

Hit Summary Sheet SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID: P001-TW1-251023-01								
Q3447-01	P001-TW1-251023- SOIL		Acetone	980	J	720	3800	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Carbon Disulfide	190	J	160	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Methyl Acetate	2000		230	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Cyclohexane	3400		120	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Methylcyclohexane	7000		140	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Benzene	560	J	120	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Toluene	4400		120	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Ethyl Benzene	2700		100	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		m/p-Xylenes	10800		190	1500	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		o-Xylene	5300		120	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Isopropylbenzene	800		120	760	ug/Kg
			Total Voc :	38100				
Q3447-01	P001-TW1-251023- SOIL		1-Phenyl-1-butene	* 110000	J	0	0	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		1H-Indene, 2,3-dihydro-5-meth	* 43500	J	0	0	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		1H-Indene, 2,3-dihydro-4,7-din	* 42700	J	0	0	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		Benzene, (2-methyl-1-butenyl)-	* 83900	J	0	0	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		n-propylbenzene	* 1500	J	110	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		1,3,5-Trimethylbenzene	* 4400	J	120	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		1,2,4-Trimethylbenzene	* 15700	J	97.3	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		sec-Butylbenzene	* 580	J	100	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		p-Isopropyltoluene	* 2100	J	94.2	760	ug/Kg
Q3447-01	P001-TW1-251023- SOIL		n-Butylbenzene	* 2000	J	220	760	ug/Kg
			Total Tics :	306000				
			Total Concentration:	344000				
Client ID: P001-TW3-251023-01								
Q3447-05	P001-TW3-251023- SOIL		Acetone	2300	J	480	2600	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Methyl Acetate	1500		160	510	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Benzene	190	J	80.8	510	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Toluene	1000		79.8	510	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Ethyl Benzene	240	J	68.5	510	ug/Kg
			Total Voc :	5230				
Q3447-05	P001-TW3-251023- SOIL		Naphthalene, 1,7-dimethyl-	* 6000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Naphthalene, 1,3-dimethyl-	* 1800	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Naphthalene, 1,6-dimethyl-	* 3500	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Naphthalene, 2,3-dimethyl-	* 7200	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023- SOIL		Naphthalene, 2,7-dimethyl-	* 2300	J	0	0	ug/Kg

Hit Summary Sheet
SW-846

SDG No.: Q3447

Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3447-05	P001-TW3-251023-	SOIL	Naphthalene, 2-ethyl-	* 3500	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-	SOIL	Naphthalene, 2-(1-methylethyl)	* 3000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-	SOIL	p-Isopropyltoluene	* 270	J	63.4	510	ug/Kg
Total Tics :				27600				
Total Concentration:				32800				
Client ID:	P001-TW4-251023-01							
Q3447-07	P001-TW4-251023-	SOIL	Acetone	15200		740	3900	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Methyl Acetate	3800		240	780	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	2-Butanone	1100	J	1000	3900	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Toluene	4700		120	780	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Ethyl Benzene	3200		100	780	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	m/p-Xylenes	870	J	190	1600	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	o-Xylene	330	J	130	780	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Isopropylbenzene	180	J	120	780	ug/Kg
Total Voc :				29400				
Q3447-07	P001-TW4-251023-	SOIL	Camphene	* 5200	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Tricyclo[2.2.1.0(2,6)]heptane, 1	* 1900	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	o-Cymene	* 3800	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Naphthalene, 1,7-dimethyl-	* 2600	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Naphthalene, 1,6-dimethyl-	* 2400	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	Benzene, 1-ethyl-4-(1-methylet	* 3800	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	1H-Indene, 2,3-dihydro-1,6-din	* 2600	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	1H-Inden-1-one, 2,3-dihydro-3,	* 1500	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	n-propylbenzene	* 300	J	110	780	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	1,2,4-Trimethylbenzene	* 410	J	99.4	780	ug/Kg
Q3447-07	P001-TW4-251023-	SOIL	p-Isopropyltoluene	* 5800	J	96.3	780	ug/Kg
Total Tics :				30300				
Total Concentration:				59700				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW1-251023-01
Lab Sample ID: Q3447-01
Analytical Method: 8260D
Sample Wt/Vol: 3.29 g

Soil Aliquot Vol: 100 uL
Level: MED
Final Vol: 10000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 100
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	170	U	1	170	760	ug/Kg	10/31/25 13:19	VN103125
74-87-3	Chloromethane	170	U	1	170	760	ug/Kg	10/31/25 13:19	VN103125
75-01-4	Vinyl Chloride	120	U	1	120	760	ug/Kg	10/31/25 13:19	VN103125
74-83-9	Bromomethane	160	U	1	160	760	ug/Kg	10/31/25 13:19	VN103125
75-00-3	Chloroethane	190	U	1	190	760	ug/Kg	10/31/25 13:19	VN103125
75-69-4	Trichlorofluoromethane	180	U	1	180	760	ug/Kg	10/31/25 13:19	VN103125
76-13-1	1,1,2-Trichlorotrifluoroethane	160	U	1	160	760	ug/Kg	10/31/25 13:19	VN103125
75-35-4	1,1-Dichloroethene	150	U	1	150	760	ug/Kg	10/31/25 13:19	VN103125
67-64-1	Acetone	980	J	1	720	3800	ug/Kg	10/31/25 13:19	VN103125
75-15-0	Carbon Disulfide	190	J	1	160	760	ug/Kg	10/31/25 13:19	VN103125
1634-04-4	Methyl tert-butyl Ether	110	U	1	110	760	ug/Kg	10/31/25 13:19	VN103125
79-20-9	Methyl Acetate	2000		1	230	760	ug/Kg	10/31/25 13:19	VN103125
75-09-2	Methylene Chloride	540	U	1	540	1500	ug/Kg	10/31/25 13:19	VN103125
156-60-5	trans-1,2-Dichloroethene	130	U	1	130	760	ug/Kg	10/31/25 13:19	VN103125
75-34-3	1,1-Dichloroethane	120	U	1	120	760	ug/Kg	10/31/25 13:19	VN103125
110-82-7	Cyclohexane	3400		1	120	760	ug/Kg	10/31/25 13:19	VN103125
78-93-3	2-Butanone	990	U	1	990	3800	ug/Kg	10/31/25 13:19	VN103125
56-23-5	Carbon Tetrachloride	150	U	1	150	760	ug/Kg	10/31/25 13:19	VN103125
156-59-2	cis-1,2-Dichloroethene	110	U	1	110	760	ug/Kg	10/31/25 13:19	VN103125
74-97-5	Bromochloromethane	170	U	1	170	760	ug/Kg	10/31/25 13:19	VN103125
67-66-3	Chloroform	130	U	1	130	760	ug/Kg	10/31/25 13:19	VN103125
71-55-6	1,1,1-Trichloroethane	140	U	1	140	760	ug/Kg	10/31/25 13:19	VN103125
108-87-2	Methylcyclohexane	7000		1	140	760	ug/Kg	10/31/25 13:19	VN103125
71-43-2	Benzene	560	J	1	120	760	ug/Kg	10/31/25 13:19	VN103125
107-06-2	1,2-Dichloroethane	120	U	1	120	760	ug/Kg	10/31/25 13:19	VN103125
79-01-6	Trichloroethene	120	U	1	120	760	ug/Kg	10/31/25 13:19	VN103125
78-87-5	1,2-Dichloropropane	140	U	1	140	760	ug/Kg	10/31/25 13:19	VN103125
75-27-4	Bromodichloromethane	120	U	1	120	760	ug/Kg	10/31/25 13:19	VN103125
108-10-1	4-Methyl-2-Pentanone	540	U	1	540	3800	ug/Kg	10/31/25 13:19	VN103125
108-88-3	Toluene	4400		1	120	760	ug/Kg	10/31/25 13:19	VN103125
10061-02-6	t-1,3-Dichloropropene	98.8	U	1	98.8	760	ug/Kg	10/31/25 13:19	VN103125
10061-01-5	cis-1,3-Dichloropropene	94.2	U	1	94.2	760	ug/Kg	10/31/25 13:19	VN103125
79-00-5	1,1,2-Trichloroethane	140	U	1	140	760	ug/Kg	10/31/25 13:19	VN103125
591-78-6	2-Hexanone	560	U	1	560	3800	ug/Kg	10/31/25 13:19	VN103125
124-48-1	Dibromochloromethane	130	U	1	130	760	ug/Kg	10/31/25 13:19	VN103125
106-93-4	1,2-Dibromoethane	130	U	1	130	760	ug/Kg	10/31/25 13:19	VN103125
127-18-4	Tetrachloroethene	160	U	1	160	760	ug/Kg	10/31/25 13:19	VN103125
108-90-7	Chlorobenzene	140	U	1	140	760	ug/Kg	10/31/25 13:19	VN103125
100-41-4	Ethyl Benzene	2700		1	100	760	ug/Kg	10/31/25 13:19	VN103125
179601-23-1	m/p-Xylenes	10800		1	190	1500	ug/Kg	10/31/25 13:19	VN103125
95-47-6	o-Xylene	5300		1	120	760	ug/Kg	10/31/25 13:19	VN103125
100-42-5	Styrene	110	U	1	110	760	ug/Kg	10/31/25 13:19	VN103125
75-25-2	Bromoform	130	U	1	130	760	ug/Kg	10/31/25 13:19	VN103125

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-01	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	100
Sample Wt/Vol:	3.29 g	Test:	VOC-TCLVOA-10
	Soil Aliquot Vol: 100 uL		
	Level: MED		
	Final Vol: 10000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	800		1	120	760	ug/Kg	10/31/25 13:19	VN103125
79-34-5	1,1,2,2-Tetrachloroethane	180	U	1	180	760	ug/Kg	10/31/25 13:19	VN103125
541-73-1	1,3-Dichlorobenzene	260	U	1	260	760	ug/Kg	10/31/25 13:19	VN103125
106-46-7	1,4-Dichlorobenzene	240	U	1	240	760	ug/Kg	10/31/25 13:19	VN103125
95-50-1	1,2-Dichlorobenzene	220	U	1	220	760	ug/Kg	10/31/25 13:19	VN103125
96-12-8	1,2-Dibromo-3-Chloropropane	280	U	1	280	760	ug/Kg	10/31/25 13:19	VN103125
120-82-1	1,2,4-Trichlorobenzene	450	U	1	450	760	ug/Kg	10/31/25 13:19	VN103125
87-61-6	1,2,3-Trichlorobenzene	480	U	1	480	760	ug/Kg	10/31/25 13:19	VN103125

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	58.7			63 - 155	117%	SPK: 50
1868-53-7	Dibromofluoromethane	50.3			70 - 134	101%	SPK: 50
2037-26-5	Toluene-d8	50.5			74 - 123	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.6			17 - 146	103%	SPK: 50

INTERNAL STANDARDS

Area Count

363-72-4	Pentafluorobenzene	228000
540-36-3	1,4-Difluorobenzene	516000
3114-55-4	Chlorobenzene-d5	480000
3855-82-1	1,4-Dichlorobenzene-d4	245000

TENTATIVE IDENTIFIED COMPOUNDS

103-65-1	n-propylbenzene	1500	J		13.0	ug/Kg
108-67-8	1,3,5-Trimethylbenzene	4400	J		13.2	ug/Kg
95-63-6	1,2,4-Trimethylbenzene	15700	J		13.5	ug/Kg
135-98-8	sec-Butylbenzene	580	J		13.6	ug/Kg
99-87-6	p-Isopropyltoluene	2100	J		13.7	ug/Kg
104-51-8	n-Butylbenzene	2000	J		14.0	ug/Kg
000874-35-1	1H-Indene, 2,3-dihydro-5-methyl-	43500	J		14.9	ug/Kg
000824-90-8	1-Phenyl-1-butene	110000	J		15.0	ug/Kg
056253-64-6	Benzene, (2-methyl-1-butenyl)-	83900	J		15.4	ug/Kg
006682-71-9	1H-Indene, 2,3-dihydro-4,7-dimethyl-	42700	J		15.9	ug/Kg

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW2-251023-01
Lab Sample ID: Q3447-03
Analytical Method: 8260D
Sample Wt/Vol: 3.69 g

Level: LOW
Final Vol: 5000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 91.7
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	1.70	U	1	1.70	7.40	ug/Kg	11/03/25 13:26	VY110325
74-87-3	Chloromethane	1.70	U	1	1.70	7.40	ug/Kg	11/03/25 13:26	VY110325
75-01-4	Vinyl Chloride	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
74-83-9	Bromomethane	1.60	U	1	1.60	7.40	ug/Kg	11/03/25 13:26	VY110325
75-00-3	Chloroethane	1.90	U	1	1.90	7.40	ug/Kg	11/03/25 13:26	VY110325
75-69-4	Trichlorofluoromethane	1.80	U	1	1.80	7.40	ug/Kg	11/03/25 13:26	VY110325
76-13-1	1,1,2-Trichlorotrifluoroethane	1.60	U	1	1.60	7.40	ug/Kg	11/03/25 13:26	VY110325
75-35-4	1,1-Dichloroethene	1.50	U	1	1.50	7.40	ug/Kg	11/03/25 13:26	VY110325
67-64-1	Acetone	7.00	U	1	7.00	36.9	ug/Kg	11/03/25 13:26	VY110325
75-15-0	Carbon Disulfide	1.60	U	1	1.60	7.40	ug/Kg	11/03/25 13:26	VY110325
1634-04-4	Methyl tert-butyl Ether	1.10	U	1	1.10	7.40	ug/Kg	11/03/25 13:26	VY110325
79-20-9	Methyl Acetate	2.30	U	1	2.30	7.40	ug/Kg	11/03/25 13:26	VY110325
75-09-2	Methylene Chloride	5.20	U	1	5.20	14.8	ug/Kg	11/03/25 13:26	VY110325
156-60-5	trans-1,2-Dichloroethene	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325
75-34-3	1,1-Dichloroethane	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
110-82-7	Cyclohexane	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
78-93-3	2-Butanone	9.70	UQ	1	9.70	36.9	ug/Kg	11/03/25 13:26	VY110325
56-23-5	Carbon Tetrachloride	1.40	U	1	1.40	7.40	ug/Kg	11/03/25 13:26	VY110325
156-59-2	cis-1,2-Dichloroethene	1.10	U	1	1.10	7.40	ug/Kg	11/03/25 13:26	VY110325
74-97-5	Bromochloromethane	1.70	U	1	1.70	7.40	ug/Kg	11/03/25 13:26	VY110325
67-66-3	Chloroform	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
71-55-6	1,1,1-Trichloroethane	1.40	U	1	1.40	7.40	ug/Kg	11/03/25 13:26	VY110325
108-87-2	Methylcyclohexane	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325
71-43-2	Benzene	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
107-06-2	1,2-Dichloroethane	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
79-01-6	Trichloroethene	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
78-87-5	1,2-Dichloropropane	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325
75-27-4	Bromodichloromethane	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
108-10-1	4-Methyl-2-Pentanone	5.30	U	1	5.30	36.9	ug/Kg	11/03/25 13:26	VY110325
108-88-3	Toluene	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
10061-02-6	t-1,3-Dichloropropene	0.96	U	1	0.96	7.40	ug/Kg	11/03/25 13:26	VY110325
10061-01-5	cis-1,3-Dichloropropene	0.92	U	1	0.92	7.40	ug/Kg	11/03/25 13:26	VY110325
79-00-5	1,1,2-Trichloroethane	1.40	U	1	1.40	7.40	ug/Kg	11/03/25 13:26	VY110325
591-78-6	2-Hexanone	5.50	U	1	5.50	36.9	ug/Kg	11/03/25 13:26	VY110325
124-48-1	Dibromochloromethane	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325
106-93-4	1,2-Dibromoethane	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325
127-18-4	Tetrachloroethene	1.60	U	1	1.60	7.40	ug/Kg	11/03/25 13:26	VY110325
108-90-7	Chlorobenzene	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325
100-41-4	Ethyl Benzene	0.99	U	1	0.99	7.40	ug/Kg	11/03/25 13:26	VY110325
179601-23-1	m/p-Xylenes	1.80	U	1	1.80	14.8	ug/Kg	11/03/25 13:26	VY110325
95-47-6	o-Xylene	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
100-42-5	Styrene	1.00	U	1	1.00	7.40	ug/Kg	11/03/25 13:26	VY110325
75-25-2	Bromoform	1.30	U	1	1.30	7.40	ug/Kg	11/03/25 13:26	VY110325

