.50	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Chromium	53.3	D	1.05	3.75	10.0	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Copper	194	D	1.50	7.50	10.0	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Lead	203	D	1.05	3.75	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Nickel	103	D	1.35	3.75	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Silver	0.30	JD	0.30	2.50	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Thallium	0.65	JD	0.30	2.50	5.00	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Vanadium	264	D	0.39	1.25	25.0	ug/L
Q2879-02	OU4-TS-GRILLO-TSCP03-0814	Water	Zinc	2440	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP04-081425									
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Antimony	0.90	JD	0.55	1.25	10.0	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Arsenic	38.2	D	0.45	1.25	5.00	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Barium	136	D	1.05	6.25	50.0	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Beryllium	13.8	D	1.60	3.75	5.00	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Cadmium	11.1	D	1.70	2.50	5.00	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Chromium	52.7	D	1.05	3.75	10.0	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Copper	190	D	1.50	7.50	10.0	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Lead	179	D	1.05	3.75	5.00	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Nickel	103	D	1.35	3.75	5.00	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Thallium	0.65	JD	0.30	2.50	5.00	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Vanadium	261	D	0.39	1.25	25.0	ug/L
Q2879-04	OU4-TS-GRILLO-TSCP04-0814	Water	Zinc	2010	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP05-081425									
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Antimony	0.95	JD	0.55	1.25	10.0	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Arsenic	29.6	D	0.45	1.25	5.00	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Barium	133	D	1.05	6.25	50.0	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Beryllium	14.3	D	1.60	3.75	5.00	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Cadmium	11.4	D	1.70	2.50	5.00	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Chromium	57.2	D	1.05	3.75	10.0	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Copper	230	D	1.50	7.50	10.0	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Lead	268	D	1.05	3.75	5.00	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Nickel	97.0	D	1.35	3.75	5.00	ug/L

Hit Summary Sheet SW-846

SDG No.: Q2879 Order ID: Q2879
Client: Nobis Group Project ID: Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Thallium	0.70	JD	0.30	2.50	5.00	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Vanadium	284	D	0.39	1.25	25.0	ug/L
Q2879-06	OU4-TS-GRILLO-TSCP05-0814	Water	Zinc	1810	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP06-081425									
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Antimony	0.90	JD	0.55	1.25	10.0	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Arsenic	33.8	D	0.45	1.25	5.00	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Barium	124	D	1.05	6.25	50.0	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Beryllium	14.3	D	1.60	3.75	5.00	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Cadmium	11.6	D	1.70	2.50	5.00	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Chromium	60.5	D	1.05	3.75	10.0	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Copper	216	D	1.50	7.50	10.0	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Lead	210	D	1.05	3.75	5.00	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Nickel	109	D	1.35	3.75	5.00	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Mercury	0.20	J	0.076	0.16	0.20	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Thallium	0.75	JD	0.30	2.50	5.00	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Vanadium	282	D	0.39	1.25	25.0	ug/L
Q2879-08	OU4-TS-GRILLO-TSCP06-0814	Water	Zinc	2000	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP07-081425									
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Antimony	0.75	JD	0.55	1.25	10.0	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Arsenic	10.2	D	0.45	1.25	5.00	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Barium	104	D	1.05	6.25	50.0	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Beryllium	4.80	JD	1.60	3.75	5.00	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Cadmium	7.35	D	1.70	2.50	5.00	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Chromium	9.95	JD	1.05	3.75	10.0	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Copper	26.4	D	1.50	7.50	10.0	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Lead	25.2	D	1.05	3.75	5.00	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Nickel	59.7	D	1.35	3.75	5.00	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Mercury	0.20		0.076	0.16	0.20	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Thallium	0.40	JD	0.30	2.50	5.00	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Vanadium	15.8	JD	0.39	1.25	25.0	ug/L
Q2879-10	OU4-TS-GRILLO-TSCP07-0814	Water	Zinc	1610	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP08-081425									
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Antimony	0.75	JD	0.55	1.25	10.0	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Arsenic	31.1	D	0.45	1.25	5.00	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Barium	120	D	1.05	6.25	50.0	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Beryllium	13.2	D	1.60	3.75	5.00	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Cadmium	10.6	D	1.70	2.50	5.00	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Chromium	47.8	D	1.05	3.75	10.0	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q2879 **Order ID:** Q2879
Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Copper	168	D	1.50	7.50	10.0	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Lead	175	D	1.05	3.75	5.00	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Nickel	95.1	D	1.35	3.75	5.00	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Mercury	0.41		0.076	0.16	0.20	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Thallium	0.70	JD	0.30	2.50	5.00	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Vanadium	264	D	0.39	1.25	25.0	ug/L
Q2879-12	OU4-TS-GRILLO-TSCP08-0814	Water	Zinc	1850	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP09-081425									
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Antimony	0.90	JD	0.55	1.25	10.0	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Arsenic	27.0	D	0.45	1.25	5.00	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Barium	122	D	1.05	6.25	50.0	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Beryllium	12.9	D	1.60	3.75	5.00	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Cadmium	11.3	D	1.70	2.50	5.00	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Chromium	46.5	D	1.05	3.75	10.0	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Copper	144	D	1.50	7.50	10.0	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Lead	179	D	1.05	3.75	5.00	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Nickel	101	D	1.35	3.75	5.00	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Mercury	0.26		0.076	0.16	0.20	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Thallium	0.55	JD	0.30	2.50	5.00	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Vanadium	213	D	0.39	1.25	25.0	ug/L
Q2879-14	OU4-TS-GRILLO-TSCP09-0814	Water	Zinc	2010	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP10-081425									
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Antimony	0.90	JD	0.55	1.25	10.0	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Arsenic	30.4	D	0.45	1.25	5.00	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Barium	115	D	1.05	6.25	50.0	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Beryllium	14.5	D	1.60	3.75	5.00	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Cadmium	11.6	D	1.70	2.50	5.00	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Chromium	56.9	D	1.05	3.75	10.0	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Copper	204	D	1.50	7.50	10.0	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Lead	263	D	1.05	3.75	5.00	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Nickel	107	D	1.35	3.75	5.00	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Mercury	0.21		0.076	0.16	0.20	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Thallium	0.60	JD	0.30	2.50	5.00	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Vanadium	288	D	0.39	1.25	25.0	ug/L
Q2879-16	OU4-TS-GRILLO-TSCP10-0814	Water	Zinc	2060	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-GRILLO-TSCP11-081425									
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Antimony	0.75	JD	0.55	1.25	10.0	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Arsenic	31.9	D	0.45	1.25	5.00	ug/L

