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

Hit Summary Sheet
SW-846

SDG No.: Q2555

Client: Nobis Group

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

Client ID:

0

Total Voc :

Total Concentration:

SAMPLE DATA

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

Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	74.1
Sample Wt/Vol:	4.35 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
VW031804.D	1	07/10/25 15:36	VW071025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0062	U	0.0018	0.0062	0.0078	mg/Kg
74-87-3	Chloromethane	0.0039	U	0.0018	0.0039	0.0078	mg/Kg
75-01-4	Vinyl Chloride	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
74-83-9	Bromomethane	0.0062	U	0.0017	0.0062	0.0078	mg/Kg
75-00-3	Chloroethane	0.0039	U	0.0020	0.0039	0.0078	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0072	0.019	0.039	mg/Kg
75-69-4	Trichlorofluoromethane	0.0062	U	0.0019	0.0062	0.0078	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0039	U	0.0016	0.0039	0.0078	mg/Kg
75-35-4	1,1-Dichloroethene	0.0039	U	0.0016	0.0039	0.0078	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0077	0.019	0.039	mg/Kg
67-64-1	Acetone	0.031	U	0.0074	0.031	0.039	mg/Kg
75-15-0	Carbon Disulfide	0.0062	U	0.0016	0.0062	0.0078	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0039	U	0.0011	0.0039	0.0078	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0055	0.012	0.016	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
75-34-3	1,1-Dichloroethane	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
78-93-3	2-Butanone	0.031	U	0.010	0.031	0.039	mg/Kg
56-23-5	Carbon Tetrachloride	0.0039	U	0.0015	0.0039	0.0078	mg/Kg
594-20-7	2,2-Dichloropropane	0.0062	U	0.0020	0.0062	0.0078	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
67-66-3	Chloroform	0.0062	U	0.0013	0.0062	0.0078	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0039	U	0.0014	0.0039	0.0078	mg/Kg
563-58-6	1,1-Dichloropropene	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
71-43-2	Benzene	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
107-06-2	1,2-Dichloroethane	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
79-01-6	Trichloroethene	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
78-87-5	1,2-Dichloropropane	0.0039	U	0.0014	0.0039	0.0078	mg/Kg
74-95-3	Dibromomethane	0.0039	U	0.0014	0.0039	0.0078	mg/Kg
75-27-4	Bromodichloromethane	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0056	0.019	0.039	mg/Kg

284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	74.1
Sample Wt/Vol:	4.35 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
VW031804.D	1	07/10/25 15:36	VW071025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0039	U	0.0010	0.0039	0.0078	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0039	U	0.00096	0.0039	0.0078	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0039	U	0.0014	0.0039	0.0078	mg/Kg
142-28-9	1,3-Dichloropropane	0.0039	U	0.0011	0.0039	0.0078	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0057	0.019	0.039	mg/Kg
124-48-1	Dibromochloromethane	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
106-93-4	1,2-Dibromoethane	0.0039	U	0.0014	0.0039	0.0078	mg/Kg
127-18-4	Tetrachloroethene	0.0039	U	0.0016	0.0039	0.0078	mg/Kg
108-90-7	Chlorobenzene	0.0039	U	0.0014	0.0039	0.0078	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
100-41-4	Ethyl Benzene	0.0039	U	0.0010	0.0039	0.0078	mg/Kg
1330-20-7	Total Xylenes	0.012	U	0.0032	0.012	0.023	mg/Kg
179601-23-1	m/p-Xylenes	0.0078	U	0.0019	0.0078	0.016	mg/Kg
95-47-6	o-Xylene	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
100-42-5	Styrene	0.0039	U	0.0011	0.0039	0.0078	mg/Kg
75-25-2	Bromoform	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
98-82-8	Isopropylbenzene	0.0039	U	0.0012	0.0039	0.0078	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0039	U	0.0019	0.0039	0.0078	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0062	U	0.0019	0.0062	0.0078	mg/Kg
108-86-1	Bromobenzene	0.0039	U	0.0019	0.0039	0.0078	mg/Kg
103-65-1	n-propylbenzene	0.0039	U	0.0011	0.0039	0.0078	mg/Kg
95-49-8	2-Chlorotoluene	0.0039	U	0.0011	0.0039	0.0078	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0039	U	0.0013	0.0039	0.0078	mg/Kg
106-43-4	4-Chlorotoluene	0.0039	U	0.0019	0.0039	0.0078	mg/Kg
98-06-6	tert-Butylbenzene	0.0039	U	0.0010	0.0039	0.0078	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0039	U	0.00099	0.0039	0.0078	mg/Kg
135-98-8	sec-Butylbenzene	0.0039	U	0.0010	0.0039	0.0078	mg/Kg
99-87-6	p-Isopropyltoluene	0.0039	U	0.00096	0.0039	0.0078	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0039	U	0.0027	0.0039	0.0078	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0039	U	0.0024	0.0039	0.0078	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	74.1
Sample Wt/Vol:	4.35 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
VW031804.D	1	07/10/25 15:36	VW071025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0039	U	0.0022	0.0039	0.0078	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0039	U	0.0022	0.0039	0.0078	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0062	U	0.0029	0.0062	0.0078	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0062	U	0.0046	0.0062	0.0078	mg/Kg
87-68-3	Hexachlorobutadiene	0.0039	U	0.0029	0.0039	0.0078	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0062	U	0.0049	0.0062	0.0078	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0039	U	0.0016	0.0039	0.0078	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	54.1		71 - 136		108%	SPK: 50
1868-53-7	Dibromofluoromethane	47.6		78 - 119		95%	SPK: 50
2037-26-5	Toluene-d8	45.3		85 - 116		91%	SPK: 50
460-00-4	4-Bromofluorobenzene	43.4		79 - 119		87%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	166000	7.965				
540-36-3	1,4-Difluorobenzene	358000	8.849				
3114-55-4	Chlorobenzene-d5	316000	11.629				
3855-82-1	1,4-Dichlorobenzene-d4	138000	13.556				