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-03	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	91.7
Sample Wt/Vol:	3.69 g	Test:	VOC-TCLVOA-10
	Level: LOW		
	Final Vol: 5000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	1.20	U	1	1.20	7.40	ug/Kg	11/03/25 13:26	VY110325
79-34-5	1,1,2,2-Tetrachloroethane	1.80	U	1	1.80	7.40	ug/Kg	11/03/25 13:26	VY110325
541-73-1	1,3-Dichlorobenzene	2.50	U	1	2.50	7.40	ug/Kg	11/03/25 13:26	VY110325
106-46-7	1,4-Dichlorobenzene	2.30	U	1	2.30	7.40	ug/Kg	11/03/25 13:26	VY110325
95-50-1	1,2-Dichlorobenzene	2.10	U	1	2.10	7.40	ug/Kg	11/03/25 13:26	VY110325
96-12-8	1,2-Dibromo-3-Chloropropane	2.70	U	1	2.70	7.40	ug/Kg	11/03/25 13:26	VY110325
120-82-1	1,2,4-Trichlorobenzene	4.40	U	1	4.40	7.40	ug/Kg	11/03/25 13:26	VY110325
87-61-6	1,2,3-Trichlorobenzene	4.70	U	1	4.70	7.40	ug/Kg	11/03/25 13:26	VY110325
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	53.7			63 - 155	107%	SPK: 50		
1868-53-7	Dibromofluoromethane	50.6			70 - 134	101%	SPK: 50		
2037-26-5	Toluene-d8	48.3			74 - 123	97%	SPK: 50		
460-00-4	4-Bromofluorobenzene	40.6			17 - 146	81%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	785000							
540-36-3	1,4-Difluorobenzene	1290000							
3114-55-4	Chlorobenzene-d5	1060000							
3855-82-1	1,4-Dichlorobenzene-d4	399000							

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW3-251023-01
Lab Sample ID: Q3447-05
Analytical Method: 8260D
Sample Wt/Vol: 5 g

Soil Aliquot Vol: 100 uL
Level: MED
Final Vol: 10000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 97.8
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	120	U	1	120	510	ug/Kg	10/31/25 14:00	VN103125
74-87-3	Chloromethane	120	U	1	120	510	ug/Kg	10/31/25 14:00	VN103125
75-01-4	Vinyl Chloride	80.8	U	1	80.8	510	ug/Kg	10/31/25 14:00	VN103125
74-83-9	Bromomethane	110	U	1	110	510	ug/Kg	10/31/25 14:00	VN103125
75-00-3	Chloroethane	130	U	1	130	510	ug/Kg	10/31/25 14:00	VN103125
75-69-4	Trichlorofluoromethane	120	U	1	120	510	ug/Kg	10/31/25 14:00	VN103125
76-13-1	1,1,2-Trichlorotrifluoroethane	110	U	1	110	510	ug/Kg	10/31/25 14:00	VN103125
75-35-4	1,1-Dichloroethene	100	U	1	100	510	ug/Kg	10/31/25 14:00	VN103125
67-64-1	Acetone	2300	J	1	480	2600	ug/Kg	10/31/25 14:00	VN103125
75-15-0	Carbon Disulfide	110	U	1	110	510	ug/Kg	10/31/25 14:00	VN103125
1634-04-4	Methyl tert-butyl Ether	74.6	U	1	74.6	510	ug/Kg	10/31/25 14:00	VN103125
79-20-9	Methyl Acetate	1500		1	160	510	ug/Kg	10/31/25 14:00	VN103125
75-09-2	Methylene Chloride	360	U	1	360	1000	ug/Kg	10/31/25 14:00	VN103125
156-60-5	trans-1,2-Dichloroethene	87.9	U	1	87.9	510	ug/Kg	10/31/25 14:00	VN103125
75-34-3	1,1-Dichloroethane	81.8	U	1	81.8	510	ug/Kg	10/31/25 14:00	VN103125
110-82-7	Cyclohexane	80.8	U	1	80.8	510	ug/Kg	10/31/25 14:00	VN103125
78-93-3	2-Butanone	670	U	1	670	2600	ug/Kg	10/31/25 14:00	VN103125
56-23-5	Carbon Tetrachloride	99.2	U	1	99.2	510	ug/Kg	10/31/25 14:00	VN103125
156-59-2	cis-1,2-Dichloroethene	76.7	U	1	76.7	510	ug/Kg	10/31/25 14:00	VN103125
74-97-5	Bromochloromethane	120	U	1	120	510	ug/Kg	10/31/25 14:00	VN103125
67-66-3	Chloroform	85.9	U	1	85.9	510	ug/Kg	10/31/25 14:00	VN103125
71-55-6	1,1,1-Trichloroethane	95.1	U	1	95.1	510	ug/Kg	10/31/25 14:00	VN103125
108-87-2	Methylcyclohexane	93.0	U	1	93.0	510	ug/Kg	10/31/25 14:00	VN103125
71-43-2	Benzene	190	J	1	80.8	510	ug/Kg	10/31/25 14:00	VN103125
107-06-2	1,2-Dichloroethane	80.8	U	1	80.8	510	ug/Kg	10/31/25 14:00	VN103125
79-01-6	Trichloroethene	82.8	U	1	82.8	510	ug/Kg	10/31/25 14:00	VN103125
78-87-5	1,2-Dichloropropane	93.0	U	1	93.0	510	ug/Kg	10/31/25 14:00	VN103125
75-27-4	Bromodichloromethane	79.8	U	1	79.8	510	ug/Kg	10/31/25 14:00	VN103125
108-10-1	4-Methyl-2-Pentanone	370	U	1	370	2600	ug/Kg	10/31/25 14:00	VN103125
108-88-3	Toluene	1000		1	79.8	510	ug/Kg	10/31/25 14:00	VN103125
10061-02-6	t-1,3-Dichloropropene	66.5	U	1	66.5	510	ug/Kg	10/31/25 14:00	VN103125
10061-01-5	cis-1,3-Dichloropropene	63.4	U	1	63.4	510	ug/Kg	10/31/25 14:00	VN103125
79-00-5	1,1,2-Trichloroethane	94.1	U	1	94.1	510	ug/Kg	10/31/25 14:00	VN103125
591-78-6	2-Hexanone	380	U	1	380	2600	ug/Kg	10/31/25 14:00	VN103125
124-48-1	Dibromochloromethane	89.0	U	1	89.0	510	ug/Kg	10/31/25 14:00	VN103125
106-93-4	1,2-Dibromoethane	90.0	U	1	90.0	510	ug/Kg	10/31/25 14:00	VN103125
127-18-4	Tetrachloroethene	110	U	1	110	510	ug/Kg	10/31/25 14:00	VN103125
108-90-7	Chlorobenzene	93.0	U	1	93.0	510	ug/Kg	10/31/25 14:00	VN103125
100-41-4	Ethyl Benzene	240	J	1	68.5	510	ug/Kg	10/31/25 14:00	VN103125
179601-23-1	m/p-Xylenes	130	U	1	130	1000	ug/Kg	10/31/25 14:00	VN103125
95-47-6	o-Xylene	83.8	U	1	83.8	510	ug/Kg	10/31/25 14:00	VN103125
100-42-5	Styrene	72.6	U	1	72.6	510	ug/Kg	10/31/25 14:00	VN103125
75-25-2	Bromoform	87.9	U	1	87.9	510	ug/Kg	10/31/25 14:00	VN103125

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-05	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	97.8
Sample Wt/Vol:	5 g	Test:	VOC-TCLVOA-10
	Soil Aliquot Vol: 100 uL		
	Level: MED		
	Final Vol: 10000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	79.8	U	1	79.8	510	ug/Kg	10/31/25 14:00	VN103125
79-34-5	1,1,2,2-Tetrachloroethane	120	U	1	120	510	ug/Kg	10/31/25 14:00	VN103125
541-73-1	1,3-Dichlorobenzene	170	U	1	170	510	ug/Kg	10/31/25 14:00	VN103125
106-46-7	1,4-Dichlorobenzene	160	U	1	160	510	ug/Kg	10/31/25 14:00	VN103125
95-50-1	1,2-Dichlorobenzene	150	U	1	150	510	ug/Kg	10/31/25 14:00	VN103125
96-12-8	1,2-Dibromo-3-Chloropropane	190	U	1	190	510	ug/Kg	10/31/25 14:00	VN103125
120-82-1	1,2,4-Trichlorobenzene	300	U	1	300	510	ug/Kg	10/31/25 14:00	VN103125
87-61-6	1,2,3-Trichlorobenzene	330	U	1	330	510	ug/Kg	10/31/25 14:00	VN103125

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	64.9			63 - 155	130%	SPK: 50
1868-53-7	Dibromofluoromethane	50.4			70 - 134	101%	SPK: 50
2037-26-5	Toluene-d8	50.6			74 - 123	101%	SPK: 50
460-00-4	4-Bromofluorobenzene	53.1			17 - 146	106%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	275000
540-36-3	1,4-Difluorobenzene	633000
3114-55-4	Chlorobenzene-d5	587000
3855-82-1	1,4-Dichlorobenzene-d4	297000

TENTATIVE IDENTIFIED COMPOUNDS

000939-27-5	Naphthalene, 2-ethyl-	3500	J		13.3	ug/Kg
000575-43-9	Naphthalene, 1,6-dimethyl-	3500	J		13.6	ug/Kg
99-87-6	p-Isopropyltoluene	270	J		13.7	ug/Kg
000581-40-8	Naphthalene, 2,3-dimethyl-	7200	J		14.0	ug/Kg
000575-37-1	Naphthalene, 1,7-dimethyl-	6000	J		14.1	ug/Kg
000582-16-1	Naphthalene, 2,7-dimethyl-	2300	J		14.5	ug/Kg
000575-41-7	Naphthalene, 1,3-dimethyl-	1800	J		14.8	ug/Kg
002027-17-0	Naphthalene, 2-(1-methylethyl)-	3000	J		15.6	ug/Kg

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW4-251023-01
Lab Sample ID: Q3447-07
Analytical Method: 8260D
Sample Wt/Vol: 3.22 g

Soil Aliquot Vol: 100 uL
Level: MED
Final Vol: 10000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 100
Test: VOC-TCLVOA-10

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-71-8	Dichlorodifluoromethane	180	U	1	180	780	ug/Kg	10/31/25 14:21	VN103125
74-87-3	Chloromethane	180	U	1	180	780	ug/Kg	10/31/25 14:21	VN103125
75-01-4	Vinyl Chloride	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
74-83-9	Bromomethane	170	U	1	170	780	ug/Kg	10/31/25 14:21	VN103125
75-00-3	Chloroethane	200	U	1	200	780	ug/Kg	10/31/25 14:21	VN103125
75-69-4	Trichlorofluoromethane	190	U	1	190	780	ug/Kg	10/31/25 14:21	VN103125
76-13-1	1,1,2-Trichlorotrifluoroethane	160	U	1	160	780	ug/Kg	10/31/25 14:21	VN103125
75-35-4	1,1-Dichloroethene	160	U	1	160	780	ug/Kg	10/31/25 14:21	VN103125
67-64-1	Acetone	15200		1	740	3900	ug/Kg	10/31/25 14:21	VN103125
75-15-0	Carbon Disulfide	160	U	1	160	780	ug/Kg	10/31/25 14:21	VN103125
1634-04-4	Methyl tert-butyl Ether	110	U	1	110	780	ug/Kg	10/31/25 14:21	VN103125
79-20-9	Methyl Acetate	3800		1	240	780	ug/Kg	10/31/25 14:21	VN103125
75-09-2	Methylene Chloride	550	U	1	550	1600	ug/Kg	10/31/25 14:21	VN103125
156-60-5	trans-1,2-Dichloroethene	130	U	1	130	780	ug/Kg	10/31/25 14:21	VN103125
75-34-3	1,1-Dichloroethane	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
110-82-7	Cyclohexane	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
78-93-3	2-Butanone	1100	J	1	1000	3900	ug/Kg	10/31/25 14:21	VN103125
56-23-5	Carbon Tetrachloride	150	U	1	150	780	ug/Kg	10/31/25 14:21	VN103125
156-59-2	cis-1,2-Dichloroethene	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
74-97-5	Bromochloromethane	180	U	1	180	780	ug/Kg	10/31/25 14:21	VN103125
67-66-3	Chloroform	130	U	1	130	780	ug/Kg	10/31/25 14:21	VN103125
71-55-6	1,1,1-Trichloroethane	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
108-87-2	Methylcyclohexane	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
71-43-2	Benzene	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
107-06-2	1,2-Dichloroethane	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
79-01-6	Trichloroethene	130	U	1	130	780	ug/Kg	10/31/25 14:21	VN103125
78-87-5	1,2-Dichloropropane	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
75-27-4	Bromodichloromethane	120	U	1	120	780	ug/Kg	10/31/25 14:21	VN103125
108-10-1	4-Methyl-2-Pentanone	560	U	1	560	3900	ug/Kg	10/31/25 14:21	VN103125
108-88-3	Toluene	4700		1	120	780	ug/Kg	10/31/25 14:21	VN103125
10061-02-6	t-1,3-Dichloropropene	100	U	1	100	780	ug/Kg	10/31/25 14:21	VN103125
10061-01-5	cis-1,3-Dichloropropene	96.3	U	1	96.3	780	ug/Kg	10/31/25 14:21	VN103125
79-00-5	1,1,2-Trichloroethane	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
591-78-6	2-Hexanone	570	U	1	570	3900	ug/Kg	10/31/25 14:21	VN103125
124-48-1	Dibromochloromethane	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
106-93-4	1,2-Dibromoethane	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
127-18-4	Tetrachloroethene	160	U	1	160	780	ug/Kg	10/31/25 14:21	VN103125
108-90-7	Chlorobenzene	140	U	1	140	780	ug/Kg	10/31/25 14:21	VN103125
100-41-4	Ethyl Benzene	3200		1	100	780	ug/Kg	10/31/25 14:21	VN103125
179601-23-1	m/p-Xylenes	870	J	1	190	1600	ug/Kg	10/31/25 14:21	VN103125
95-47-6	o-Xylene	330	J	1	130	780	ug/Kg	10/31/25 14:21	VN103125
100-42-5	Styrene	110	U	1	110	780	ug/Kg	10/31/25 14:21	VN103125
75-25-2	Bromoform	130	U	1	130	780	ug/Kg	10/31/25 14:21	VN103125