Hit Summary Sheet
SW-846

SDG No.: Q2879 **Order ID:** Q2879
Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Barium	132	D	1.05	6.25	50.0	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Beryllium	12.2	D	1.60	3.75	5.00	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Cadmium	9.70	D	1.70	2.50	5.00	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Chromium	64.5	D	1.05	3.75	10.0	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Copper	248	D	1.50	7.50	10.0	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Lead	280	D	1.05	3.75	5.00	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Nickel	100	D	1.35	3.75	5.00	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Thallium	0.65	JD	0.30	2.50	5.00	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Vanadium	302	D	0.39	1.25	25.0	ug/L
Q2879-18	OU4-TS-GRILLO-TSCP11-0814	Water	Zinc	1750	D	6.25	7.50	25.0	ug/L



SAMPLE DATA

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-02	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	1.05	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-38-2	Arsenic	30.2	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-39-3	Barium	112	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-41-7	Beryllium	14.4	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-43-9	Cadmium	11.1	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-47-3	Chromium	53.3	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-50-8	Copper	194	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7439-92-1	Lead	203	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7439-97-6	Mercury	0.16	U	1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:38	7470A	
7440-02-0	Nickel	103	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-22-4	Silver	0.30	JDN	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-28-0	Thallium	0.65	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-62-2	Vanadium	264	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A
7440-66-6	Zinc	2440	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:28	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-04	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.90	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-38-2	Arsenic	38.2	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-39-3	Barium	136	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-41-7	Beryllium	13.8	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-43-9	Cadmium	11.1	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-47-3	Chromium	52.7	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-50-8	Copper	190	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7439-92-1	Lead	179	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7439-97-6	Mercury	0.16	U	1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:40	7470A	
7440-02-0	Nickel	103	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-28-0	Thallium	0.65	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-62-2	Vanadium	261	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A
7440-66-6	Zinc	2010	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:32	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-06	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.95	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-38-2	Arsenic	29.6	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-39-3	Barium	133	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-41-7	Beryllium	14.3	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-43-9	Cadmium	11.4	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-47-3	Chromium	57.2	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-50-8	Copper	230	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7439-92-1	Lead	268	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7439-97-6	Mercury	0.16	U	1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:43	7470A	
7440-02-0	Nickel	97.0	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-28-0	Thallium	0.70	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-62-2	Vanadium	284	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A
7440-66-6	Zinc	1810	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:35	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-08	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.90	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-38-2	Arsenic	33.8	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-39-3	Barium	124	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-41-7	Beryllium	14.3	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-43-9	Cadmium	11.6	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-47-3	Chromium	60.5	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-50-8	Copper	216	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7439-92-1	Lead	210	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7439-97-6	Mercury	0.20	J	1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:50	7470A	
7440-02-0	Nickel	109	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-28-0	Thallium	0.75	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-62-2	Vanadium	282	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A
7440-66-6	Zinc	2000	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:38	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