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	76.6
Sample Wt/Vol:	4.3 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
VW031805.D	1	07/10/25 15:58	VW071025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
75-71-8	Dichlorodifluoromethane	0.0061	U	0.0017	0.0061	0.0076	mg/Kg
74-87-3	Chloromethane	0.0038	U	0.0017	0.0038	0.0076	mg/Kg
75-01-4	Vinyl Chloride	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
74-83-9	Bromomethane	0.0061	U	0.0016	0.0061	0.0076	mg/Kg
75-00-3	Chloroethane	0.0038	U	0.0019	0.0038	0.0076	mg/Kg
109-99-9	Tetrahydrofuran	0.019	U	0.0071	0.019	0.038	mg/Kg
75-69-4	Trichlorofluoromethane	0.0061	U	0.0018	0.0061	0.0076	mg/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	0.0038	U	0.0016	0.0038	0.0076	mg/Kg
75-35-4	1,1-Dichloroethene	0.0038	U	0.0015	0.0038	0.0076	mg/Kg
107-13-1	Acrylonitrile	0.019	U	0.0076	0.019	0.038	mg/Kg
67-64-1	Acetone	0.030	U	0.0072	0.030	0.038	mg/Kg
75-15-0	Carbon Disulfide	0.0061	U	0.0016	0.0061	0.0076	mg/Kg
1634-04-4	Methyl tert-butyl Ether	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
75-09-2	Methylene Chloride	0.012	U	0.0054	0.012	0.015	mg/Kg
156-60-5	trans-1,2-Dichloroethene	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
75-34-3	1,1-Dichloroethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
78-93-3	2-Butanone	0.030	U	0.0099	0.030	0.038	mg/Kg
56-23-5	Carbon Tetrachloride	0.0038	U	0.0015	0.0038	0.0076	mg/Kg
594-20-7	2,2-Dichloropropane	0.0061	U	0.0019	0.0061	0.0076	mg/Kg
156-59-2	cis-1,2-Dichloroethene	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
67-66-3	Chloroform	0.0061	U	0.0013	0.0061	0.0076	mg/Kg
71-55-6	1,1,1-Trichloroethane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
563-58-6	1,1-Dichloropropene	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
71-43-2	Benzene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
107-06-2	1,2-Dichloroethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
79-01-6	Trichloroethene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
78-87-5	1,2-Dichloropropane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
74-95-3	Dibromomethane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
75-27-4	Bromodichloromethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
108-10-1	4-Methyl-2-Pentanone	0.019	U	0.0054	0.019	0.038	mg/Kg

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	76.6
Sample Wt/Vol:	4.3 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
VW031805.D	1	07/10/25 15:58	VW071025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
108-88-3	Toluene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
10061-02-6	t-1,3-Dichloropropene	0.0038	U	0.00099	0.0038	0.0076	mg/Kg
10061-01-5	cis-1,3-Dichloropropene	0.0038	U	0.00094	0.0038	0.0076	mg/Kg
79-00-5	1,1,2-Trichloroethane	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
142-28-9	1,3-Dichloropropane	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
591-78-6	2-Hexanone	0.019	U	0.0056	0.019	0.038	mg/Kg
124-48-1	Dibromochloromethane	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
106-93-4	1,2-Dibromoethane	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
127-18-4	Tetrachloroethene	0.0038	U	0.0016	0.0038	0.0076	mg/Kg
108-90-7	Chlorobenzene	0.0038	U	0.0014	0.0038	0.0076	mg/Kg
630-20-6	1,1,1,2-Tetrachloroethane	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
100-41-4	Ethyl Benzene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
1330-20-7	Total Xylenes	0.011	U	0.0031	0.011	0.023	mg/Kg
179601-23-1	m/p-Xylenes	0.0076	U	0.0019	0.0076	0.015	mg/Kg
95-47-6	o-Xylene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
100-42-5	Styrene	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
75-25-2	Bromoform	0.0038	U	0.0013	0.0038	0.0076	mg/Kg
98-82-8	Isopropylbenzene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
79-34-5	1,1,2,2-Tetrachloroethane	0.0038	U	0.0018	0.0038	0.0076	mg/Kg
96-18-4	1,2,3-Trichloropropane	0.0061	U	0.0019	0.0061	0.0076	mg/Kg
108-86-1	Bromobenzene	0.0038	U	0.0018	0.0038	0.0076	mg/Kg
103-65-1	n-propylbenzene	0.0038	U	0.0011	0.0038	0.0076	mg/Kg
95-49-8	2-Chlorotoluene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
108-67-8	1,3,5-Trimethylbenzene	0.0038	U	0.0012	0.0038	0.0076	mg/Kg
106-43-4	4-Chlorotoluene	0.0038	U	0.0019	0.0038	0.0076	mg/Kg
98-06-6	tert-Butylbenzene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
95-63-6	1,2,4-Trimethylbenzene	0.0038	U	0.00097	0.0038	0.0076	mg/Kg
135-98-8	sec-Butylbenzene	0.0038	U	0.0010	0.0038	0.0076	mg/Kg
99-87-6	p-Isopropyltoluene	0.0038	U	0.00094	0.0038	0.0076	mg/Kg
541-73-1	1,3-Dichlorobenzene	0.0038	U	0.0026	0.0038	0.0076	mg/Kg
106-46-7	1,4-Dichlorobenzene	0.0038	U	0.0024	0.0038	0.0076	mg/Kg