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-07	Matrix:	SOIL
Analytical Method:	8260D	% Solid:	100
Sample Wt/Vol:	3.22 g	Test:	VOC-TCLVOA-10
	Soil Aliquot Vol: 100 uL		
	Level: MED		
	Final Vol: 10000 uL		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
98-82-8	Isopropylbenzene	180	J	1	120	780	ug/Kg	10/31/25 14:21	VN103125
79-34-5	1,1,2,2-Tetrachloroethane	190	U	1	190	780	ug/Kg	10/31/25 14:21	VN103125
541-73-1	1,3-Dichlorobenzene	270	U	1	270	780	ug/Kg	10/31/25 14:21	VN103125
106-46-7	1,4-Dichlorobenzene	240	U	1	240	780	ug/Kg	10/31/25 14:21	VN103125
95-50-1	1,2-Dichlorobenzene	230	U	1	230	780	ug/Kg	10/31/25 14:21	VN103125
96-12-8	1,2-Dibromo-3-Chloropropane	290	U	1	290	780	ug/Kg	10/31/25 14:21	VN103125
120-82-1	1,2,4-Trichlorobenzene	460	U	1	460	780	ug/Kg	10/31/25 14:21	VN103125
87-61-6	1,2,3-Trichlorobenzene	490	U	1	490	780	ug/Kg	10/31/25 14:21	VN103125

SURROGATES

17060-07-0	1,2-Dichloroethane-d4	61.4			63 - 155	123%	SPK: 50
1868-53-7	Dibromofluoromethane	49.8			70 - 134	100%	SPK: 50
2037-26-5	Toluene-d8	49.9			74 - 123	100%	SPK: 50
460-00-4	4-Bromofluorobenzene	51.1			17 - 146	102%	SPK: 50

INTERNAL STANDARDS

363-72-4	Pentafluorobenzene	273000
540-36-3	1,4-Difluorobenzene	617000
3114-55-4	Chlorobenzene-d5	566000
3855-82-1	1,4-Dichlorobenzene-d4	279000

TENTATIVE IDENTIFIED COMPOUNDS

000508-32-7	Tricyclo[2.2.1.0(2,6)]heptane, 1,7	1900	J			12.6	ug/Kg
000079-92-5	Camphene	5200	J			12.9	ug/Kg
103-65-1	n-propylbenzene	300	J			13.0	ug/Kg
95-63-6	1,2,4-Trimethylbenzene	410	J			13.5	ug/Kg
000575-43-9	Naphthalene, 1,6-dimethyl-	2400	J			13.6	ug/Kg
000527-84-4	o-Cymene	3800	J			13.6	ug/Kg
99-87-6	p-Isopropyltoluene	5800	J			13.7	ug/Kg
000575-37-1	Naphthalene, 1,7-dimethyl-	2600	J			14.0	ug/Kg
004218-48-8	Benzene, 1-ethyl-4-(1-methylethyl)	3800	J			14.4	ug/Kg
017059-48-2	1H-Indene, 2,3-dihydro-1,6-dimethyl	2600	J			15.4	ug/Kg
026465-81-6	1H-Inden-1-one, 2,3-dihydro-3,3-di	1500	J			16.3	ug/Kg

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:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL	VOC-TCLVOA-10	8260D	10/23/25		10/31/25	10/23/25
Q3447-02	P001-TW1-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25
Q3447-03	P001-TW2-251023-01	SOIL	VOC-TCLVOA-10	8260D	10/23/25		11/03/25	10/23/25
Q3447-04	P001-TW2-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25
Q3447-05	P001-TW3-251023-01	SOIL	VOC-TCLVOA-10	8260D	10/23/25		10/31/25	10/23/25
Q3447-06	P001-TW3-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25
Q3447-07	P001-TW4-251023-01	SOIL	VOC-TCLVOA-10	8260D	10/23/25		10/31/25	10/23/25
Q3447-08	P001-TW4-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25

Hit Summary Sheet
SW-846

SDG No.: Q3447

Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID:	P001-TW1-251023-01							
Q3447-02	P001-TW1-251023- TCLP		2-Butanone	12.6	J	0.98	25.0	ug/L
Q3447-02	P001-TW1-251023- TCLP		Benzene	6.90		0.15	5.00	ug/L
			Total Voc :			19.5		
			Total Concentration:			19.5		



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW1-251023-01
Lab Sample ID: Q3447-02
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	UQ	1	0.26	5.00	ug/L	10/27/25 16:45	VX102725
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 16:45	VX102725
78-93-3	2-Butanone	12.6	J	1	0.98	25.0	ug/L	10/27/25 16:45	VX102725
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	10/27/25 16:45	VX102725
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	10/27/25 16:45	VX102725
71-43-2	Benzene	6.90		1	0.15	5.00	ug/L	10/27/25 16:45	VX102725
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	10/27/25 16:45	VX102725
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	10/27/25 16:45	VX102725
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 16:45	VX102725
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	10/27/25 16:45	VX102725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	58.7			74 - 125	117%	SPK: 50		
1868-53-7	Dibromofluoromethane	41.2			75 - 124	82%	SPK: 50		
2037-26-5	Toluene-d8	47.6			86 - 113	95%	SPK: 50		
460-00-4	4-Bromofluorobenzene	55.8			77 - 121	112%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	138000							
540-36-3	1,4-Difluorobenzene	280000							
3114-55-4	Chlorobenzene-d5	288000							
3855-82-1	1,4-Dichlorobenzene-d4	151000							

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW2-251023-01
Lab Sample ID: Q3447-04
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	UQ	1	0.26	5.00	ug/L	10/27/25 17:06	VX102725
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 17:06	VX102725
78-93-3	2-Butanone	0.98	U	1	0.98	25.0	ug/L	10/27/25 17:06	VX102725
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	10/27/25 17:06	VX102725
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	10/27/25 17:06	VX102725
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	10/27/25 17:06	VX102725
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	10/27/25 17:06	VX102725
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	10/27/25 17:06	VX102725
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 17:06	VX102725
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	10/27/25 17:06	VX102725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	53.6			74 - 125	107%	SPK: 50		
1868-53-7	Dibromofluoromethane	40.5			75 - 124	81%	SPK: 50		
2037-26-5	Toluene-d8	45.9			86 - 113	92%	SPK: 50		
460-00-4	4-Bromofluorobenzene	53.4			77 - 121	107%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	101000							
540-36-3	1,4-Difluorobenzene	206000							
3114-55-4	Chlorobenzene-d5	213000							
3855-82-1	1,4-Dichlorobenzene-d4	105000							

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A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW3-251023-01
Lab Sample ID: Q3447-06
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	UQ	1	0.26	5.00	ug/L	10/27/25 17:26	VX102725
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 17:26	VX102725
78-93-3	2-Butanone	0.98	U	1	0.98	25.0	ug/L	10/27/25 17:26	VX102725
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	10/27/25 17:26	VX102725
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	10/27/25 17:26	VX102725
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	10/27/25 17:26	VX102725
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	10/27/25 17:26	VX102725
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	10/27/25 17:26	VX102725
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 17:26	VX102725
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	10/27/25 17:26	VX102725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	53.7			74 - 125	107%	SPK: 50		
1868-53-7	Dibromofluoromethane	39.0			75 - 124	78%	SPK: 50		
2037-26-5	Toluene-d8	46.4			86 - 113	93%	SPK: 50		
460-00-4	4-Bromofluorobenzene	53.7			77 - 121	107%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	104000							
540-36-3	1,4-Difluorobenzene	208000							
3114-55-4	Chlorobenzene-d5	217000							
3855-82-1	1,4-Dichlorobenzene-d4	111000							

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW4-251023-01
Lab Sample ID: Q3447-08
Analytical Method: 8260D
Sample Wt/Vol: 5 mL

Level : LOW
Final Vol: 5000 uL

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP VOA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
75-01-4	Vinyl Chloride	0.26	UQ	1	0.26	5.00	ug/L	10/27/25 17:47	VX102725
75-35-4	1,1-Dichloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 17:47	VX102725
78-93-3	2-Butanone	0.98	U	1	0.98	25.0	ug/L	10/27/25 17:47	VX102725
56-23-5	Carbon Tetrachloride	0.25	U	1	0.25	5.00	ug/L	10/27/25 17:47	VX102725
67-66-3	Chloroform	0.25	U	1	0.25	5.00	ug/L	10/27/25 17:47	VX102725
71-43-2	Benzene	0.15	U	1	0.15	5.00	ug/L	10/27/25 17:47	VX102725
107-06-2	1,2-Dichloroethane	0.22	U	1	0.22	5.00	ug/L	10/27/25 17:47	VX102725
79-01-6	Trichloroethene	0.090	U	1	0.090	5.00	ug/L	10/27/25 17:47	VX102725
127-18-4	Tetrachloroethene	0.23	U	1	0.23	5.00	ug/L	10/27/25 17:47	VX102725
108-90-7	Chlorobenzene	0.12	U	1	0.12	5.00	ug/L	10/27/25 17:47	VX102725
SURROGATES									
17060-07-0	1,2-Dichloroethane-d4	54.4			74 - 125	109%	SPK: 50		
1868-53-7	Dibromofluoromethane	38.6			75 - 124	77%	SPK: 50		
2037-26-5	Toluene-d8	47.2			86 - 113	94%	SPK: 50		
460-00-4	4-Bromofluorobenzene	54.8			77 - 121	110%	SPK: 50		
INTERNAL STANDARDS									
		Area Count							
363-72-4	Pentafluorobenzene	121000							
540-36-3	1,4-Difluorobenzene	237000							
3114-55-4	Chlorobenzene-d5	247000							
3855-82-1	1,4-Dichlorobenzene-d4	129000							

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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J = Estimated Value

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-02	P001-TW1-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25
Q3447-04	P001-TW2-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25
Q3447-06	P001-TW3-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25
Q3447-08	P001-TW4-251023-01	TCLP	TCLP VOA	8260D	10/23/25		10/27/25	10/23/25

Hit Summary Sheet SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :	P001-TW1-251023-01							
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene	52,400.000		1300	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	2-Methylnaphthalene	179,000.000	E	1500	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	1,1-Biphenyl	13,200.000		1300	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Acenaphthene	10,100.000		1300	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Fluorene	27,500.000		1500	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Phenanthrene	124,000.000		1200	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Anthracene	18,900.000		2000	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Fluoranthene	17,200.000		1800	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Pyrene	82,700.000		2100	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Benzo(a)anthracene	19,400.000		1400	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Chrysene	25,400.000		1200	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Benzo(a)pyrene	12,300.000		1700	10000	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Benzo(g,h,i)perylene	8,900.000	J	1500	10000	ug/Kg
Total Svoc :				591,000.00				
Q3447-01	P001-TW1-251023-01	SOIL	Anthracene, 2-methyl-	*	69,300.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene, 1,4,6-trimethyl-	*	50,300.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene, 1,5-dimethyl-	*	70,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene, 1,6,7-trimethyl-	*	104,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene, 1-ethyl-	*	48,600.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene, 2,3,6-trimethyl-	*	53,800.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Naphthalene, 2,7-dimethyl-	*	77,800.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Nonadecane	*	126,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Octadecane	*	152,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Eicosane	*	168,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Phenanthrene, 1-methyl-	*	123,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Phenanthrene, 2,3-dimethyl-	*	150,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Phenanthrene, 2-methyl-	*	150,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Heneicosane	*	252,000.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Hexadecane	*	51,400.000	J	0	ug/Kg
Q3447-01	P001-TW1-251023-01	SOIL	1-Methylnaphthalene	*	115,000.000	J	1500	ug/Kg
Total Tics :				1,761,200.00				
Total Concentration:				2,352,200.00				
Client ID :	P001-TW1-251023-01DL							
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Naphthalene		58,500.000	D	2700	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	2-Methylnaphthalene		203,000.000	D	3000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	1,1-Biphenyl		15,800.000	JD	2600	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Acenaphthene		10,800.000	JD	2500	ug/Kg

Hit Summary Sheet SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Fluorene	27,200.000	D	3000	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Phenanthrene	134,000.000	D	2500	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Anthracene	18,700.000	JD	3900	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Fluoranthene	16,100.000	JD	3500	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Pyrene	81,700.000	D	4200	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Benzo(a)anthracene	17,900.000	JD	2700	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Chrysene	28,300.000	D	2300	20000	ug/Kg
Q3447-01DL	P001-TW1-251023-01DL	SOIL	Benzo(a)pyrene	14,100.000	JD	3500	20000	ug/Kg
Total Svoc :				626,100.00				
Total Concentration:				626,100.00				
Client ID : P001-TW2-251023-01								
Q3447-03	P001-TW2-251023-01	SOIL	Fluoranthene	13,000.000	J	4600	26200	ug/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Pyrene	22,500.000	J	5600	26200	ug/Kg
Total Svoc :				35,500.00				
Q3447-03	P001-TW2-251023-01	SOIL	28-Nor-17.alpha.(H)-hopane	* 26,300.000	J	0	0	ug/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Benzene, 1,1-(1,2-dichloro-1,2-et	* 19,100.000	J	0	0	ug/Kg
Q3447-03	P001-TW2-251023-01	SOIL	di-p-Tolylacetylene	* 14,600.000	J	0	0	ug/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Pyrene, 1-methyl-	* 12,000.000	J	0	0	ug/Kg
Total Tics :				72,000.00				
Total Concentration:				107,500.00				
Client ID : P001-TW3-251023-01								
Q3447-05	P001-TW3-251023-01	SOIL	10,18-Bisnorabieta-5,7,9(10),11,1	* 111,000.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	10,18-Bisnorabieta-8,11,13-triene	* 85,700.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	4b,8-Dimethyl-2-isopropylphenan	* 168,000.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Dehydroabietic acid	* 100,000.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Isopimaric acid	* 15,200.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Methyl dehydroabietate	* 21,300.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Phenanthrene, 1-methyl-	* 40,100.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Phenanthrene, 3,6-dimethyl-	* 76,300.000	J	0	0	ug/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Retene	* 155,000.000	J	0	0	ug/Kg
Total Tics :				772,600.00				
Total Concentration:				772,600.00				
Client ID : P001-TW4-251023-01								
Q3447-07	P001-TW4-251023-01	SOIL	Acenaphthene	5,700.000	J	1300	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Fluorene	6,100.000	J	1500	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Phenanthrene	64,300.000		1200	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Anthracene	12,900.000		2000	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Fluoranthene	66,000.000		1800	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Pyrene	48,700.000		2100	10100	ug/Kg