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D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

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N =Spiked sample recovery not within control limits

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-10	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.75	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-38-2	Arsenic	10.2	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-39-3	Barium	104	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-41-7	Beryllium	4.80	JD	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-43-9	Cadmium	7.35	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-47-3	Chromium	9.95	JD	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-50-8	Copper	26.4	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7439-92-1	Lead	25.2	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7439-97-6	Mercury	0.20		1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:52	7470A	
7440-02-0	Nickel	59.7	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-28-0	Thallium	0.40	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-62-2	Vanadium	15.8	JD	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A
7440-66-6	Zinc	1610	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:41	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-12	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.75	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-38-2	Arsenic	31.1	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-39-3	Barium	120	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-41-7	Beryllium	13.2	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-43-9	Cadmium	10.6	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-47-3	Chromium	47.8	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-50-8	Copper	168	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7439-92-1	Lead	175	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7439-97-6	Mercury	0.41		1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:54	7470A	
7440-02-0	Nickel	95.1	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-28-0	Thallium	0.70	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-62-2	Vanadium	264	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A
7440-66-6	Zinc	1850	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:44	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-14	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.90	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-38-2	Arsenic	27.0	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-39-3	Barium	122	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-41-7	Beryllium	12.9	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-43-9	Cadmium	11.3	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-47-3	Chromium	46.5	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-50-8	Copper	144	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7439-92-1	Lead	179	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7439-97-6	Mercury	0.26		1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:57	7470A	
7440-02-0	Nickel	101	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-28-0	Thallium	0.55	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-62-2	Vanadium	213	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A
7440-66-6	Zinc	2010	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:56	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-16	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.90	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-38-2	Arsenic	30.4	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-39-3	Barium	115	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-41-7	Beryllium	14.5	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-43-9	Cadmium	11.6	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-47-3	Chromium	56.9	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-50-8	Copper	204	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7439-92-1	Lead	263	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7439-97-6	Mercury	0.21		1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 14:59	7470A	
7440-02-0	Nickel	107	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-28-0	Thallium	0.60	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-62-2	Vanadium	288	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A
7440-66-6	Zinc	2060	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 12:59	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-18	Matrix:	Water
Level (low/med):	low	% Solid:	0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-36-0	Antimony	0.75	JD	5	0.55	1.25	10.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-38-2	Arsenic	31.9	DN	5	0.45	1.25	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-39-3	Barium	132	DN	5	1.05	6.25	50.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-41-7	Beryllium	12.2	D	5	1.60	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-43-9	Cadmium	9.70	D	5	1.70	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-47-3	Chromium	64.5	D	5	1.05	3.75	10.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-50-8	Copper	248	D	5	1.50	7.50	10.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7439-92-1	Lead	280	D	5	1.05	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7439-97-6	Mercury	0.16	U	1	0.076	0.16	0.20	ug/L	08/19/25 11:30	08/19/25 15:01	7470A	
7440-02-0	Nickel	100	D	5	1.35	3.75	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7782-49-2	Selenium	22.5	UD	5	14.5	22.5	25.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-22-4	Silver	2.50	UDN5		0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-28-0	Thallium	0.65	JD	5	0.30	2.50	5.00	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-62-2	Vanadium	302	D	5	0.39	1.25	25.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A
7440-66-6	Zinc	1750	D	5	6.25	7.50	25.0	ug/L	08/18/25 12:30	08/20/25 13:02	6020B	3010A