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	76.6
Sample Wt/Vol:	4.3 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
VW031805.D	1	07/10/25 15:58	VW071025

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
104-51-8	n-Butylbenzene	0.0038	U	0.0022	0.0038	0.0076	mg/Kg
95-50-1	1,2-Dichlorobenzene	0.0038	U	0.0022	0.0038	0.0076	mg/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	0.0061	U	0.0028	0.0061	0.0076	mg/Kg
120-82-1	1,2,4-Trichlorobenzene	0.0061	U	0.0045	0.0061	0.0076	mg/Kg
87-68-3	Hexachlorobutadiene	0.0038	U	0.0029	0.0038	0.0076	mg/Kg
87-61-6	1,2,3-Trichlorobenzene	0.0061	U	0.0048	0.0061	0.0076	mg/Kg
110-57-6	trans-1,4-Dichloro-2-butene	0.0038	U	0.0016	0.0038	0.0076	mg/Kg
SURROGATES							
17060-07-0	1,2-Dichloroethane-d4	55.2		71 - 136		110%	SPK: 50
1868-53-7	Dibromofluoromethane	46.9		78 - 119		94%	SPK: 50
2037-26-5	Toluene-d8	45.9		85 - 116		92%	SPK: 50
460-00-4	4-Bromofluorobenzene	46.5		79 - 119		93%	SPK: 50
INTERNAL STANDARDS							
363-72-4	Pentafluorobenzene	164000	7.965				
540-36-3	1,4-Difluorobenzene	357000	8.855				
3114-55-4	Chlorobenzene-d5	319000	11.635				
3855-82-1	1,4-Dichlorobenzene-d4	145000	13.556				

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

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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	**OU4-TS-29-070925**	**SOIL**			**07/09/25**			**07/10/25**
			VOCMS Group3	8260D			07/10/25	
Q2555-03	**OU4-TS-30-070925**	**SOIL**			**07/09/25**			**07/10/25**
			VOCMS Group3	8260D			07/10/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2555

Client: Nobis Group

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID :	**OU4-TS-29-070925**								
Q2555-01	OU4-TS-29-070925	SOIL	Fluoranthene	0.110	J	0.040	0.18	0.23	mg/Kg
Q2555-01	OU4-TS-29-070925	SOIL	Benzo(b)fluoranthene	0.140	J	0.026	0.18	0.23	mg/Kg
			Total Svoc :	**0.25**					
			Total Concentration:	**0.25**					
Client ID :	**OU4-TS-30-070925**								
Q2555-03	OU4-TS-30-070925	SOIL	Fluoranthene	0.130	J	0.039	0.17	0.22	mg/Kg
Q2555-03	OU4-TS-30-070925	SOIL	Benzo(b)fluoranthene	0.110	J	0.025	0.17	0.22	mg/Kg
			Total Svoc :	**0.24**					
			Total Concentration:	**0.24**					

SAMPLE DATA

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	74.1
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
BF143133.D	1	07/11/25 09:50	07/17/25 03:32	PB168813

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.18	U	0.031	0.18	0.23	mg/Kg
91-57-6	2-Methylnaphthalene	0.18	U	0.035	0.18	0.23	mg/Kg
208-96-8	Acenaphthylene	0.18	U	0.039	0.18	0.23	mg/Kg
83-32-9	Acenaphthene	0.18	U	0.029	0.18	0.23	mg/Kg
86-73-7	Fluorene	0.18	U	0.034	0.18	0.23	mg/Kg
85-01-8	Phenanthrene	0.18	U	0.028	0.18	0.23	mg/Kg
120-12-7	Anthracene	0.18	U	0.045	0.18	0.23	mg/Kg
206-44-0	Fluoranthene	0.11	J	0.040	0.18	0.23	mg/Kg
129-00-0	Pyrene	0.18	U	0.049	0.18	0.23	mg/Kg
56-55-3	Benzo(a)anthracene	0.18	U	0.031	0.18	0.23	mg/Kg
218-01-9	Chrysene	0.18	U	0.027	0.18	0.23	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.14	J	0.026	0.18	0.23	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.18	U	0.030	0.18	0.23	mg/Kg
50-32-8	Benzo(a)pyrene	0.18	U	0.040	0.18	0.23	mg/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	0.18	U	0.039	0.18	0.23	mg/Kg
53-70-3	Dibenzo(a,h)anthracene	0.18	U	0.037	0.18	0.23	mg/Kg
191-24-2	Benzo(g,h,i)perylene	0.18	U	0.035	0.18	0.23	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	54.1		37 - 122		54%	SPK: 100
321-60-8	2-Fluorobiphenyl	48.8		44 - 115		49%	SPK: 100
1718-51-0	Terphenyl-d14	29.6	*	54 - 127		30%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	148000	6.969				
1146-65-2	Naphthalene-d8	532000	8.245				
15067-26-2	Acenaphthene-d10	234000	10.004				
1517-22-2	Phenanthrene-d10	324000	11.486				
1719-03-5	Chrysene-d12	294000	14.127				
1520-96-3	Perylene-d12	265000	15.633				