Hit Summary Sheet SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3447-07	P001-TW4-251023-01	SOIL	Benzo(a)anthracene	44,100.000		1400	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Chrysene	43,500.000		1200	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Benzo(b)fluoranthene	81,400.000		1100	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Benzo(k)fluoranthene	28,500.000		1300	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Benzo(a)pyrene	56,700.000		1800	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Indeno(1,2,3-cd)pyrene	21,900.000		1700	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Dibenzo(a,h)anthracene	10,700.000		1600	10100	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Benzo(g,h,i)perylene	34,400.000		1500	10100	ug/Kg
Total Svoc :				524,900.00				
Q3447-07	P001-TW4-251023-01	SOIL	10,18-Bisnorabieta-8,11,13-triene *	1,300,000.000	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	1-Phenanthrenecarboxylic acid, 1, *	554,000.000	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	4b,8-Dimethyl-2-isopropylphenan *	1,360,000.000	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Methyl dehydroabietate *	192,000.000	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Naphthalene, 6-ethyl-1,2,3,4-tetra *	284,000.000	J	0	0	ug/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Retene *	458,000.000	J	0	0	ug/Kg
Total Tics :				4,148,000.00				
Total Concentration:				4,672,900.00				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	100
Sample Wt/Vol:	1.02 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Level: LOW	
		Final Vol:	1000 uL
		Prep Date:	10/24/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	9200	U	2	9200	19400	ug/Kg	10/27/25 20:32	PB170246
108-95-2	Phenol	1300	U	2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
111-44-4	bis(2-Chloroethyl)ether	1400	U	2	1400	10000	ug/Kg	10/27/25 20:32	PB170246
95-57-8	2-Chlorophenol	1400	U	2	1400	10000	ug/Kg	10/27/25 20:32	PB170246
95-48-7	2-Methylphenol	1800	U	2	1800	10000	ug/Kg	10/27/25 20:32	PB170246
108-60-1	2,2-oxybis(1-Chloropropane)	2200	U	2	2200	10000	ug/Kg	10/27/25 20:32	PB170246
98-86-2	Acetophenone	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
65794-96-9	3+4-Methylphenols	2400	U	2	2400	19400	ug/Kg	10/27/25 20:32	PB170246
621-64-7	n-Nitroso-di-n-propylamine	2800	U	2	2800	4700	ug/Kg	10/27/25 20:32	PB170246
67-72-1	Hexachloroethane	1000	UQ	2	1000	10000	ug/Kg	10/27/25 20:32	PB170246
98-95-3	Nitrobenzene	1100	U	2	1100	10000	ug/Kg	10/27/25 20:32	PB170246
78-59-1	Isophorone	1900	U	2	1900	10000	ug/Kg	10/27/25 20:32	PB170246
88-75-5	2-Nitrophenol	3400	U	2	3400	10000	ug/Kg	10/27/25 20:32	PB170246
105-67-9	2,4-Dimethylphenol	3800	U	2	3800	10000	ug/Kg	10/27/25 20:32	PB170246
111-91-1	bis(2-Chloroethoxy)methane	1800	U	2	1800	10000	ug/Kg	10/27/25 20:32	PB170246
120-83-2	2,4-Dichlorophenol	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
91-20-3	Naphthalene	52400		2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
106-47-8	4-Chloroaniline	2100	U	2	2100	10000	ug/Kg	10/27/25 20:32	PB170246
87-68-3	Hexachlorobutadiene	1500	U	2	1500	10000	ug/Kg	10/27/25 20:32	PB170246
105-60-2	Caprolactam	3100	U	2	3100	19400	ug/Kg	10/27/25 20:32	PB170246
59-50-7	4-Chloro-3-methylphenol	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
91-57-6	2-Methylnaphthalene	179000	E	2	1500	10000	ug/Kg	10/27/25 20:32	PB170246
77-47-4	Hexachlorocyclopentadiene	6800	U	2	6800	19400	ug/Kg	10/27/25 20:32	PB170246
88-06-2	2,4,6-Trichlorophenol	1200	U	2	1200	10000	ug/Kg	10/27/25 20:32	PB170246
95-95-4	2,4,5-Trichlorophenol	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
92-52-4	1,1-Biphenyl	13200		2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
91-58-7	2-Chloronaphthalene	1300	U	2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
88-74-4	2-Nitroaniline	2800	U	2	2800	10000	ug/Kg	10/27/25 20:32	PB170246
131-11-3	Dimethylphthalate	1600	U	2	1600	10000	ug/Kg	10/27/25 20:32	PB170246
208-96-8	Acenaphthylene	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
606-20-2	2,6-Dinitrotoluene	2000	U	2	2000	10000	ug/Kg	10/27/25 20:32	PB170246
99-09-2	3-Nitroaniline	2700	U	2	2700	10000	ug/Kg	10/27/25 20:32	PB170246
83-32-9	Acenaphthene	10100		2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
51-28-5	2,4-Dinitrophenol	13500	U	2	13500	19400	ug/Kg	10/27/25 20:32	PB170246
100-02-7	4-Nitrophenol	6300	U	2	6300	19400	ug/Kg	10/27/25 20:32	PB170246
132-64-9	Dibenzofuran	1300	U	2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
121-14-2	2,4-Dinitrotoluene	2900	U	2	2900	10000	ug/Kg	10/27/25 20:32	PB170246
84-66-2	Diethylphthalate	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
7005-72-3	4-Chlorophenyl-phenylether	1600	U	2	1600	10000	ug/Kg	10/27/25 20:32	PB170246
86-73-7	Fluorene	27500		2	1500	10000	ug/Kg	10/27/25 20:32	PB170246
100-01-6	4-Nitroaniline	3800	U	2	3800	10000	ug/Kg	10/27/25 20:32	PB170246
534-52-1	4,6-Dinitro-2-methylphenol	6100	U	2	6100	19400	ug/Kg	10/27/25 20:32	PB170246

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	100
Sample Wt/Vol:	1.02 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Level: LOW	
		Final Vol:	1000 uL
		Prep Date:	10/24/25

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	1900	U	2	1900	10000	ug/Kg	10/27/25 20:32	PB170246
101-55-3	4-Bromophenyl-phenylether	1600	U	2	1600	10000	ug/Kg	10/27/25 20:32	PB170246
118-74-1	Hexachlorobenzene	1500	U	2	1500	10000	ug/Kg	10/27/25 20:32	PB170246
1912-24-9	Atrazine	2000	U	2	2000	10000	ug/Kg	10/27/25 20:32	PB170246
87-86-5	Pentachlorophenol	3000	U	2	3000	19400	ug/Kg	10/27/25 20:32	PB170246
85-01-8	Phenanthrene	124000		2	1200	10000	ug/Kg	10/27/25 20:32	PB170246
120-12-7	Anthracene	18900		2	2000	10000	ug/Kg	10/27/25 20:32	PB170246
86-74-8	Carbazole	1800	U	2	1800	10000	ug/Kg	10/27/25 20:32	PB170246
84-74-2	Di-n-butylphthalate	2800	U	2	2800	10000	ug/Kg	10/27/25 20:32	PB170246
206-44-0	Fluoranthene	17200		2	1800	10000	ug/Kg	10/27/25 20:32	PB170246
129-00-0	Pyrene	82700		2	2100	10000	ug/Kg	10/27/25 20:32	PB170246
85-68-7	Butylbenzylphthalate	4200	U	2	4200	10000	ug/Kg	10/27/25 20:32	PB170246
91-94-1	3,3-Dichlorobenzidine	2200	U	2	2200	19400	ug/Kg	10/27/25 20:32	PB170246
56-55-3	Benzo(a)anthracene	19400		2	1400	10000	ug/Kg	10/27/25 20:32	PB170246
218-01-9	Chrysene	25400		2	1200	10000	ug/Kg	10/27/25 20:32	PB170246
117-81-7	Bis(2-ethylhexyl)phthalate	3500	U	2	3500	10000	ug/Kg	10/27/25 20:32	PB170246
117-84-0	Di-n-octyl phthalate	5100	U	2	5100	19400	ug/Kg	10/27/25 20:32	PB170246
205-99-2	Benzo(b)fluoranthene	1100	U	2	1100	10000	ug/Kg	10/27/25 20:32	PB170246
207-08-9	Benzo(k)fluoranthene	1300	U	2	1300	10000	ug/Kg	10/27/25 20:32	PB170246
50-32-8	Benzo(a)pyrene	12300		2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
193-39-5	Indeno(1,2,3-cd)pyrene	1700	U	2	1700	10000	ug/Kg	10/27/25 20:32	PB170246
53-70-3	Dibenzo(a,h)anthracene	1600	U	2	1600	10000	ug/Kg	10/27/25 20:32	PB170246
191-24-2	Benzo(g,h,i)perylene	8900	J	2	1500	10000	ug/Kg	10/27/25 20:32	PB170246
95-94-3	1,2,4,5-Tetrachlorobenzene	1500	U	2	1500	10000	ug/Kg	10/27/25 20:32	PB170246
123-91-1	1,4-Dioxane	2700	U	2	2700	10000	ug/Kg	10/27/25 20:32	PB170246
58-90-2	2,3,4,6-Tetrachlorophenol	1600	U	2	1600	10000	ug/Kg	10/27/25 20:32	PB170246

SURROGATES

367-12-4	2-Fluorophenol	50.3		18 - 112	34%	SPK: 150
13127-88-3	Phenol-d6	52.9		15 - 107	35%	SPK: 150
4165-60-0	Nitrobenzene-d5	38.5		18 - 107	39%	SPK: 100
321-60-8	2-Fluorobiphenyl	39.5		20 - 109	39%	SPK: 100
118-79-6	2,4,6-Tribromophenol	41.9		10 - 116	28%	SPK: 150
1718-51-0	Terphenyl-d14	34.2		10 - 105	34%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	49800
1146-65-2	Naphthalene-d8	159000
15067-26-2	Acenaphthene-d10	80700
1517-22-2	Phenanthrene-d10	134000
1719-03-5	Chrysene-d12	129000
1520-96-3	Perylene-d12	99500

TENTATIVE IDENTIFIED COMPOUNDS

90-12-0	1-Methylnaphthalene	115000	J	8.97	ug/Kg
001127-76-0	Naphthalene, 1-ethyl-	48600	J	9.44	ug/Kg

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-01	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	100
Sample Wt/Vol:	1.02 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
000582-16-1	Naphthalene, 2,7-dimethyl-	77800	J			9.50	ug/Kg		
000571-61-9	Naphthalene, 1,5-dimethyl-	70000	J			9.58	ug/Kg		
000544-76-3	Hexadecane	51400	J			9.85	ug/Kg		
000829-26-5	Naphthalene, 2,3,6-trimethyl-	53800	J			10.0	ug/Kg		
002131-42-2	Naphthalene, 1,4,6-trimethyl-	50300	J			10.1	ug/Kg		
002245-38-7	Naphthalene, 1,6,7-trimethyl-	104000	J			10.3	ug/Kg		
000593-45-3	Octadecane	152000	J			11.3	ug/Kg		
000629-92-5	Nonadecane	126000	J			11.7	ug/Kg		
000832-69-9	Phenanthrene, 1-methyl-	123000	J			11.9	ug/Kg		
002531-84-2	Phenanthrene, 2-methyl-	150000	J			12.0	ug/Kg		
000613-12-7	Anthracene, 2-methyl-	69300	J			12.0	ug/Kg		
000112-95-8	Eicosane	168000	J			12.1	ug/Kg		
003674-65-5	Phenanthrene, 2,3-dimethyl-	150000	J			12.5	ug/Kg		
000629-94-7	Heneicosane	252000	J			12.5	ug/Kg		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01DL		SDG No.:	Q3447
Lab Sample ID:	Q3447-01DL		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	100
Sample Wt/Vol:	1.02 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	18400	UD	4	18400	38800	ug/Kg	10/28/25 22:40	PB170246
108-95-2	Phenol	2600	UD	4	2600	20000	ug/Kg	10/28/25 22:40	PB170246
111-44-4	bis(2-Chloroethyl)ether	2900	UD	4	2900	20000	ug/Kg	10/28/25 22:40	PB170246
95-57-8	2-Chlorophenol	2900	UD	4	2900	20000	ug/Kg	10/28/25 22:40	PB170246
95-48-7	2-Methylphenol	3500	UD	4	3500	20000	ug/Kg	10/28/25 22:40	PB170246
108-60-1	2,2-oxybis(1-Chloropropane)	4400	UD	4	4400	20000	ug/Kg	10/28/25 22:40	PB170246
98-86-2	Acetophenone	3500	UD	4	3500	20000	ug/Kg	10/28/25 22:40	PB170246
65794-96-9	3+4-Methylphenols	4800	UD	4	4800	38800	ug/Kg	10/28/25 22:40	PB170246
621-64-7	n-Nitroso-di-n-propylamine	5600	UD	4	5600	9400	ug/Kg	10/28/25 22:40	PB170246
67-72-1	Hexachloroethane	2100	UDQ4		2100	20000	ug/Kg	10/28/25 22:40	PB170246
98-95-3	Nitrobenzene	2200	UD	4	2200	20000	ug/Kg	10/28/25 22:40	PB170246
78-59-1	Isophorone	3900	UD	4	3900	20000	ug/Kg	10/28/25 22:40	PB170246
88-75-5	2-Nitrophenol	6800	UD	4	6800	20000	ug/Kg	10/28/25 22:40	PB170246
105-67-9	2,4-Dimethylphenol	7600	UD	4	7600	20000	ug/Kg	10/28/25 22:40	PB170246
111-91-1	bis(2-Chloroethoxy)methane	3600	UD	4	3600	20000	ug/Kg	10/28/25 22:40	PB170246
120-83-2	2,4-Dichlorophenol	3300	UD	4	3300	20000	ug/Kg	10/28/25 22:40	PB170246
91-20-3	Naphthalene	58500	D	4	2700	20000	ug/Kg	10/28/25 22:40	PB170246
106-47-8	4-Chloroaniline	4200	UD	4	4200	20000	ug/Kg	10/28/25 22:40	PB170246
87-68-3	Hexachlorobutadiene	3000	UD	4	3000	20000	ug/Kg	10/28/25 22:40	PB170246
105-60-2	Caprolactam	6100	UD	4	6100	38800	ug/Kg	10/28/25 22:40	PB170246
59-50-7	4-Chloro-3-methylphenol	3400	UD	4	3400	20000	ug/Kg	10/28/25 22:40	PB170246
91-57-6	2-Methylnaphthalene	203000	D	4	3000	20000	ug/Kg	10/28/25 22:40	PB170246
77-47-4	Hexachlorocyclopentadiene	13600	UD	4	13600	38800	ug/Kg	10/28/25 22:40	PB170246
88-06-2	2,4,6-Trichlorophenol	2300	UD	4	2300	20000	ug/Kg	10/28/25 22:40	PB170246
95-95-4	2,4,5-Trichlorophenol	3400	UD	4	3400	20000	ug/Kg	10/28/25 22:40	PB170246
92-52-4	1,1-Biphenyl	15800	JD	4	2600	20000	ug/Kg	10/28/25 22:40	PB170246
91-58-7	2-Chloronaphthalene	2600	UD	4	2600	20000	ug/Kg	10/28/25 22:40	PB170246
88-74-4	2-Nitroaniline	5700	UD	4	5700	20000	ug/Kg	10/28/25 22:40	PB170246
131-11-3	Dimethylphthalate	3200	UD	4	3200	20000	ug/Kg	10/28/25 22:40	PB170246
208-96-8	Acenaphthylene	3400	UD	4	3400	20000	ug/Kg	10/28/25 22:40	PB170246
606-20-2	2,6-Dinitrotoluene	4000	UD	4	4000	20000	ug/Kg	10/28/25 22:40	PB170246
99-09-2	3-Nitroaniline	5400	UD	4	5400	20000	ug/Kg	10/28/25 22:40	PB170246
83-32-9	Acenaphthene	10800	JD	4	2500	20000	ug/Kg	10/28/25 22:40	PB170246
51-28-5	2,4-Dinitrophenol	26900	UD	4	26900	38800	ug/Kg	10/28/25 22:40	PB170246
100-02-7	4-Nitrophenol	12600	UD	4	12600	38800	ug/Kg	10/28/25 22:40	PB170246
132-64-9	Dibenzofuran	2700	UD	4	2700	20000	ug/Kg	10/28/25 22:40	PB170246
121-14-2	2,4-Dinitrotoluene	5900	UD	4	5900	20000	ug/Kg	10/28/25 22:40	PB170246
84-66-2	Diethylphthalate	3300	UD	4	3300	20000	ug/Kg	10/28/25 22:40	PB170246
7005-72-3	4-Chlorophenyl-phenylether	3100	UD	4	3100	20000	ug/Kg	10/28/25 22:40	PB170246
86-73-7	Fluorene	27200	D	4	3000	20000	ug/Kg	10/28/25 22:40	PB170246
100-01-6	4-Nitroaniline	7600	UD	4	7600	20000	ug/Kg	10/28/25 22:40	PB170246
534-52-1	4,6-Dinitro-2-methylphenol	12100	UD	4	12100	38800	ug/Kg	10/28/25 22:40	PB170246

