



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Hit Summary Sheet
SW-846

SDG No.: Q2879

Client: Nobis Group

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

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

A

B

C

D

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	VOCMS Group3	8260D	08/14/25		08/19/25	08/15/25
Q2879-03	OU4-TS-GRILLO-TSCP 04-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-05	OU4-TS-GRILLO-TSCP 05-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-07	OU4-TS-GRILLO-TSCP 06-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/19/25	08/15/25
Q2879-09	OU4-TS-GRILLO-TSCP 07-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-11	OU4-TS-GRILLO-TSCP 08-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-13	OU4-TS-GRILLO-TSCP 09-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-15	OU4-TS-GRILLO-TSCP 10-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/20/25	08/15/25
Q2879-17	OU4-TS-GRILLO-TSCP 11-081425	SOIL	VOCMS Group3	8260D	08/14/25		08/19/25	08/15/25

LAB CHRONICLE

Q2879-17RE

**OU4-TS-GRILLO-TSCP
11-081425RE**

SOIL

08/14/25

08/15/25

VOCMS Group3

8260D

08/20/25

A

C

D

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

A

B

C

D

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)
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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

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)
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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

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)
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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

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)
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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

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)
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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

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)
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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

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)
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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

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)
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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

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)
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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

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

MDL = Method Detection Limit

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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 ¹	SOIL	4,4-DDE	0.0083		0.00016	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDD	0.0022	P	0.00017	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDT	0.0041		0.00016	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS ¹	SOIL	alpha-Chlordane	0.011	P	0.00013	0.00037	0.0019	mg/Kg
Q2879-01	OU4-TS-GRILLO-TS ¹	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 ¹	SOIL	4,4-DDE	0.0080		0.00016	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDD	0.0017	JP	0.00017	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDT	0.0033		0.00016	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS ¹	SOIL	alpha-Chlordane	0.012	P	0.00014	0.00038	0.0019	mg/Kg
Q2879-03	OU4-TS-GRILLO-TS ¹	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 ¹	SOIL	4,4-DDE	0.0069		0.00015	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDD	0.0017	JP	0.00016	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDT	0.0029		0.00015	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS ¹	SOIL	alpha-Chlordane	0.0093	P	0.00013	0.00035	0.0018	mg/Kg
Q2879-05	OU4-TS-GRILLO-TS ¹	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 ¹	SOIL	4,4-DDE	0.0061		0.00015	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDD	0.0012	JP	0.00017	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDT	0.0022		0.00015	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS ¹	SOIL	alpha-Chlordane	0.0078	P	0.00013	0.00036	0.0019	mg/Kg
Q2879-07	OU4-TS-GRILLO-TS ¹	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 ¹	SOIL	4,4-DDE	0.0075		0.00015	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDD	0.0023	P	0.00016	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS ¹	SOIL	4,4-DDT	0.0033		0.00015	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS ¹	SOIL	alpha-Chlordane	0.0085	P	0.00013	0.00035	0.0018	mg/Kg
Q2879-09	OU4-TS-GRILLO-TS ¹	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 ¹ SOIL		4,4-DDE	0.0091		0.00015	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDD	0.0027	P	0.00016	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDT	0.0047		0.00015	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS ¹ SOIL		alpha-Chlordane	0.012	P	0.00013	0.00036	0.0019	mg/Kg
Q2879-11	OU4-TS-GRILLO-TS ¹ 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 ¹ SOIL		4,4-DDE	0.010		0.00015	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDD	0.0016	J	0.00016	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDT	0.0060		0.00015	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS ¹ SOIL		alpha-Chlordane	0.012	P	0.00013	0.00036	0.0018	mg/Kg
Q2879-13	OU4-TS-GRILLO-TS ¹ 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 ¹ SOIL		4,4-DDE	0.011		0.00015	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDD	0.0021	P	0.00016	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDT	0.0058		0.00015	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS ¹ SOIL		alpha-Chlordane	0.013	P	0.00013	0.00036	0.0019	mg/Kg
Q2879-15	OU4-TS-GRILLO-TS ¹ 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 ¹ SOIL		4,4-DDE	0.0087		0.00018	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDD	0.0013	JP	0.00019	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS ¹ SOIL		4,4-DDT	0.0048		0.00018	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS ¹ SOIL		alpha-Chlordane	0.015	P	0.00016	0.00043	0.0022	mg/Kg
Q2879-17	OU4-TS-GRILLO-TS ¹ SOIL		gamma-Chlordane	0.0069	P	0.00019	0.00043	0.0022	mg/Kg
Total Concentration:						0.03670			



SAMPLE DATA

A

B

C

D

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

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MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

B = Analyte Found in Associated Method Blank

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

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() = 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

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E = Value Exceeds Calibration Range

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

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J = Estimated Value

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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-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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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

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:	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
 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:	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:

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MDL = Method Detection Limit

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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	
			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	



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

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
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Client ID :

Total Concentration: 0.000

A
B
C
D



SAMPLE DATA

A

B

C

D

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:

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:	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	



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

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 :

Total Concentration: 0.000

A
B
C
D



SAMPLE DATA

A

B

C

D

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

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



SAMPLE DATA

A

B

C

D

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

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-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

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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

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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-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			

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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

A

B

C

D

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	UDN	5	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			

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-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			

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

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

Report of Analysis

Client:	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			

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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	UDN	5	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	UDN	5	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		



A

B

C

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:

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LOD = Limit of Detection

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

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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:

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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

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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

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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.
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 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: _____

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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

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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:

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MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

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H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

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

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

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