TENTATIVE IDENTIFIED COMPOUNDS

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	74.1
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
BF143133.D	1	07/11/25 09:50	07/17/25 03:32	PB168813

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	76.6
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
BF143135.D	1	07/11/25 09:50	07/17/25 04:31	PB168813

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
91-20-3	Naphthalene	0.17	U	0.030	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	0.17	U	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	0.13	J	0.039	0.17	0.22	mg/Kg
129-00-0	Pyrene	0.17	U	0.047	0.17	0.22	mg/Kg
56-55-3	Benzo(a)anthracene	0.17	U	0.030	0.17	0.22	mg/Kg
218-01-9	Chrysene	0.17	U	0.026	0.17	0.22	mg/Kg
205-99-2	Benzo(b)fluoranthene	0.11	J	0.025	0.17	0.22	mg/Kg
207-08-9	Benzo(k)fluoranthene	0.17	U	0.029	0.17	0.22	mg/Kg
50-32-8	Benzo(a)pyrene	0.17	U	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	0.17	U	0.034	0.17	0.22	mg/Kg
SURROGATES							
4165-60-0	Nitrobenzene-d5	54.6		37 - 122		55%	SPK: 100
321-60-8	2-Fluorobiphenyl	51.6		44 - 115		52%	SPK: 100
1718-51-0	Terphenyl-d14	34.1	*	54 - 127		34%	SPK: 100
INTERNAL STANDARDS							
3855-82-1	1,4-Dichlorobenzene-d4	145000	6.969				
1146-65-2	Naphthalene-d8	504000	8.245				
15067-26-2	Acenaphthene-d10	212000	10.004				
1517-22-2	Phenanthrene-d10	313000	11.486				
1719-03-5	Chrysene-d12	293000	14.127				
1520-96-3	Perylene-d12	230000	15.633				

TENTATIVE IDENTIFIED COMPOUNDS

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	76.6
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
BF143135.D	1	07/11/25 09:50	07/17/25 04:31	PB168813

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

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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	**OU4-TS-29-070925**	**SOIL**			**07/09/25**			**07/10/25**
			SVOCMS Group3	8270E		07/11/25	07/17/25	
Q2555-03	**OU4-TS-30-070925**	**SOIL**			**07/09/25**			**07/10/25**
			SVOCMS Group3	8270E		07/11/25	07/17/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2555 **Order ID:** Q2555

Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-29-070925									
Q2555-01	OU4-TS-29-070925	SOIL	4,4-DDE	0.0010	JP	0.00019	0.00044	0.0023	mg/Kg
Q2555-01	OU4-TS-29-070925	SOIL	4,4-DDT	0.00060	JP	0.00019	0.00044	0.0023	mg/Kg
Q2555-01	OU4-TS-29-070925	SOIL	alpha-Chlordane	0.0021	J	0.00016	0.00044	0.0023	mg/Kg
			Total Concentration:			**0.00370**			
Client ID : OU4-TS-29-070925RE									
Q2555-01RE	OU4-TS-29-070925RI	SOIL	4,4-DDE	0.00062	J	0.00019	0.00044	0.0023	mg/Kg
Q2555-01RE	OU4-TS-29-070925RI	SOIL	4,4-DDT	0.00053	JP	0.00019	0.00044	0.0023	mg/Kg
Q2555-01RE	OU4-TS-29-070925RI	SOIL	alpha-Chlordane	0.0021	J	0.00016	0.00044	0.0023	mg/Kg
			Total Concentration:			**0.00325**			
Client ID : OU4-TS-30-070925									
Q2555-03	OU4-TS-30-070925	SOIL	4,4-DDE	0.00077	J	0.00018	0.00043	0.0022	mg/Kg
Q2555-03	OU4-TS-30-070925	SOIL	4,4-DDT	0.00056	JP	0.00018	0.00043	0.0022	mg/Kg
Q2555-03	OU4-TS-30-070925	SOIL	alpha-Chlordane	0.0027		0.00016	0.00043	0.0022	mg/Kg
Q2555-03	OU4-TS-30-070925	SOIL	gamma-Chlordane	0.0016	J	0.00020	0.00043	0.0022	mg/Kg
			Total Concentration:			**0.00563**			
Client ID : OU4-TS-30-070925RE									
Q2555-03RE	OU4-TS-30-070925RI	SOIL	4,4-DDE	0.00063	J	0.00018	0.00043	0.0022	mg/Kg
Q2555-03RE	OU4-TS-30-070925RI	SOIL	4,4-DDT	0.00054	JP	0.00018	0.00043	0.0022	mg/Kg
Q2555-03RE	OU4-TS-30-070925RI	SOIL	alpha-Chlordane	0.0026		0.00016	0.00043	0.0022	mg/Kg
Q2555-03RE	OU4-TS-30-070925RI	SOIL	gamma-Chlordane	0.0016	J	0.00020	0.00043	0.0022	mg/Kg
			Total Concentration:			**0.00537**			

SAMPLE DATA

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	74.1 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
PD089485.D	1	07/11/25 08:20	07/14/25 19:01	PB168810