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01DL		SDG No.:	Q3447
Lab Sample ID:	Q3447-01DL		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	100
Sample Wt/Vol:	1.02 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	3900	UD	4	3900	20000	ug/Kg	10/28/25 22:40	PB170246
101-55-3	4-Bromophenyl-phenylether	3300	UD	4	3300	20000	ug/Kg	10/28/25 22:40	PB170246
118-74-1	Hexachlorobenzene	3000	UD	4	3000	20000	ug/Kg	10/28/25 22:40	PB170246
1912-24-9	Atrazine	4000	UD	4	4000	20000	ug/Kg	10/28/25 22:40	PB170246
87-86-5	Pentachlorophenol	6000	UD	4	6000	38800	ug/Kg	10/28/25 22:40	PB170246
85-01-8	Phenanthrene	134000	D	4	2500	20000	ug/Kg	10/28/25 22:40	PB170246
120-12-7	Anthracene	18700	JD	4	3900	20000	ug/Kg	10/28/25 22:40	PB170246
86-74-8	Carbazole	3700	UD	4	3700	20000	ug/Kg	10/28/25 22:40	PB170246
84-74-2	Di-n-butylphthalate	5600	UD	4	5600	20000	ug/Kg	10/28/25 22:40	PB170246
206-44-0	Fluoranthene	16100	JD	4	3500	20000	ug/Kg	10/28/25 22:40	PB170246
129-00-0	Pyrene	81700	D	4	4200	20000	ug/Kg	10/28/25 22:40	PB170246
85-68-7	Butylbenzylphthalate	8400	UD	4	8400	20000	ug/Kg	10/28/25 22:40	PB170246
91-94-1	3,3-Dichlorobenzidine	4300	UD	4	4300	38800	ug/Kg	10/28/25 22:40	PB170246
56-55-3	Benzo(a)anthracene	17900	JD	4	2700	20000	ug/Kg	10/28/25 22:40	PB170246
218-01-9	Chrysene	28300	D	4	2300	20000	ug/Kg	10/28/25 22:40	PB170246
117-81-7	Bis(2-ethylhexyl)phthalate	7000	UD	4	7000	20000	ug/Kg	10/28/25 22:40	PB170246
117-84-0	Di-n-octyl phthalate	10200	UD	4	10200	38800	ug/Kg	10/28/25 22:40	PB170246
205-99-2	Benzo(b)fluoranthene	2200	UD	4	2200	20000	ug/Kg	10/28/25 22:40	PB170246
207-08-9	Benzo(k)fluoranthene	2600	UD	4	2600	20000	ug/Kg	10/28/25 22:40	PB170246
50-32-8	Benzo(a)pyrene	14100	JD	4	3500	20000	ug/Kg	10/28/25 22:40	PB170246
193-39-5	Indeno(1,2,3-cd)pyrene	3400	UD	4	3400	20000	ug/Kg	10/28/25 22:40	PB170246
53-70-3	Dibenzo(a,h)anthracene	3200	UD	4	3200	20000	ug/Kg	10/28/25 22:40	PB170246
191-24-2	Benzo(g,h,i)perylene	3000	UD	4	3000	20000	ug/Kg	10/28/25 22:40	PB170246
95-94-3	1,2,4,5-Tetrachlorobenzene	3000	UD	4	3000	20000	ug/Kg	10/28/25 22:40	PB170246
123-91-1	1,4-Dioxane	5300	UD	4	5300	20000	ug/Kg	10/28/25 22:40	PB170246
58-90-2	2,3,4,6-Tetrachlorophenol	3200	UD	4	3200	20000	ug/Kg	10/28/25 22:40	PB170246

SURROGATES

367-12-4	2-Fluorophenol	52.3		18 - 112	35%	SPK: 150
13127-88-3	Phenol-d6	57.8		15 - 107	39%	SPK: 150
4165-60-0	Nitrobenzene-d5	39.4		18 - 107	39%	SPK: 100
321-60-8	2-Fluorobiphenyl	44.2		20 - 109	44%	SPK: 100
118-79-6	2,4,6-Tribromophenol	35.3		10 - 116	24%	SPK: 150
1718-51-0	Terphenyl-d14	33.0		10 - 105	33%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	65300
1146-65-2	Naphthalene-d8	226000
15067-26-2	Acenaphthene-d10	115000
1517-22-2	Phenanthrene-d10	155000
1719-03-5	Chrysene-d12	152000
1520-96-3	Perylene-d12	156000

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01DL	SDG No.:	Q3447
Lab Sample ID:	Q3447-01DL	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	100
Sample Wt/Vol:	1.02 g	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541		
	Level: LOW		
	Final Vol: 1000 uL		
	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
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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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-03		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	91.7
Sample Wt/Vol:	1.06 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	24100	U	5	24100	50900	ug/Kg	10/27/25 18:32	PB170246
108-95-2	Phenol	3400	U	5	3400	26200	ug/Kg	10/27/25 18:32	PB170246
111-44-4	bis(2-Chloroethyl)ether	3700	U	5	3700	26200	ug/Kg	10/27/25 18:32	PB170246
95-57-8	2-Chlorophenol	3800	U	5	3800	26200	ug/Kg	10/27/25 18:32	PB170246
95-48-7	2-Methylphenol	4600	U	5	4600	26200	ug/Kg	10/27/25 18:32	PB170246
108-60-1	2,2-oxybis(1-Chloropropane)	5800	U	5	5800	26200	ug/Kg	10/27/25 18:32	PB170246
98-86-2	Acetophenone	4600	U	5	4600	26200	ug/Kg	10/27/25 18:32	PB170246
65794-96-9	3+4-Methylphenols	6300	U	5	6300	50900	ug/Kg	10/27/25 18:32	PB170246
621-64-7	n-Nitroso-di-n-propylamine	7300	U	5	7300	12300	ug/Kg	10/27/25 18:32	PB170246
67-72-1	Hexachloroethane	2700	UQ	5	2700	26200	ug/Kg	10/27/25 18:32	PB170246
98-95-3	Nitrobenzene	2800	U	5	2800	26200	ug/Kg	10/27/25 18:32	PB170246
78-59-1	Isophorone	5100	U	5	5100	26200	ug/Kg	10/27/25 18:32	PB170246
88-75-5	2-Nitrophenol	9000	U	5	9000	26200	ug/Kg	10/27/25 18:32	PB170246
105-67-9	2,4-Dimethylphenol	10000	U	5	10000	26200	ug/Kg	10/27/25 18:32	PB170246
111-91-1	bis(2-Chloroethoxy)methane	4800	U	5	4800	26200	ug/Kg	10/27/25 18:32	PB170246
120-83-2	2,4-Dichlorophenol	4400	U	5	4400	26200	ug/Kg	10/27/25 18:32	PB170246
91-20-3	Naphthalene	3500	U	5	3500	26200	ug/Kg	10/27/25 18:32	PB170246
106-47-8	4-Chloroaniline	5500	U	5	5500	26200	ug/Kg	10/27/25 18:32	PB170246
87-68-3	Hexachlorobutadiene	3900	U	5	3900	26200	ug/Kg	10/27/25 18:32	PB170246
105-60-2	Caprolactam	8000	U	5	8000	50900	ug/Kg	10/27/25 18:32	PB170246
59-50-7	4-Chloro-3-methylphenol	4400	U	5	4400	26200	ug/Kg	10/27/25 18:32	PB170246
91-57-6	2-Methylnaphthalene	4000	U	5	4000	26200	ug/Kg	10/27/25 18:32	PB170246
77-47-4	Hexachlorocyclopentadiene	17900	U	5	17900	50900	ug/Kg	10/27/25 18:32	PB170246
88-06-2	2,4,6-Trichlorophenol	3100	U	5	3100	26200	ug/Kg	10/27/25 18:32	PB170246
95-95-4	2,4,5-Trichlorophenol	4500	U	5	4500	26200	ug/Kg	10/27/25 18:32	PB170246
92-52-4	1,1-Biphenyl	3400	U	5	3400	26200	ug/Kg	10/27/25 18:32	PB170246
91-58-7	2-Chloronaphthalene	3500	U	5	3500	26200	ug/Kg	10/27/25 18:32	PB170246
88-74-4	2-Nitroaniline	7400	U	5	7400	26200	ug/Kg	10/27/25 18:32	PB170246
131-11-3	Dimethylphthalate	4200	U	5	4200	26200	ug/Kg	10/27/25 18:32	PB170246
208-96-8	Acenaphthylene	4500	U	5	4500	26200	ug/Kg	10/27/25 18:32	PB170246
606-20-2	2,6-Dinitrotoluene	5200	U	5	5200	26200	ug/Kg	10/27/25 18:32	PB170246
99-09-2	3-Nitroaniline	7100	U	5	7100	26200	ug/Kg	10/27/25 18:32	PB170246
83-32-9	Acenaphthene	3300	U	5	3300	26200	ug/Kg	10/27/25 18:32	PB170246
51-28-5	2,4-Dinitrophenol	35300	U	5	35300	50900	ug/Kg	10/27/25 18:32	PB170246
100-02-7	4-Nitrophenol	16500	U	5	16500	50900	ug/Kg	10/27/25 18:32	PB170246
132-64-9	Dibenzofuran	3500	U	5	3500	26200	ug/Kg	10/27/25 18:32	PB170246
121-14-2	2,4-Dinitrotoluene	7700	U	5	7700	26200	ug/Kg	10/27/25 18:32	PB170246
84-66-2	Diethylphthalate	4400	U	5	4400	26200	ug/Kg	10/27/25 18:32	PB170246
7005-72-3	4-Chlorophenyl-phenylether	4100	U	5	4100	26200	ug/Kg	10/27/25 18:32	PB170246
86-73-7	Fluorene	3900	U	5	3900	26200	ug/Kg	10/27/25 18:32	PB170246
100-01-6	4-Nitroaniline	9900	U	5	9900	26200	ug/Kg	10/27/25 18:32	PB170246
534-52-1	4,6-Dinitro-2-methylphenol	15900	U	5	15900	50900	ug/Kg	10/27/25 18:32	PB170246

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-03		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	91.7
Sample Wt/Vol:	1.06 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	5100	U	5	5100	26200	ug/Kg	10/27/25 18:32	PB170246
101-55-3	4-Bromophenyl-phenylether	4300	U	5	4300	26200	ug/Kg	10/27/25 18:32	PB170246
118-74-1	Hexachlorobenzene	3900	U	5	3900	26200	ug/Kg	10/27/25 18:32	PB170246
1912-24-9	Atrazine	5200	U	5	5200	26200	ug/Kg	10/27/25 18:32	PB170246
87-86-5	Pentachlorophenol	7900	U	5	7900	50900	ug/Kg	10/27/25 18:32	PB170246
85-01-8	Phenanthrene	3200	U	5	3200	26200	ug/Kg	10/27/25 18:32	PB170246
120-12-7	Anthracene	5100	U	5	5100	26200	ug/Kg	10/27/25 18:32	PB170246
86-74-8	Carbazole	4800	U	5	4800	26200	ug/Kg	10/27/25 18:32	PB170246
84-74-2	Di-n-butylphthalate	7400	U	5	7400	26200	ug/Kg	10/27/25 18:32	PB170246
206-44-0	Fluoranthene	13000	J	5	4600	26200	ug/Kg	10/27/25 18:32	PB170246
129-00-0	Pyrene	22500	J	5	5600	26200	ug/Kg	10/27/25 18:32	PB170246
85-68-7	Butylbenzylphthalate	11000	U	5	11000	26200	ug/Kg	10/27/25 18:32	PB170246
91-94-1	3,3-Dichlorobenzidine	5700	U	5	5700	50900	ug/Kg	10/27/25 18:32	PB170246
56-55-3	Benzo(a)anthracene	3500	U	5	3500	26200	ug/Kg	10/27/25 18:32	PB170246
218-01-9	Chrysene	3100	U	5	3100	26200	ug/Kg	10/27/25 18:32	PB170246
117-81-7	Bis(2-ethylhexyl)phthalate	9100	U	5	9100	26200	ug/Kg	10/27/25 18:32	PB170246
117-84-0	Di-n-octyl phthalate	13400	U	5	13400	50900	ug/Kg	10/27/25 18:32	PB170246
205-99-2	Benzo(b)fluoranthene	2900	U	5	2900	26200	ug/Kg	10/27/25 18:32	PB170246
207-08-9	Benzo(k)fluoranthene	3500	U	5	3500	26200	ug/Kg	10/27/25 18:32	PB170246
50-32-8	Benzo(a)pyrene	4600	U	5	4600	26200	ug/Kg	10/27/25 18:32	PB170246
193-39-5	Indeno(1,2,3-cd)pyrene	4500	U	5	4500	26200	ug/Kg	10/27/25 18:32	PB170246
53-70-3	Dibenzo(a,h)anthracene	4200	U	5	4200	26200	ug/Kg	10/27/25 18:32	PB170246
191-24-2	Benzo(g,h,i)perylene	4000	U	5	4000	26200	ug/Kg	10/27/25 18:32	PB170246
95-94-3	1,2,4,5-Tetrachlorobenzene	4000	U	5	4000	26200	ug/Kg	10/27/25 18:32	PB170246
123-91-1	1,4-Dioxane	7000	U	5	7000	26200	ug/Kg	10/27/25 18:32	PB170246
58-90-2	2,3,4,6-Tetrachlorophenol	4200	U	5	4200	26200	ug/Kg	10/27/25 18:32	PB170246