Color Before:	Light Yellow	Clarity Before:	Clear	Texture:
Color After:	Light Yellow	Clarity After:	Clear	Artifacts:
Comments:	SPLP Mercury			

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LAB CHRONICLE

OrderID:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	
Q2879-02	OU4-TS-GRILLO-TSCP 03-081425	Water			08/14/25			08/15/25
			SPLP Mercury	7470A		08/19/25	08/19/25	
			SPLP MetalGroup3	6020B		08/18/25	08/20/25	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	
Q2879-04	OU4-TS-GRILLO-TSCP 04-081425	Water			08/14/25			08/15/25
			SPLP Mercury	7470A		08/19/25	08/19/25	
			SPLP MetalGroup3	6020B		08/18/25	08/20/25	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	
Q2879-06	OU4-TS-GRILLO-TSCP 05-081425	Water			08/14/25			08/15/25
			SPLP Mercury	7470A		08/19/25	08/19/25	
			SPLP MetalGroup3	6020B		08/18/25	08/20/25	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25			08/15/25
			Mercury	7471B		08/18/25	08/18/25	
			Metals ICP-TAL	6010D		08/18/25	08/19/25	

LAB CHRONICLE

Q2879-08	OU4-TS-GRILLO-TSCP 06-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-10	OU4-TS-GRILLO-TSCP 07-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-12	OU4-TS-GRILLO-TSCP 08-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-14	OU4-TS-GRILLO-TSCP 09-081425	Water			08/14/25		08/15/25
			SPLP Mercury	7470A	08/19/25	08/19/25	
			SPLP MetalGroup3	6020B	08/18/25	08/20/25	
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL			08/14/25		08/15/25
			Mercury	7471B	08/18/25	08/18/25	
			Metals ICP-TAL	6010D	08/18/25	08/19/25	
Q2879-16	OU4-TS-GRILLO-TSCP 10-081425	Water			08/14/25		08/15/25

LAB CHRONICLE

Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	SPLP Mercury	7470A	08/19/25	08/19/25	08/14/25	08/15/25
			SPLP MetalGroup3	6020B	08/18/25	08/20/25		
Q2879-18	OU4-TS-GRILLO-TSCP 11-081425	Water	Mercury	7471B	08/18/25	08/18/25	08/14/25	08/15/25
			Metals ICP-TAL	6010D	08/18/25	08/19/25		
			SPLP Mercury	7470A	08/19/25	08/19/25		
			SPLP MetalGroup3	6020B	08/18/25	08/20/25		



SAMPLE DATA

Report of Analysis

Client:	Nobis Group	Date Collected:	08/14/25 11:30
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP03-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-01	Matrix:	SOIL
		% Solid:	89.1

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.16	J	1	0.045	0.22	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:15	9012B

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:	Nobis Group	Date Collected:	08/14/25 11:35
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP04-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-03	Matrix:	SOIL
		% Solid:	87.1

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.16	J	1	0.048	0.23	0.28	mg/Kg	08/19/25 08:00	08/19/25 12:15	9012B

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:	Nobis Group	Date Collected:	08/14/25 11:40
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP05-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-05	Matrix:	SOIL
		% Solid:	93.1

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.16	J	1	0.043	0.21	0.26	mg/Kg	08/19/25 08:00	08/19/25 12:15	9012B

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:	Nobis Group	Date Collected:	08/14/25 11:45
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP06-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-07	Matrix:	SOIL
		% Solid:	90.8

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.081	J	1	0.044	0.21	0.26	mg/Kg	08/19/25 08:00	08/19/25 12:15	9012B

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:	Nobis Group	Date Collected:	08/14/25 11:50
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP07-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-09	Matrix:	SOIL
		% Solid:	93.5

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.13	J	1	0.044	0.21	0.26	mg/Kg	08/19/25 08:00	08/19/25 12:22	9012B

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:	Nobis Group	Date Collected:	08/14/25 11:55
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP08-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-11	Matrix:	SOIL
		% Solid:	91.3

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.20	J	1	0.046	0.22	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:22	9012B

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:	Nobis Group	Date Collected:	08/14/25 12:00
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP09-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-13	Matrix:	SOIL
		% Solid:	92.8

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.13	J	1	0.044	0.21	0.26	mg/Kg	08/19/25 08:00	08/19/25 12:23	9012B