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00044	U	0.00018	0.00044	0.0023	mg/Kg
319-85-7	beta-BHC	0.0011	U	0.00024	0.0011	0.0023	mg/Kg
319-86-8	delta-BHC	0.0011	U	0.00053	0.0011	0.0023	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
76-44-8	Heptachlor	0.00044	U	0.00016	0.00044	0.0023	mg/Kg
309-00-2	Aldrin	0.00044	U	0.00016	0.00044	0.0023	mg/Kg
1024-57-3	Heptachlor epoxide	0.0011	U	0.00026	0.0011	0.0023	mg/Kg
959-98-8	Endosulfan I	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
60-57-1	Dieldrin	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
72-55-9	4,4-DDE	0.0010	JP	0.00019	0.00044	0.0023	mg/Kg
72-20-8	Endrin	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
33213-65-9	Endosulfan II	0.0011	U	0.00039	0.0011	0.0023	mg/Kg
72-54-8	4,4-DDD	0.00044	U	0.00020	0.00044	0.0023	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00044	U	0.00018	0.00044	0.0023	mg/Kg
50-29-3	4,4-DDT	0.00060	JP	0.00019	0.00044	0.0023	mg/Kg
72-43-5	Methoxychlor	0.0011	U	0.00050	0.0011	0.0023	mg/Kg
53494-70-5	Endrin ketone	0.0011	U	0.00026	0.0011	0.0023	mg/Kg
7421-93-4	Endrin aldehyde	0.0011	U	0.00050	0.0011	0.0023	mg/Kg
5103-71-9	alpha-Chlordane	0.0021	J	0.00016	0.00044	0.0023	mg/Kg
5103-74-2	gamma-Chlordane	0.00044	U	0.00020	0.00044	0.0023	mg/Kg
8001-35-2	Toxaphene	0.023	U	0.0073	0.023	0.044	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	8.29	*	55 - 130		41%	SPK: 20
877-09-8	Tetrachloro-m-xylene	13.5		42 - 129		67%	SPK: 20

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	74.1 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
PD089485.D	1	07/11/25 08:20	07/14/25 19:01	PB168810

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

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

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925RE	SDG No.:	Q2555
Lab Sample ID:	Q2555-01RE	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	74.1 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
PD089604.D	1	07/11/25 08:20	07/23/25 16:54	PB168810

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
319-84-6	alpha-BHC	0.00044	U	0.00018	0.00044	0.0023	mg/Kg
319-85-7	beta-BHC	0.0011	U	0.00024	0.0011	0.0023	mg/Kg
319-86-8	delta-BHC	0.0011	U	0.00053	0.0011	0.0023	mg/Kg
58-89-9	gamma-BHC (Lindane)	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
76-44-8	Heptachlor	0.00044	U	0.00016	0.00044	0.0023	mg/Kg
309-00-2	Aldrin	0.00044	U	0.00016	0.00044	0.0023	mg/Kg
1024-57-3	Heptachlor epoxide	0.0011	U	0.00026	0.0011	0.0023	mg/Kg
959-98-8	Endosulfan I	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
60-57-1	Dieldrin	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
72-55-9	4,4-DDE	0.00062	J	0.00019	0.00044	0.0023	mg/Kg
72-20-8	Endrin	0.00044	U	0.00019	0.00044	0.0023	mg/Kg
33213-65-9	Endosulfan II	0.0011	U	0.00039	0.0011	0.0023	mg/Kg
72-54-8	4,4-DDD	0.00044	U	0.00020	0.00044	0.0023	mg/Kg
1031-07-8	Endosulfan Sulfate	0.00044	U	0.00018	0.00044	0.0023	mg/Kg
50-29-3	4,4-DDT	0.00053	JP	0.00019	0.00044	0.0023	mg/Kg
72-43-5	Methoxychlor	0.0011	U	0.00050	0.0011	0.0023	mg/Kg
53494-70-5	Endrin ketone	0.0011	U	0.00026	0.0011	0.0023	mg/Kg
7421-93-4	Endrin aldehyde	0.0011	U	0.00050	0.0011	0.0023	mg/Kg
5103-71-9	alpha-Chlordane	0.0021	J	0.00016	0.00044	0.0023	mg/Kg
5103-74-2	gamma-Chlordane	0.00044	U	0.00020	0.00044	0.0023	mg/Kg
8001-35-2	Toxaphene	0.023	U	0.0073	0.023	0.044	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	8.01	*	55 - 130		40%	SPK: 20
877-09-8	Tetrachloro-m-xylene	12.9		42 - 129		64%	SPK: 20

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925RE	SDG No.:	Q2555
Lab Sample ID:	Q2555-01RE	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	74.1 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
PD089604.D	1	07/11/25 08:20	07/23/25 16:54	PB168810

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

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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	76.6 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
PD089486.D	1	07/11/25 08:20	07/14/25 19:14	PB168810

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	0.00077	J	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	0.00043	U	0.00020	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	0.00056	JP	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	0.0027		0.00016	0.00043	0.0022	mg/Kg
5103-74-2	gamma-Chlordane	0.0016	J	0.00020	0.00043	0.0022	mg/Kg
8001-35-2	Toxaphene	0.022	U	0.0071	0.022	0.043	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	7.60	*	55 - 130		38%	SPK: 20
877-09-8	Tetrachloro-m-xylene	10.1		42 - 129		50%	SPK: 20

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	76.6 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
PD089486.D	1	07/11/25 08:20	07/14/25 19:14	PB168810

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

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
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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925RE	SDG No.:	Q2555
Lab Sample ID:	Q2555-03RE	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	76.6 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
PD089605.D	1	07/11/25 08:20	07/23/25 17:08	PB168810