SURROGATES

367-12-4	2-Fluorophenol	99.4		18 - 112	66%	SPK: 150
13127-88-3	Phenol-d6	99.4		15 - 107	66%	SPK: 150
4165-60-0	Nitrobenzene-d5	61.1		18 - 107	61%	SPK: 100
321-60-8	2-Fluorobiphenyl	69.5		20 - 109	70%	SPK: 100
118-79-6	2,4,6-Tribromophenol	74.5		10 - 116	50%	SPK: 150
1718-51-0	Terphenyl-d14	57.0		10 - 105	57%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	48600
1146-65-2	Naphthalene-d8	182000
15067-26-2	Acenaphthene-d10	103000
1517-22-2	Phenanthrene-d10	174000
1719-03-5	Chrysene-d12	145000
1520-96-3	Perylene-d12	176000

TENTATIVE IDENTIFIED COMPOUNDS

000951-86-0	Benzene, 1,1-(1,2-dichloro-1,2-et	19100	J	11.5	ug/Kg
002789-88-0	di-p-Tolylacetylene	14600	J	12.5	ug/Kg

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-03	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	91.7
	Level: LOW	Test:	SVOC-TCL BNA -20
Sample Wt/Vol:	1.06 g		
	Final Vol: 1000 uL		
Prep Method :	SW3541		
	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
002381-21-7	Pyrene, 1-methyl-	12000	J			13.3	ug/Kg		
053584-60-4	28-Nor-17.alpha.(H)-hopane	26300	J			16.7	ug/Kg		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-05		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	97.8
Sample Wt/Vol:	1.04 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	23000	U	5	23000	48700	ug/Kg	10/27/25 19:02	PB170246
108-95-2	Phenol	3300	U	5	3300	25100	ug/Kg	10/27/25 19:02	PB170246
111-44-4	bis(2-Chloroethyl)ether	3600	U	5	3600	25100	ug/Kg	10/27/25 19:02	PB170246
95-57-8	2-Chlorophenol	3600	U	5	3600	25100	ug/Kg	10/27/25 19:02	PB170246
95-48-7	2-Methylphenol	4400	U	5	4400	25100	ug/Kg	10/27/25 19:02	PB170246
108-60-1	2,2-oxybis(1-Chloropropane)	5500	U	5	5500	25100	ug/Kg	10/27/25 19:02	PB170246
98-86-2	Acetophenone	4400	U	5	4400	25100	ug/Kg	10/27/25 19:02	PB170246
65794-96-9	3+4-Methylphenols	6100	U	5	6100	48700	ug/Kg	10/27/25 19:02	PB170246
621-64-7	n-Nitroso-di-n-propylamine	7000	U	5	7000	11800	ug/Kg	10/27/25 19:02	PB170246
67-72-1	Hexachloroethane	2600	UQ	5	2600	25100	ug/Kg	10/27/25 19:02	PB170246
98-95-3	Nitrobenzene	2700	U	5	2700	25100	ug/Kg	10/27/25 19:02	PB170246
78-59-1	Isophorone	4800	U	5	4800	25100	ug/Kg	10/27/25 19:02	PB170246
88-75-5	2-Nitrophenol	8600	U	5	8600	25100	ug/Kg	10/27/25 19:02	PB170246
105-67-9	2,4-Dimethylphenol	9600	U	5	9600	25100	ug/Kg	10/27/25 19:02	PB170246
111-91-1	bis(2-Chloroethoxy)methane	4500	U	5	4500	25100	ug/Kg	10/27/25 19:02	PB170246
120-83-2	2,4-Dichlorophenol	4200	U	5	4200	25100	ug/Kg	10/27/25 19:02	PB170246
91-20-3	Naphthalene	3300	U	5	3300	25100	ug/Kg	10/27/25 19:02	PB170246
106-47-8	4-Chloroaniline	5200	U	5	5200	25100	ug/Kg	10/27/25 19:02	PB170246
87-68-3	Hexachlorobutadiene	3700	U	5	3700	25100	ug/Kg	10/27/25 19:02	PB170246
105-60-2	Caprolactam	7700	U	5	7700	48700	ug/Kg	10/27/25 19:02	PB170246
59-50-7	4-Chloro-3-methylphenol	4200	U	5	4200	25100	ug/Kg	10/27/25 19:02	PB170246
91-57-6	2-Methylnaphthalene	3800	U	5	3800	25100	ug/Kg	10/27/25 19:02	PB170246
77-47-4	Hexachlorocyclopentadiene	17100	U	5	17100	48700	ug/Kg	10/27/25 19:02	PB170246
88-06-2	2,4,6-Trichlorophenol	2900	U	5	2900	25100	ug/Kg	10/27/25 19:02	PB170246
95-95-4	2,4,5-Trichlorophenol	4300	U	5	4300	25100	ug/Kg	10/27/25 19:02	PB170246
92-52-4	1,1-Biphenyl	3200	U	5	3200	25100	ug/Kg	10/27/25 19:02	PB170246
91-58-7	2-Chloronaphthalene	3300	U	5	3300	25100	ug/Kg	10/27/25 19:02	PB170246
88-74-4	2-Nitroaniline	7100	U	5	7100	25100	ug/Kg	10/27/25 19:02	PB170246
131-11-3	Dimethylphthalate	4000	U	5	4000	25100	ug/Kg	10/27/25 19:02	PB170246
208-96-8	Acenaphthylene	4300	U	5	4300	25100	ug/Kg	10/27/25 19:02	PB170246
606-20-2	2,6-Dinitrotoluene	5000	U	5	5000	25100	ug/Kg	10/27/25 19:02	PB170246
99-09-2	3-Nitroaniline	6800	U	5	6800	25100	ug/Kg	10/27/25 19:02	PB170246
83-32-9	Acenaphthene	3100	U	5	3100	25100	ug/Kg	10/27/25 19:02	PB170246
51-28-5	2,4-Dinitrophenol	33800	U	5	33800	48700	ug/Kg	10/27/25 19:02	PB170246
100-02-7	4-Nitrophenol	15800	U	5	15800	48700	ug/Kg	10/27/25 19:02	PB170246
132-64-9	Dibenzofuran	3300	U	5	3300	25100	ug/Kg	10/27/25 19:02	PB170246
121-14-2	2,4-Dinitrotoluene	7400	U	5	7400	25100	ug/Kg	10/27/25 19:02	PB170246
84-66-2	Diethylphthalate	4200	U	5	4200	25100	ug/Kg	10/27/25 19:02	PB170246
7005-72-3	4-Chlorophenyl-phenylether	3900	U	5	3900	25100	ug/Kg	10/27/25 19:02	PB170246
86-73-7	Fluorene	3700	U	5	3700	25100	ug/Kg	10/27/25 19:02	PB170246
100-01-6	4-Nitroaniline	9500	U	5	9500	25100	ug/Kg	10/27/25 19:02	PB170246
534-52-1	4,6-Dinitro-2-methylphenol	15200	U	5	15200	48700	ug/Kg	10/27/25 19:02	PB170246

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-05		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	97.8
Sample Wt/Vol:	1.04 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	4900	U	5	4900	25100	ug/Kg	10/27/25 19:02	PB170246
101-55-3	4-Bromophenyl-phenylether	4100	U	5	4100	25100	ug/Kg	10/27/25 19:02	PB170246
118-74-1	Hexachlorobenzene	3700	U	5	3700	25100	ug/Kg	10/27/25 19:02	PB170246
1912-24-9	Atrazine	5000	U	5	5000	25100	ug/Kg	10/27/25 19:02	PB170246
87-86-5	Pentachlorophenol	7600	U	5	7600	48700	ug/Kg	10/27/25 19:02	PB170246
85-01-8	Phenanthrene	3100	U	5	3100	25100	ug/Kg	10/27/25 19:02	PB170246
120-12-7	Anthracene	4900	U	5	4900	25100	ug/Kg	10/27/25 19:02	PB170246
86-74-8	Carbazole	4600	U	5	4600	25100	ug/Kg	10/27/25 19:02	PB170246
84-74-2	Di-n-butylphthalate	7100	U	5	7100	25100	ug/Kg	10/27/25 19:02	PB170246
206-44-0	Fluoranthene	4400	U	5	4400	25100	ug/Kg	10/27/25 19:02	PB170246
129-00-0	Pyrene	5300	U	5	5300	25100	ug/Kg	10/27/25 19:02	PB170246
85-68-7	Butylbenzylphthalate	10500	U	5	10500	25100	ug/Kg	10/27/25 19:02	PB170246
91-94-1	3,3-Dichlorobenzidine	5400	U	5	5400	48700	ug/Kg	10/27/25 19:02	PB170246
56-55-3	Benzo(a)anthracene	3400	U	5	3400	25100	ug/Kg	10/27/25 19:02	PB170246
218-01-9	Chrysene	2900	U	5	2900	25100	ug/Kg	10/27/25 19:02	PB170246
117-81-7	Bis(2-ethylhexyl)phthalate	8700	U	5	8700	25100	ug/Kg	10/27/25 19:02	PB170246
117-84-0	Di-n-octyl phthalate	12800	U	5	12800	48700	ug/Kg	10/27/25 19:02	PB170246
205-99-2	Benzo(b)fluoranthene	2800	U	5	2800	25100	ug/Kg	10/27/25 19:02	PB170246
207-08-9	Benzo(k)fluoranthene	3300	U	5	3300	25100	ug/Kg	10/27/25 19:02	PB170246
50-32-8	Benzo(a)pyrene	4400	U	5	4400	25100	ug/Kg	10/27/25 19:02	PB170246
193-39-5	Indeno(1,2,3-cd)pyrene	4300	U	5	4300	25100	ug/Kg	10/27/25 19:02	PB170246
53-70-3	Dibenzo(a,h)anthracene	4000	U	5	4000	25100	ug/Kg	10/27/25 19:02	PB170246
191-24-2	Benzo(g,h,i)perylene	3800	U	5	3800	25100	ug/Kg	10/27/25 19:02	PB170246
95-94-3	1,2,4,5-Tetrachlorobenzene	3800	U	5	3800	25100	ug/Kg	10/27/25 19:02	PB170246
123-91-1	1,4-Dioxane	6700	U	5	6700	25100	ug/Kg	10/27/25 19:02	PB170246
58-90-2	2,3,4,6-Tetrachlorophenol	4000	U	5	4000	25100	ug/Kg	10/27/25 19:02	PB170246

SURROGATES

367-12-4	2-Fluorophenol	109		18 - 112	72%	SPK: 150
13127-88-3	Phenol-d6	110		15 - 107	73%	SPK: 150
4165-60-0	Nitrobenzene-d5	68.4		18 - 107	68%	SPK: 100
321-60-8	2-Fluorobiphenyl	77.2		20 - 109	77%	SPK: 100
118-79-6	2,4,6-Tribromophenol	93.4		10 - 116	62%	SPK: 150
1718-51-0	Terphenyl-d14	66.8		10 - 105	67%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	50500
1146-65-2	Naphthalene-d8	184000
15067-26-2	Acenaphthene-d10	107000
1517-22-2	Phenanthrene-d10	179000
1719-03-5	Chrysene-d12	141000
1520-96-3	Perylene-d12	181000

TENTATIVE IDENTIFIED COMPOUNDS

000832-69-9	Phenanthrene, 1-methyl-	40100	J	12.0	ug/Kg
1000197-14-1	4b,8-Dimethyl-2-isopropylphenanthr	168000	J	12.4	ug/Kg