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:	Nobis Group	Date Collected:	08/14/25 12:05
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP10-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-15	Matrix:	SOIL
		% Solid:	91.3

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.15	J	1	0.045	0.21	0.27	mg/Kg	08/19/25 08:00	08/19/25 12:23	9012B

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:	Nobis Group	Date Collected:	08/14/25 12:10
Project:	Raymark Superfund Site	Date Received:	08/15/25
Client Sample ID:	OU4-TS-GRILLO-TSCP11-081425	SDG No.:	Q2879
Lab Sample ID:	Q2879-17	Matrix:	SOIL
		% Solid:	77

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.15	J	1	0.053	0.25	0.32	mg/Kg	08/19/25 08:00	08/19/25 12:30	9012B

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

LAB CHRONICLE

OrderID:	Q2879	OrderDate:	8/15/2025 9:15:00 AM
Client:	Nobis Group	Project:	Raymark Superfund Site
Contact:	Adam Roy	Location:	J23,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2879-01	OU4-TS-GRILLO-TSCP 03-081425	SOIL			08/14/25 11:30			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:15	
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL			08/14/25 11:35			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:15	
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL			08/14/25 11:40			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:15	
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL			08/14/25 11:45			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:15	
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL			08/14/25 11:50			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:22	
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL			08/14/25 11:55			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:22	
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL			08/14/25 12:00			08/15/25
			Cyanide	9012B		08/19/25	08/19/25 12:23	

LAB CHRONICLE

Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL	08/14/25 12:05				08/15/25
			Cyanide	9012B	08/19/25	08/19/25 12:23	
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	08/14/25 12:10				08/15/25
			Cyanide	9012B	08/19/25	08/19/25 12:30	



SHIPPING DOCUMENTS

Q 2879

13

13.1

Chemtech

Phone: (908) 789-8900

Fax: (908) 789-8922

284 Sheffield Street, Mountainside, NJ 07092

Company Name: Nobis Group

Address: 55 Technology Dr Suite 101, Lowell, MA 01851

Phone: 978-703-6014

Project Name: Raymark

Project Location: Stratford, CT

Project Number: 95700

Project Manager: Adam Roy

Con-Test Quote Name/Number

Invoice Recipient:

Sampled By: A. Brittingham

http://www.contestlabs.com

CHAIN OF CUSTODY RECORD

39 Spruce Street
East Longmeadow, MA 01028

Doc # 381 Rev 4_01/08/2020

Page 1 of 1

Requested Turnaround Time		Dissolved Metals Samples		ANALYSIS REQUESTED												Preservation Code					
5-Day ☒	10-Day ☐	☐ Field Filtered	☐ Lab to Filter	M/O	I	I	I	I	I	I	I	I	I	I	I	2	Preservation Code				
PFAS 10-Day (std) ☐	Due Date:	Orthophosphate Samples														Total Number Of:					
1-Day ☐	3-Day ☒	☐ Field Filtered	☐ Lab to Filter													VIALS _____					
2-Day ☐	4-Day ☐															GLASS _____					
Data Delivery																PLASTIC _____					
Format: PDF ☒ EXCEL ☒																BACTERIA _____					
Other: SOXHLET ☒																ENCORE _____					
CLP Like Data Pkg Required: ☐ No																Glassware in the fridge? Y / N					
Email To: arroy@nobis-group.com																Prepackaged Cooler? Y / N					
Fax To #:																*Contest is not responsible for missing samples from prepacked coolers					
																1 Matrix Codes:					
																GW = Ground Water					
																WW = Waste Water					
																DW = Drinking Water					
																A = Air					
																S = Soil					
																SL = Sludge					
																SOL = Solid					
																O = Other (please define)					
																2 Preservation Codes:					
																I = Iced					
																H = HCL					
																M = Methanol					
																N = Nitric Acid					
																S = Sulfuric Acid					
																B = Sodium Bisulfate					
																X = Sodium Hydroxide					
																T = Sodium Thiosulfate					
																O = Other (please define)					
Con-Test Work Order#	Client Sample ID / Description	Beginning Date/Time	Ending Date/Time	COMP/GRAB	Matrix Code	Conc Code	VIALS	GLASS	PLASTIC	BACTERIA	ENCORE	RCP VOCs	% Solids	PAHs	Herbicides	Pesticides	PCBs	Metals ICP + Hg - 6010	Cyanide	SPLP RCP Metals - 6020	
	OU4-TS-Grillo-TSCP03-081425	8/14/25	11:30	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP04-081425	8/14/25	11:35	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP05-081425	8/14/25	11:40	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP06-081425	8/14/25	11:45	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP07-081425	8/14/25	11:50	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP08-081425	8/14/25	11:55	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP09-081425	8/14/25	12:00	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP10-081425	8/14/25	12:05	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
	OU4-TS-Grillo-TSCP11-081425	8/14/25	12:10	G	SO		3	2	1			X	X	X	X	X	X	X	X	X	
Relinquished by: (signature)	Date/Time:	Client Comments:																			
Received by: (signature)	Date/Time:	3-2																			
Relinquished by: (signature)	Date/Time:	Detection Limit Requirements																			
Received by: (signature)	Date/Time:	Special Requirements																			
Relinquished by: (signature)	Date/Time:	MA MCP Required																			
Received by: (signature)	Date/Time:	MCP Certification Form Required																			
Relinquished by: (signature)	Date/Time:	CT RCP Required																			
Received by: (signature)	Date/Time:	RCP Certification Form Required																			
Relinquished by: (signature)	Date/Time:	MA State DW Required																			
Received by: (signature)	Date/Time:	Other																			
Relinquished by: (signature)	Date/Time:	Project Entity																			
Received by: (signature)	Date/Time:	Government ☐ Municipality ☐ MWRA ☐ WRTA ☐ Other ☐																			
		Federal ☐ 21 J ☐ School ☐ MBTA ☐ Chromatogram ☐																			
		City ☐ Brownfield ☐ AIHA-LAP, LLC ☐																			
Lab Comments:																					
Disclaimer: Con-Test Labs is not responsible for any omitted information on the Chain of Custody. The Chain of Custody is a legal document that must be complete and accurate and is used to determine what analyses the laboratory will perform. Any missing information is not the laboratory's responsibility. Con-Test values your partnership on each project and will try to assist with missing information, but will not be held accountable.																					

Laboratory Certification

Certified By	License No.
CAS EPA CLP Contract	68HERH20D0011
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255424 Rev 1
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2879 NOBI03

Order Date : 8/15/2025 9:15:00 AM

Project Mgr :

Client Name : Nobis Group

Project Name : Raymark Superfund Site

Report Type : Level 4

Client Contact : Adam Roy

Receive DateTime : 8/15/2025 9:09:00 AM

EDD Type : EQUIS

Invoice Name : Nobis Group

Purchase Order :

Hard Copy Date :

Invoice Contact : Adam Roy

Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2879-01	OU4-TS-GRILLO-TSCP03-081425	Solid	08/14/2025	11:30					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-03	OU4-TS-GRILLO-TSCP04-081425	Solid	08/14/2025	11:35					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-05	OU4-TS-GRILLO-TSCP05-081425	Solid	08/14/2025	11:40					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-07	OU4-TS-GRILLO-TSCP06-081425	Solid	08/14/2025	11:45					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-09	OU4-TS-GRILLO-TSCP07-081425	Solid	08/14/2025	11:50					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-11	OU4-TS-GRILLO-TSCP08-081425	Solid	08/14/2025	11:55					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-13	OU4-TS-GRILLO-TSCP09-081425	Solid	08/14/2025	12:00					
					VOCMS Group3		8260D	5 Bus. Days	
Q2879-15	OU4-TS-GRILLO-TSCP10-081425	Solid	08/14/2025	12:05					

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q2879	NOBI03	Order Date : 8/15/2025 9:15:00 AM	Project Mgr :
Client Name : Nobis Group		Project Name : Raymark Superfund Site	Report Type : Level 4
Client Contact : Adam Roy		Receive DateTime : 8/15/2025 9:09:00 AM	EDD Type : EQUIS
Invoice Name : Nobis Group		Purchase Order :	Hard Copy Date :
Invoice Contact : Adam Roy			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q2879-17	OU4-TS-GRILLO-TSCP11-081425	Solid	08/14/2025	12:10	VOCMS Group3		8260D	5 Bus. Days	
					VOCMS Group3		8260D	5 Bus. Days	

Relinquished By :

Date / Time :


8/15/25 1230

Received By :

Date / Time :


08/15/25 12:30 Ng H 6
22 2

Storage Area : VOA Refridgerator Room