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	0.00063	J	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	0.00043	U	0.00020	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	0.00054	JP	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	0.0026		0.00016	0.00043	0.0022	mg/Kg
5103-74-2	gamma-Chlordane	0.0016	J	0.00020	0.00043	0.0022	mg/Kg
8001-35-2	Toxaphene	0.022	U	0.0071	0.022	0.043	mg/Kg
SURROGATES							
2051-24-3	Decachlorobiphenyl	7.16	*	55 - 130		36%	SPK: 20
877-09-8	Tetrachloro-m-xylene	8.80		42 - 129		44%	SPK: 20

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925RE	SDG No.:	Q2555
Lab Sample ID:	Q2555-03RE	Matrix:	SOIL
Analytical Method:	8081B	% Solid:	76.6 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
PD089605.D	1	07/11/25 08:20	07/23/25 17:08	PB168810

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

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	**OU4-TS-29-070925**	**SOIL**			**07/09/25**			**07/10/25**
			Herbicide Group1	8151A		07/11/25	07/22/25	
			PCB	8082A		07/11/25	07/11/25	
			Pesticide-TCL	8081B		07/11/25	07/14/25	
Q2555-01RE	**OU4-TS-29-070925RE**	**SOIL**			**07/09/25**			**07/10/25**
			Pesticide-TCL	8081B		07/11/25	07/23/25	
Q2555-03	**OU4-TS-30-070925**	**SOIL**			**07/09/25**			**07/10/25**
			Herbicide Group1	8151A		07/11/25	07/19/25	
			PCB	8082A		07/11/25	07/14/25	
			Pesticide-TCL	8081B		07/11/25	07/14/25	
Q2555-03RE	**OU4-TS-30-070925RE**	**SOIL**			**07/09/25**			**07/10/25**
			Herbicide Group1	8151A		07/11/25	07/22/25	
			Pesticide-TCL	8081B		07/11/25	07/23/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2555 **Order ID:** Q2555

Client: Nobis Group **Project ID:** Raymark Superfund Site

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

Client ID :

Total Concentration: 0.000

SAMPLE DATA

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	74.1 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
PP073719.D	1	07/11/25 08:20	07/11/25 13:43	PB168809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	11.2	U	5.30	11.2	22.9	ug/kg
11104-28-2	Aroclor-1221	17.5	U	5.40	17.5	22.9	ug/kg
11141-16-5	Aroclor-1232	11.2	U	5.00	11.2	22.9	ug/kg
53469-21-9	Aroclor-1242	11.2	U	5.40	11.2	22.9	ug/kg
12672-29-6	Aroclor-1248	17.5	U	8.00	17.5	22.9	ug/kg
11097-69-1	Aroclor-1254	11.2	U	4.30	11.2	22.9	ug/kg
37324-23-5	Aroclor-1262	17.5	U	6.80	17.5	22.9	ug/kg
11100-14-4	Aroclor-1268	11.2	U	4.80	11.2	22.9	ug/kg
11096-82-5	Aroclor-1260	11.2	U	4.30	11.2	22.9	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	21.8		44 - 130		109%	SPK: 20
2051-24-3	Decachlorobiphenyl	12.3		60 - 125		62%	SPK: 20

Comments:

U = Not Detected
LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
E = Value Exceeds Calibration Range
P = Indicates >25% difference for detected concentrations between the two GC columns
Q = indicates LCS control criteria did not meet requirements
M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value
B = Analyte Found in Associated Method Blank
N = Presumptive Evidence of a Compound
* = Values outside of QC limits
D = Dilution
S = Indicates estimated value where valid five-point calibration was not performed prior to analyte detection in sample.
() = Laboratory InHouse Limit

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8082A	% Solid:	76.6 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
PP073760.D	1	07/11/25 08:20	07/14/25 11:16	PB168809

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
12674-11-2	Aroclor-1016	10.8	U	5.10	10.8	22.2	ug/kg
11104-28-2	Aroclor-1221	16.9	U	5.30	16.9	22.2	ug/kg
11141-16-5	Aroclor-1232	10.8	U	4.80	10.8	22.2	ug/kg
53469-21-9	Aroclor-1242	10.8	U	5.20	10.8	22.2	ug/kg
12672-29-6	Aroclor-1248	16.9	U	7.70	16.9	22.2	ug/kg
11097-69-1	Aroclor-1254	10.8	U	4.20	10.8	22.2	ug/kg
37324-23-5	Aroclor-1262	16.9	U	6.50	16.9	22.2	ug/kg
11100-14-4	Aroclor-1268	10.8	U	4.70	10.8	22.2	ug/kg
11096-82-5	Aroclor-1260	10.8	U	4.20	10.8	22.2	ug/kg
SURROGATES							
877-09-8	Tetrachloro-m-xylene	18.7		44 - 130		94%	SPK: 20
2051-24-3	Decachlorobiphenyl	17.6		60 - 125		88%	SPK: 20

Comments:

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LOQ = Limit of Quantitation
MDL = Method Detection Limit
LOD = Limit of Detection
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M = MS/MSD acceptance criteria did not meet requirements

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B = Analyte Found in Associated Method Blank
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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	**OU4-TS-29-070925**	**SOIL**			**07/09/25**			**07/10/25**
			PCB	8082A		07/11/25	07/11/25	
Q2555-03	**OU4-TS-30-070925**	**SOIL**			**07/09/25**			**07/10/25**
			PCB	8082A		07/11/25	07/14/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2555 **Order ID:** Q2555