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-05	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	97.8
	Level: LOW	Test:	SVOC-TCL BNA -20
Sample Wt/Vol:	1.04 g		
	Final Vol: 1000 uL		
Prep Method :	SW3541		
	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
032624-67-2	10,18-Bisnorabieta-8,11,13-triene	85700	J			12.4	ug/Kg		
001576-67-6	Phenanthrene, 3,6-dimethyl-	76300	J			12.5	ug/Kg		
006566-19-4	10,18-Bisnorabieta-5,7,9(10),11,13	111000	J			12.7	ug/Kg		
000483-65-8	Retene	155000	J			13.1	ug/Kg		
001235-74-1	Methyl dehydroabietate	21300	J			13.5	ug/Kg		
005835-26-7	Isopimaric acid	15200	J			13.8	ug/Kg		
001740-19-8	Dehydroabietic acid	100000	J			13.9	ug/Kg		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-07		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	100
Sample Wt/Vol:	1.01 g	Final Vol:	1000 uL	Test:
Prep Method :	SW3541	Prep Date:	10/24/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
100-52-7	Benzaldehyde	9300	U	2	9300	19600	ug/Kg	10/27/25 21:02	PB170246
108-95-2	Phenol	1300	U	2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
111-44-4	bis(2-Chloroethyl)ether	1400	U	2	1400	10100	ug/Kg	10/27/25 21:02	PB170246
95-57-8	2-Chlorophenol	1400	U	2	1400	10100	ug/Kg	10/27/25 21:02	PB170246
95-48-7	2-Methylphenol	1800	U	2	1800	10100	ug/Kg	10/27/25 21:02	PB170246
108-60-1	2,2-oxybis(1-Chloropropane)	2200	U	2	2200	10100	ug/Kg	10/27/25 21:02	PB170246
98-86-2	Acetophenone	1800	U	2	1800	10100	ug/Kg	10/27/25 21:02	PB170246
65794-96-9	3+4-Methylphenols	2400	U	2	2400	19600	ug/Kg	10/27/25 21:02	PB170246
621-64-7	n-Nitroso-di-n-propylamine	2800	U	2	2800	4800	ug/Kg	10/27/25 21:02	PB170246
67-72-1	Hexachloroethane	1000	UQ	2	1000	10100	ug/Kg	10/27/25 21:02	PB170246
98-95-3	Nitrobenzene	1100	U	2	1100	10100	ug/Kg	10/27/25 21:02	PB170246
78-59-1	Isophorone	1900	U	2	1900	10100	ug/Kg	10/27/25 21:02	PB170246
88-75-5	2-Nitrophenol	3500	U	2	3500	10100	ug/Kg	10/27/25 21:02	PB170246
105-67-9	2,4-Dimethylphenol	3800	U	2	3800	10100	ug/Kg	10/27/25 21:02	PB170246
111-91-1	bis(2-Chloroethoxy)methane	1800	U	2	1800	10100	ug/Kg	10/27/25 21:02	PB170246
120-83-2	2,4-Dichlorophenol	1700	U	2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
91-20-3	Naphthalene	1300	U	2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
106-47-8	4-Chloroaniline	2100	U	2	2100	10100	ug/Kg	10/27/25 21:02	PB170246
87-68-3	Hexachlorobutadiene	1500	U	2	1500	10100	ug/Kg	10/27/25 21:02	PB170246
105-60-2	Caprolactam	3100	U	2	3100	19600	ug/Kg	10/27/25 21:02	PB170246
59-50-7	4-Chloro-3-methylphenol	1700	U	2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
91-57-6	2-Methylnaphthalene	1500	U	2	1500	10100	ug/Kg	10/27/25 21:02	PB170246
77-47-4	Hexachlorocyclopentadiene	6900	U	2	6900	19600	ug/Kg	10/27/25 21:02	PB170246
88-06-2	2,4,6-Trichlorophenol	1200	U	2	1200	10100	ug/Kg	10/27/25 21:02	PB170246
95-95-4	2,4,5-Trichlorophenol	1700	U	2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
92-52-4	1,1-Biphenyl	1300	U	2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
91-58-7	2-Chloronaphthalene	1300	U	2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
88-74-4	2-Nitroaniline	2900	U	2	2900	10100	ug/Kg	10/27/25 21:02	PB170246
131-11-3	Dimethylphthalate	1600	U	2	1600	10100	ug/Kg	10/27/25 21:02	PB170246
208-96-8	Acenaphthylene	1700	U	2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
606-20-2	2,6-Dinitrotoluene	2000	U	2	2000	10100	ug/Kg	10/27/25 21:02	PB170246
99-09-2	3-Nitroaniline	2700	U	2	2700	10100	ug/Kg	10/27/25 21:02	PB170246
83-32-9	Acenaphthene	5700	J	2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
51-28-5	2,4-Dinitrophenol	13600	U	2	13600	19600	ug/Kg	10/27/25 21:02	PB170246
100-02-7	4-Nitrophenol	6400	U	2	6400	19600	ug/Kg	10/27/25 21:02	PB170246
132-64-9	Dibenzofuran	1300	U	2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
121-14-2	2,4-Dinitrotoluene	3000	U	2	3000	10100	ug/Kg	10/27/25 21:02	PB170246
84-66-2	Diethylphthalate	1700	U	2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
7005-72-3	4-Chlorophenyl-phenylether	1600	U	2	1600	10100	ug/Kg	10/27/25 21:02	PB170246
86-73-7	Fluorene	6100	J	2	1500	10100	ug/Kg	10/27/25 21:02	PB170246
100-01-6	4-Nitroaniline	3800	U	2	3800	10100	ug/Kg	10/27/25 21:02	PB170246
534-52-1	4,6-Dinitro-2-methylphenol	6100	U	2	6100	19600	ug/Kg	10/27/25 21:02	PB170246

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-07		Matrix:	SOIL
Analytical Method:	8270E	Level: LOW	% Solid:	100
Sample Wt/Vol:	1.01 g	Final Vol: 1000 uL	Test:	SVOC-TCL BNA -20
Prep Method :	SW3541	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
86-30-6	n-Nitrosodiphenylamine	2000	U	2	2000	10100	ug/Kg	10/27/25 21:02	PB170246
101-55-3	4-Bromophenyl-phenylether	1700	U	2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
118-74-1	Hexachlorobenzene	1500	U	2	1500	10100	ug/Kg	10/27/25 21:02	PB170246
1912-24-9	Atrazine	2000	U	2	2000	10100	ug/Kg	10/27/25 21:02	PB170246
87-86-5	Pentachlorophenol	3000	U	2	3000	19600	ug/Kg	10/27/25 21:02	PB170246
85-01-8	Phenanthrene	64300		2	1200	10100	ug/Kg	10/27/25 21:02	PB170246
120-12-7	Anthracene	12900		2	2000	10100	ug/Kg	10/27/25 21:02	PB170246
86-74-8	Carbazole	1900	U	2	1900	10100	ug/Kg	10/27/25 21:02	PB170246
84-74-2	Di-n-butylphthalate	2800	U	2	2800	10100	ug/Kg	10/27/25 21:02	PB170246
206-44-0	Fluoranthene	66000		2	1800	10100	ug/Kg	10/27/25 21:02	PB170246
129-00-0	Pyrene	48700		2	2100	10100	ug/Kg	10/27/25 21:02	PB170246
85-68-7	Butylbenzylphthalate	4200	U	2	4200	10100	ug/Kg	10/27/25 21:02	PB170246
91-94-1	3,3-Dichlorobenzidine	2200	U	2	2200	19600	ug/Kg	10/27/25 21:02	PB170246
56-55-3	Benzo(a)anthracene	44100		2	1400	10100	ug/Kg	10/27/25 21:02	PB170246
218-01-9	Chrysene	43500		2	1200	10100	ug/Kg	10/27/25 21:02	PB170246
117-81-7	Bis(2-ethylhexyl)phthalate	3500	U	2	3500	10100	ug/Kg	10/27/25 21:02	PB170246
117-84-0	Di-n-octyl phthalate	5200	U	2	5200	19600	ug/Kg	10/27/25 21:02	PB170246
205-99-2	Benzo(b)fluoranthene	81400		2	1100	10100	ug/Kg	10/27/25 21:02	PB170246
207-08-9	Benzo(k)fluoranthene	28500		2	1300	10100	ug/Kg	10/27/25 21:02	PB170246
50-32-8	Benzo(a)pyrene	56700		2	1800	10100	ug/Kg	10/27/25 21:02	PB170246
193-39-5	Indeno(1,2,3-cd)pyrene	21900		2	1700	10100	ug/Kg	10/27/25 21:02	PB170246
53-70-3	Dibenzo(a,h)anthracene	10700		2	1600	10100	ug/Kg	10/27/25 21:02	PB170246
191-24-2	Benzo(g,h,i)perylene	34400		2	1500	10100	ug/Kg	10/27/25 21:02	PB170246
95-94-3	1,2,4,5-Tetrachlorobenzene	1500	U	2	1500	10100	ug/Kg	10/27/25 21:02	PB170246
123-91-1	1,4-Dioxane	2700	U	2	2700	10100	ug/Kg	10/27/25 21:02	PB170246
58-90-2	2,3,4,6-Tetrachlorophenol	1600	U	2	1600	10100	ug/Kg	10/27/25 21:02	PB170246

SURROGATES

367-12-4	2-Fluorophenol	77.5		18 - 112	52%	SPK: 150
13127-88-3	Phenol-d6	81.4		15 - 107	54%	SPK: 150
4165-60-0	Nitrobenzene-d5	52.1		18 - 107	52%	SPK: 100
321-60-8	2-Fluorobiphenyl	59.9		20 - 109	60%	SPK: 100
118-79-6	2,4,6-Tribromophenol	78.0		10 - 116	52%	SPK: 150
1718-51-0	Terphenyl-d14	44.1		10 - 105	44%	SPK: 100

INTERNAL STANDARDS

3855-82-1	1,4-Dichlorobenzene-d4	51900
1146-65-2	Naphthalene-d8	182000
15067-26-2	Acenaphthene-d10	92700
1517-22-2	Phenanthrene-d10	151000
1719-03-5	Chrysene-d12	148000
1520-96-3	Perylene-d12	92700

TENTATIVE IDENTIFIED COMPOUNDS

301643-35-6	Naphthalene, 6-ethyl-1,2,3,4-tetra	284000	J	11.8	ug/Kg
1000197-14-1	4b,8-Dimethyl-2-isopropylphenanthr	1360000	J	12.4	ug/Kg

Report of Analysis

Client:	Weston Solutions, Inc.	Date Collected:	10/23/25
Project:	RFP 905	Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01	SDG No.:	Q3447
Lab Sample ID:	Q3447-07	Matrix:	SOIL
Analytical Method:	8270E	% Solid:	100
	Level: LOW	Test:	SVOC-TCL BNA -20
Sample Wt/Vol:	1.01 g		
	Final Vol: 1000 uL		
Prep Method :	SW3541		
	Prep Date: 10/24/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
032624-67-2	10,18-Bisnorabieta-8,11,13-triene	1300000	J			12.5	ug/Kg		
000483-65-8	Retene	458000	J			13.2	ug/Kg		
001235-74-1	Methyl dehydroabietate	192000	J			13.5	ug/Kg		
005155-70-4	1-Phenanthrenecarboxylic acid, 1,2	554000	J			14.0	ug/Kg		

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:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-01DL	P001-TW1-251023-01 DL	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/28/25	10/23/25
Q3447-03	P001-TW2-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-05	P001-TW3-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-07	P001-TW4-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25



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

A
B
C
D

Hit Summary Sheet
SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-TW1-251023-01								
Q3447-02	P001-TW1-251023-01	TCLP	2-Methylphenol	21.800	J	11.2	50	ug/L
Q3447-02	P001-TW1-251023-01	TCLP	3+4-Methylphenols	31.300	J	11	100	ug/L
Total Svoc :				53.10				
Total Concentration:				53.10				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: PB170239TB
Lab Sample ID: PB170239TB
Analytical Method: 8270E Level: LOW
Sample Wt/Vol: 100 mL Final Vol: 1000 uL
Prep Method : SW3510C Prep Date: 10/27/25

Date Collected: 10/27/25
Date Received: 10/27/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	10/28/25 14:26	PB170267
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	10/28/25 14:26	PB170267
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	10/28/25 14:26	PB170267
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	10/28/25 14:26	PB170267
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	10/28/25 14:26	PB170267
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	10/28/25 14:26	PB170267
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	10/28/25 14:26	PB170267
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	10/28/25 14:26	PB170267
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	10/28/25 14:26	PB170267
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	10/28/25 14:26	PB170267
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	10/28/25 14:26	PB170267
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	10/28/25 14:26	PB170267
SURROGATES									
367-12-4	2-Fluorophenol	143			23 - 138	95%	SPK: 150		
13127-88-3	Phenol-d6	127			10 - 134	85%	SPK: 150		
4165-60-0	Nitrobenzene-d5	92.1			67 - 132	92%	SPK: 100		
321-60-8	2-Fluorobiphenyl	88.7			52 - 132	89%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	136			44 - 137	91%	SPK: 150		
1718-51-0	Terphenyl-d14	83.0			42 - 152	83%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	25300							
1146-65-2	Naphthalene-d8	92700							
15067-26-2	Acenaphthene-d10	70300							
1517-22-2	Phenanthrene-d10	195000							
1719-03-5	Chrysene-d12	276000							
1520-96-3	Perylene-d12	314000							

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW1-251023-01
Lab Sample ID: Q3447-02
Analytical Method: 8270E Level: LOW
Sample Wt/Vol: 100 mL Final Vol: 1000 uL
Prep Method : SW3510C Prep Date: 10/27/25

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	10/30/25 15:42	PB170267
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	10/30/25 15:42	PB170267
95-48-7	2-Methylphenol	21.8	J	1	11.2	50.0	ug/L	10/30/25 15:42	PB170267
65794-96-9	3+4-Methylphenols	31.3	J	1	11.0	100	ug/L	10/30/25 15:42	PB170267
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	10/30/25 15:42	PB170267
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	10/30/25 15:42	PB170267
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	10/30/25 15:42	PB170267
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	10/30/25 15:42	PB170267
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	10/30/25 15:42	PB170267
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	10/30/25 15:42	PB170267
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	10/30/25 15:42	PB170267
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	10/30/25 15:42	PB170267
SURROGATES									
367-12-4	2-Fluorophenol	122			23 - 138	82%	SPK: 150		
13127-88-3	Phenol-d6	110			10 - 134	73%	SPK: 150		
4165-60-0	Nitrobenzene-d5	90.5			67 - 132	90%	SPK: 100		
321-60-8	2-Fluorobiphenyl	84.6			52 - 132	85%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	139			44 - 137	93%	SPK: 150		
1718-51-0	Terphenyl-d14	94.1			42 - 152	94%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	377000							
1146-65-2	Naphthalene-d8	1430000							
15067-26-2	Acenaphthene-d10	844000							
1517-22-2	Phenanthrene-d10	1620000							
1719-03-5	Chrysene-d12	1730000							
1520-96-3	Perylene-d12	1890000							

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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

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW2-251023-01
Lab Sample ID: Q3447-04
Analytical Method: 8270E Level: LOW
Sample Wt/Vol: 100 mL Final Vol: 1000 uL
Prep Method : SW3510C Prep Date: 10/27/25

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	10/30/25 16:23	PB170267
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	10/30/25 16:23	PB170267
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	10/30/25 16:23	PB170267
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	10/30/25 16:23	PB170267
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	10/30/25 16:23	PB170267
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	10/30/25 16:23	PB170267
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	10/30/25 16:23	PB170267
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	10/30/25 16:23	PB170267
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	10/30/25 16:23	PB170267
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	10/30/25 16:23	PB170267
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	10/30/25 16:23	PB170267
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	10/30/25 16:23	PB170267
SURROGATES									
367-12-4	2-Fluorophenol	123			23 - 138	82%	SPK: 150		
13127-88-3	Phenol-d6	111			10 - 134	74%	SPK: 150		
4165-60-0	Nitrobenzene-d5	90.5			67 - 132	91%	SPK: 100		
321-60-8	2-Fluorobiphenyl	84.7			52 - 132	85%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	148			44 - 137	99%	SPK: 150		
1718-51-0	Terphenyl-d14	96.8			42 - 152	97%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	364000							
1146-65-2	Naphthalene-d8	1420000							
15067-26-2	Acenaphthene-d10	856000							
1517-22-2	Phenanthrene-d10	1770000							
1719-03-5	Chrysene-d12	1800000							
1520-96-3	Perylene-d12	877000							

U = Not Detected

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J = Estimated Value

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() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW3-251023-01
Lab Sample ID: Q3447-06
Analytical Method: 8270E Level: LOW
Sample Wt/Vol: 100 mL Final Vol: 1000 uL
Prep Method : SW3510C Prep Date: 10/27/25