Client: Nobis Group **Project ID:** Raymark Superfund Site

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

Client ID :

Total Concentration: 0.000

SAMPLE DATA

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	74.1 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
PS031175.D	1	07/11/25 08:50	07/22/25 14:12	PB168811

CAS Number	Parameter	Conc.	Qualifier	MDL	LOD	LOQ / CRQL	Units(Dry Weight)
TARGETS							
1918-00-9	DICAMBA	0.044	U	0.010	0.044	0.090	mg/Kg
75-99-0	DALAPON	0.067	U	0.024	0.067	0.090	mg/Kg
120-36-5	DICHLORPROP	0.044	U	0.017	0.044	0.090	mg/Kg
94-75-7	2,4-D	0.044	U	0.012	0.044	0.090	mg/Kg
93-72-1	2,4,5-TP (Silvex)	0.044	U	0.012	0.044	0.090	mg/Kg
93-76-5	2,4,5-T	0.044	U	0.012	0.044	0.090	mg/Kg
94-82-6	2,4-DB	0.044	U	0.033	0.044	0.090	mg/Kg
88-85-7	DINOSEB	0.044	U	0.015	0.044	0.090	mg/Kg
SURROGATES							
19719-28-9	2,4-DCAA	217		27 - 122		43%	SPK: 500

Comments:

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() = Laboratory InHouse Limit

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	76.6 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
PS031152.D	1	07/11/25 08:50	07/19/25 00:35	PB168811

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	0.032	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	158		27 - 122		32%	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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925RE	SDG No.:	Q2555
Lab Sample ID:	Q2555-03RE	Matrix:	SOIL
Analytical Method:	8151A	% Solid:	76.6 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
PS031174.D	1	07/11/25 08:50	07/22/25 13:48	PB168811

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	0.032	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	147		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

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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	**OU4-TS-29-070925**	**SOIL**			**07/09/25**			**07/10/25**
			Herbicide Group1	8151A		07/11/25	07/22/25	
			PCB	8082A		07/11/25	07/11/25	
Q2555-03	**OU4-TS-30-070925**	**SOIL**			**07/09/25**			**07/10/25**
			Herbicide Group1	8151A		07/11/25	07/19/25	
			PCB	8082A		07/11/25	07/14/25	
Q2555-03RE	**OU4-TS-30-070925RE**	**SOIL**			**07/09/25**			**07/10/25**
			Herbicide Group1	8151A		07/11/25	07/22/25	

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Hit Summary Sheet
SW-846

SDG No.: Q2555 **Order ID:** Q2555

Client: Nobis Group **Project ID:** Raymark Superfund Site

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	LOD	RDL	Units
Client ID : OU4-TS-29-070925									
Q2555-02	OU4-TS-29-070925	Water	Arsenic	127	D	8.90	25.0	100	ug/L
Q2555-02	OU4-TS-29-070925	Water	Barium	120	D	1.05	6.25	50.0	ug/L
Q2555-02	OU4-TS-29-070925	Water	Beryllium	16.6	D	1.60	3.75	5.00	ug/L
Q2555-02	OU4-TS-29-070925	Water	Cadmium	9.60	D	1.70	2.50	5.00	ug/L
Q2555-02	OU4-TS-29-070925	Water	Chromium	53.3	D	1.05	3.75	10.0	ug/L
Q2555-02	OU4-TS-29-070925	Water	Copper	442	D	1.50	7.50	10.0	ug/L
Q2555-02	OU4-TS-29-070925	Water	Lead	81.4	D	1.05	3.75	5.00	ug/L
Q2555-02	OU4-TS-29-070925	Water	Nickel	217	D	1.35	3.75	5.00	ug/L
Q2555-02	OU4-TS-29-070925	Water	Silver	0.45	JD	0.30	2.50	5.00	ug/L
Q2555-02	OU4-TS-29-070925	Water	Thallium	0.40	JD	0.30	2.50	5.00	ug/L
Q2555-02	OU4-TS-29-070925	Water	Vanadium	129	D	0.39	1.25	25.0	ug/L
Q2555-02	OU4-TS-29-070925	Water	Zinc	1670	D	6.25	7.50	25.0	ug/L
Client ID : OU4-TS-30-070925									
Q2555-04	OU4-TS-30-070925	Water	Arsenic	53.0	D	4.45	12.5	50.0	ug/L
Q2555-04	OU4-TS-30-070925	Water	Barium	109	D	1.05	6.25	50.0	ug/L
Q2555-04	OU4-TS-30-070925	Water	Beryllium	17.7	D	1.60	3.75	5.00	ug/L
Q2555-04	OU4-TS-30-070925	Water	Cadmium	10.8	D	1.70	2.50	5.00	ug/L
Q2555-04	OU4-TS-30-070925	Water	Chromium	54.7	D	1.05	3.75	10.0	ug/L
Q2555-04	OU4-TS-30-070925	Water	Copper	468	D	1.50	7.50	10.0	ug/L
Q2555-04	OU4-TS-30-070925	Water	Lead	75.4	D	1.05	3.75	5.00	ug/L
Q2555-04	OU4-TS-30-070925	Water	Nickel	238	D	1.35	3.75	5.00	ug/L
Q2555-04	OU4-TS-30-070925	Water	Silver	0.50	JD	0.30	2.50	5.00	ug/L
Q2555-04	OU4-TS-30-070925	Water	Thallium	0.35	JD	0.30	2.50	5.00	ug/L
Q2555-04	OU4-TS-30-070925	Water	Vanadium	133	D	0.39	1.25	25.0	ug/L
Q2555-04	OU4-TS-30-070925	Water	Zinc	1630	D	6.25	7.50	25.0	ug/L

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-02	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	1.25	UD	5	0.55	1.25	10.0	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-38-2	Arsenic	127	D	100	8.90	25.0	100	ug/L	07/15/25 12:32	07/24/25 12:04	6020B	3010A
7440-39-3	Barium	120	DN	5	1.05	6.25	50.0	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-41-7	Beryllium	16.6	D	5	1.60	3.75	5.00	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-43-9	Cadmium	9.60	D	5	1.70	2.50	5.00	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-47-3	Chromium	53.3	D	5	1.05	3.75	10.0	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-50-8	Copper	442	D	5	1.50	7.50	10.0	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7439-92-1	Lead	81.4	D	5	1.05	3.75	5.00	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7439-97-6	Mercury	0.16	U	1	0.076	0.16	0.20	ug/L	07/15/25 08:35	07/15/25 13:34	7470A	
7440-02-0	Nickel	217	D	5	1.35	3.75	5.00	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7782-49-2	Selenium	450	UD	100	290	450	500	ug/L	07/15/25 12:32	07/24/25 12:04	6020B	3010A
7440-22-4	Silver	0.45	JDN	5	0.30	2.50	5.00	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-28-0	Thallium	0.40	JD	5	0.30	2.50	5.00	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-62-2	Vanadium	129	D	5	0.39	1.25	25.0	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A
7440-66-6	Zinc	1670	D	5	6.25	7.50	25.0	ug/L	07/15/25 12:32	07/16/25 16:46	6020B	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-04	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	1.25	UD	5	0.55	1.25	10.0	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-38-2	Arsenic	53.0	D	50	4.45	12.5	50.0	ug/L	07/15/25 12:32	07/24/25 12:24	6020B	3010A
7440-39-3	Barium	109	DN	5	1.05	6.25	50.0	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-41-7	Beryllium	17.7	D	5	1.60	3.75	5.00	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-43-9	Cadmium	10.8	D	5	1.70	2.50	5.00	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-47-3	Chromium	54.7	D	5	1.05	3.75	10.0	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-50-8	Copper	468	D	5	1.50	7.50	10.0	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7439-92-1	Lead	75.4	D	5	1.05	3.75	5.00	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7439-97-6	Mercury	0.16	U	1	0.076	0.16	0.20	ug/L	07/15/25 08:35	07/15/25 13:50	7470A	
7440-02-0	Nickel	238	D	5	1.35	3.75	5.00	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7782-49-2	Selenium	225	UD	50	145	225	250	ug/L	07/15/25 12:32	07/24/25 12:24	6020B	3010A
7440-22-4	Silver	0.50	JDN	5	0.30	2.50	5.00	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-28-0	Thallium	0.35	JD	5	0.30	2.50	5.00	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-62-2	Vanadium	133	D	5	0.39	1.25	25.0	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A
7440-66-6	Zinc	1630	D	5	6.25	7.50	25.0	ug/L	07/15/25 12:32	07/16/25 17:19	6020B	3010A

Color Before:	Colorless	Clarity Before:	Clear	Texture:	
Color After:	Colorless	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

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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-02	**OU4-TS-29-070925**	**Water**			**07/09/25**			**07/10/25**
			SPLP Mercury	7470A		07/15/25	07/15/25	
			SPLP MetalGroup3	6020B		07/15/25	07/16/25	
			SPLP MetalGroup3	6020B		07/15/25	07/24/25	
Q2555-04	**OU4-TS-30-070925**	**Water**			**07/09/25**			**07/10/25**
			SPLP Mercury	7470A		07/15/25	07/15/25	
			SPLP MetalGroup3	6020B		07/15/25	07/16/25	
			SPLP MetalGroup3	6020B		07/15/25	07/24/25	

SAMPLE DATA

Alliance TECHNICAL GROUP
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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25 10:30
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-29-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-01	Matrix:	SOIL
		% Solid:	74.1

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.13	J	1	0.056	0.26	0.33	mg/Kg	07/10/25 13:00	07/11/25 09:39	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

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Report of Analysis

Client:	Nobis Group	Date Collected:	07/09/25 10:45
Project:	Raymark Superfund Site	Date Received:	07/10/25
Client Sample ID:	OU4-TS-30-070925	SDG No.:	Q2555
Lab Sample ID:	Q2555-03	Matrix:	SOIL
		% Solid:	76.6

Parameter	Conc.	Qua.	DF	MDL	LOD	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.075	J	1	0.053	0.25	0.31	mg/Kg	07/10/25 13:00	07/11/25 09:46	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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N =Spiked sample recovery not within control limits

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LAB CHRONICLE

OrderID:	Q2555	**OrderDate:**	7/10/2025 10:17:00 AM
Client:	Nobis Group	**Project:**	Raymark Superfund Site
Contact:	Adam Roy	**Location:**	O13,VOA Lab

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q2555-01	**OU4-TS-29-070925**	**SOIL**			**07/09/25 10:30**			**07/10/25**
			Cyanide	9012B		07/10/25	07/11/25 09:39	
Q2555-03	**OU4-TS-30-070925**	**SOIL**			**07/09/25 10:45**			**07/10/25**
			Cyanide	9012B		07/10/25	07/11/25 09:46	