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	10/29/25 00:09	PB170267
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	10/29/25 00:09	PB170267
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	10/29/25 00:09	PB170267
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	10/29/25 00:09	PB170267
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	10/29/25 00:09	PB170267
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	10/29/25 00:09	PB170267
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	10/29/25 00:09	PB170267
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	10/29/25 00:09	PB170267
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	10/29/25 00:09	PB170267
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	10/29/25 00:09	PB170267
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	10/29/25 00:09	PB170267
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	10/29/25 00:09	PB170267
SURROGATES									
367-12-4	2-Fluorophenol	114			23 - 138	76%	SPK: 150		
13127-88-3	Phenol-d6	109			10 - 134	73%	SPK: 150		
4165-60-0	Nitrobenzene-d5	81.8			67 - 132	82%	SPK: 100		
321-60-8	2-Fluorobiphenyl	77.3			52 - 132	77%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	130			44 - 137	87%	SPK: 150		
1718-51-0	Terphenyl-d14	83.6			42 - 152	84%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	74200							
1146-65-2	Naphthalene-d8	289000							
15067-26-2	Acenaphthene-d10	161000							
1517-22-2	Phenanthrene-d10	268000							
1719-03-5	Chrysene-d12	172000							
1520-96-3	Perylene-d12	208000							

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J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

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D = Dilution

() = Laboratory InHouse Limit

A = Aldol-Condensation Reaction Products

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW4-251023-01
Lab Sample ID: Q3447-08
Analytical Method: 8270E Level: LOW
Sample Wt/Vol: 100 mL Final Vol: 1000 uL
Prep Method : SW3510C Prep Date: 10/27/25

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0
Test: TCLP BNA

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	Prep BatchID
TARGETS									
110-86-1	Pyridine	12.8	U	1	12.8	50.0	ug/L	10/31/25 14:50	PB170267
106-46-7	1,4-Dichlorobenzene	5.30	U	1	5.30	50.0	ug/L	10/31/25 14:50	PB170267
95-48-7	2-Methylphenol	11.2	U	1	11.2	50.0	ug/L	10/31/25 14:50	PB170267
65794-96-9	3+4-Methylphenols	11.0	U	1	11.0	100	ug/L	10/31/25 14:50	PB170267
67-72-1	Hexachloroethane	6.50	U	1	6.50	50.0	ug/L	10/31/25 14:50	PB170267
98-95-3	Nitrobenzene	7.60	U	1	7.60	50.0	ug/L	10/31/25 14:50	PB170267
87-68-3	Hexachlorobutadiene	5.40	U	1	5.40	50.0	ug/L	10/31/25 14:50	PB170267
88-06-2	2,4,6-Trichlorophenol	5.10	U	1	5.10	50.0	ug/L	10/31/25 14:50	PB170267
95-95-4	2,4,5-Trichlorophenol	6.20	U	1	6.20	50.0	ug/L	10/31/25 14:50	PB170267
121-14-2	2,4-Dinitrotoluene	12.2	U	1	12.2	50.0	ug/L	10/31/25 14:50	PB170267
118-74-1	Hexachlorobenzene	5.20	U	1	5.20	50.0	ug/L	10/31/25 14:50	PB170267
87-86-5	Pentachlorophenol	15.8	U	1	15.8	100	ug/L	10/31/25 14:50	PB170267
SURROGATES									
367-12-4	2-Fluorophenol	132			23 - 138	88%	SPK: 150		
13127-88-3	Phenol-d6	104			10 - 134	69%	SPK: 150		
4165-60-0	Nitrobenzene-d5	105			67 - 132	105%	SPK: 100		
321-60-8	2-Fluorobiphenyl	109			52 - 132	109%	SPK: 100		
118-79-6	2,4,6-Tribromophenol	205			44 - 137	137%	SPK: 150		
1718-51-0	Terphenyl-d14	99.7			42 - 152	100%	SPK: 100		
INTERNAL STANDARDS									
		Area Count							
3855-82-1	1,4-Dichlorobenzene-d4	32300							
1146-65-2	Naphthalene-d8	126000							
15067-26-2	Acenaphthene-d10	78100							
1517-22-2	Phenanthrene-d10	257000							
1719-03-5	Chrysene-d12	264000							
1520-96-3	Perylene-d12	83100							

U = Not Detected

LOQ = Limit of Quantitation

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A = Aldol-Condensation Reaction Products

LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-01DL	P001-TW1-251023-01 DL	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/28/25	10/23/25
Q3447-02	P001-TW1-251023-01	TCLP	TCLP BNA	8270E	10/23/25	10/27/25	10/30/25	10/23/25
Q3447-03	P001-TW2-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-04	P001-TW2-251023-01	TCLP	TCLP BNA	8270E	10/23/25	10/27/25	10/30/25	10/23/25
Q3447-05	P001-TW3-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-06	P001-TW3-251023-01	TCLP	TCLP BNA	8270E	10/23/25	10/27/25	10/29/25	10/23/25
Q3447-07	P001-TW4-251023-01	SOIL	SVOC-TCL BNA -20	8270E	10/23/25	10/24/25	10/27/25	10/23/25
Q3447-08	P001-TW4-251023-01	TCLP	TCLP BNA	8270E	10/23/25	10/27/25	10/31/25	10/23/25

Hit Summary Sheet
SW-846

SDG No.: Q3447

Order ID: Q3447

Client: Weston Solutions, Inc.

Project ID: RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-TW2-251023-01								
Q3447-03	P001-TW2-251023-01	SOIL	Aldrin	7.60	J	1.30	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	Endosulfan I	4.10	JP	1.50	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	4,4-DDE	19.7		1.50	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	Endosulfan Sulfate	14.7	JP	1.40	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	4,4-DDT	34.7	P	1.50	18.5	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	alpha-Chlordane	5.30	J	1.30	18.5	ug/kg
Total Concentration:				86.100				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-01		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	100
Sample Wt/Vol:	30.07 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	1.30	U	10	1.30	17.0	ug/kg	10/24/25 14:57	PB170235
319-85-7	beta-BHC	1.80	U	10	1.80	17.0	ug/kg	10/24/25 14:57	PB170235
319-86-8	delta-BHC	3.90	U	10	3.90	17.0	ug/kg	10/24/25 14:57	PB170235
58-89-9	gamma-BHC (Lindane)	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
76-44-8	Heptachlor	1.20	U	10	1.20	17.0	ug/kg	10/24/25 14:57	PB170235
309-00-2	Aldrin	1.20	U	10	1.20	17.0	ug/kg	10/24/25 14:57	PB170235
1024-57-3	Heptachlor epoxide	1.90	U	10	1.90	17.0	ug/kg	10/24/25 14:57	PB170235
959-98-8	Endosulfan I	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
60-57-1	Dieldrin	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
72-55-9	4,4-DDE	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
72-20-8	Endrin	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
33213-65-9	Endosulfan II	2.90	U	10	2.90	17.0	ug/kg	10/24/25 14:57	PB170235
72-54-8	4,4-DDD	1.50	U	10	1.50	17.0	ug/kg	10/24/25 14:57	PB170235
1031-07-8	Endosulfan Sulfate	1.30	U	10	1.30	17.0	ug/kg	10/24/25 14:57	PB170235
50-29-3	4,4-DDT	1.40	U	10	1.40	17.0	ug/kg	10/24/25 14:57	PB170235
72-43-5	Methoxychlor	3.70	U	10	3.70	17.0	ug/kg	10/24/25 14:57	PB170235
53494-70-5	Endrin ketone	1.90	U	10	1.90	17.0	ug/kg	10/24/25 14:57	PB170235
7421-93-4	Endrin aldehyde	3.70	U	10	3.70	17.0	ug/kg	10/24/25 14:57	PB170235
5103-71-9	alpha-Chlordane	1.20	U	10	1.20	17.0	ug/kg	10/24/25 14:57	PB170235
5103-74-2	gamma-Chlordane	1.50	U	10	1.50	17.0	ug/kg	10/24/25 14:57	PB170235
8001-35-2	Toxaphene	54.0	U	10	54.0	329	ug/kg	10/24/25 14:57	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	12.4			20 - 144	62%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	5.10			19 - 148	26%	SPK: 20		

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

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-03		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	91.7
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	Pesticide-TCL

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	1.40	U	10	1.40	18.5	ug/kg	10/27/25 10:54	PB170235
319-85-7	beta-BHC	2.00	U	10	2.00	18.5	ug/kg	10/27/25 10:54	PB170235
319-86-8	delta-BHC	4.20	U	10	4.20	18.5	ug/kg	10/27/25 10:54	PB170235
58-89-9	gamma-BHC (Lindane)	1.50	U	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
76-44-8	Heptachlor	1.30	U	10	1.30	18.5	ug/kg	10/27/25 10:54	PB170235
309-00-2	Aldrin	7.60	J	10	1.30	18.5	ug/kg	10/27/25 10:54	PB170235
1024-57-3	Heptachlor epoxide	2.10	U	10	2.10	18.5	ug/kg	10/27/25 10:54	PB170235
959-98-8	Endosulfan I	4.10	JP	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
60-57-1	Dieldrin	1.50	U	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
72-55-9	4,4-DDE	19.7		10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
72-20-8	Endrin	1.50	U	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
33213-65-9	Endosulfan II	3.20	U	10	3.20	18.5	ug/kg	10/27/25 10:54	PB170235
72-54-8	4,4-DDD	1.60	U	10	1.60	18.5	ug/kg	10/27/25 10:54	PB170235
1031-07-8	Endosulfan Sulfate	14.7	JP	10	1.40	18.5	ug/kg	10/27/25 10:54	PB170235
50-29-3	4,4-DDT	34.7	P	10	1.50	18.5	ug/kg	10/27/25 10:54	PB170235
72-43-5	Methoxychlor	4.00	U	10	4.00	18.5	ug/kg	10/27/25 10:54	PB170235
53494-70-5	Endrin ketone	2.10	U	10	2.10	18.5	ug/kg	10/27/25 10:54	PB170235
7421-93-4	Endrin aldehyde	4.00	U	10	4.00	18.5	ug/kg	10/27/25 10:54	PB170235
5103-71-9	alpha-Chlordane	5.30	J	10	1.30	18.5	ug/kg	10/27/25 10:54	PB170235
5103-74-2	gamma-Chlordane	1.60	U	10	1.60	18.5	ug/kg	10/27/25 10:54	PB170235
8001-35-2	Toxaphene	58.9	U	10	58.9	359	ug/kg	10/27/25 10:54	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	87.3	*		20 - 144	437%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	16.5			19 - 148	83%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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N = Presumptive Evidence of a Compound

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-05		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	97.8
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	Pesticide-TCL

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	0.13	U	1	0.13	1.70	ug/kg	10/24/25 13:58	PB170235
319-85-7	beta-BHC	0.18	U	1	0.18	1.70	ug/kg	10/24/25 13:58	PB170235
319-86-8	delta-BHC	0.40	U	1	0.40	1.70	ug/kg	10/24/25 13:58	PB170235
58-89-9	gamma-BHC (Lindane)	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
76-44-8	Heptachlor	0.12	U	1	0.12	1.70	ug/kg	10/24/25 13:58	PB170235
309-00-2	Aldrin	0.12	U	1	0.12	1.70	ug/kg	10/24/25 13:58	PB170235
1024-57-3	Heptachlor epoxide	0.19	U	1	0.19	1.70	ug/kg	10/24/25 13:58	PB170235
959-98-8	Endosulfan I	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
60-57-1	Dieldrin	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
72-55-9	4,4-DDE	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
72-20-8	Endrin	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
33213-65-9	Endosulfan II	0.30	U	1	0.30	1.70	ug/kg	10/24/25 13:58	PB170235
72-54-8	4,4-DDD	0.15	U	1	0.15	1.70	ug/kg	10/24/25 13:58	PB170235
1031-07-8	Endosulfan Sulfate	0.13	U	1	0.13	1.70	ug/kg	10/24/25 13:58	PB170235
50-29-3	4,4-DDT	0.14	U	1	0.14	1.70	ug/kg	10/24/25 13:58	PB170235
72-43-5	Methoxychlor	0.38	U	1	0.38	1.70	ug/kg	10/24/25 13:58	PB170235
53494-70-5	Endrin ketone	0.19	U	1	0.19	1.70	ug/kg	10/24/25 13:58	PB170235
7421-93-4	Endrin aldehyde	0.38	U	1	0.38	1.70	ug/kg	10/24/25 13:58	PB170235
5103-71-9	alpha-Chlordane	0.12	U	1	0.12	1.70	ug/kg	10/24/25 13:58	PB170235
5103-74-2	gamma-Chlordane	0.15	U	1	0.15	1.70	ug/kg	10/24/25 13:58	PB170235
8001-35-2	Toxaphene	5.50	U	1	5.50	33.6	ug/kg	10/24/25 13:58	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	23.4			20 - 144	117%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	12.7			19 - 148	63%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-07		Matrix:	SOIL
Analytical Method:	8081B		% Solid:	100
Sample Wt/Vol:	10.05 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/23/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
319-84-6	alpha-BHC	3.90	U	10	3.90	50.7	ug/kg	10/24/25 16:38	PB170235
319-85-7	beta-BHC	5.40	U	10	5.40	50.7	ug/kg	10/24/25 16:38	PB170235
319-86-8	delta-BHC	11.6	U	10	11.6	50.7	ug/kg	10/24/25 16:38	PB170235
58-89-9	gamma-BHC (Lindane)	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
76-44-8	Heptachlor	3.60	U	10	3.60	50.7	ug/kg	10/24/25 16:38	PB170235
309-00-2	Aldrin	3.60	U	10	3.60	50.7	ug/kg	10/24/25 16:38	PB170235
1024-57-3	Heptachlor epoxide	5.70	U	10	5.70	50.7	ug/kg	10/24/25 16:38	PB170235
959-98-8	Endosulfan I	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
60-57-1	Dieldrin	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
72-55-9	4,4-DDE	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
72-20-8	Endrin	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
33213-65-9	Endosulfan II	8.70	U	10	8.70	50.7	ug/kg	10/24/25 16:38	PB170235
72-54-8	4,4-DDD	4.50	U	10	4.50	50.7	ug/kg	10/24/25 16:38	PB170235
1031-07-8	Endosulfan Sulfate	3.90	U	10	3.90	50.7	ug/kg	10/24/25 16:38	PB170235
50-29-3	4,4-DDT	4.20	U	10	4.20	50.7	ug/kg	10/24/25 16:38	PB170235
72-43-5	Methoxychlor	11.0	U	10	11.0	50.7	ug/kg	10/24/25 16:38	PB170235
53494-70-5	Endrin ketone	5.70	U	10	5.70	50.7	ug/kg	10/24/25 16:38	PB170235
7421-93-4	Endrin aldehyde	11.0	U	10	11.0	50.7	ug/kg	10/24/25 16:38	PB170235
5103-71-9	alpha-Chlordane	3.60	U	10	3.60	50.7	ug/kg	10/24/25 16:38	PB170235
5103-74-2	gamma-Chlordane	4.50	U	10	4.50	50.7	ug/kg	10/24/25 16:38	PB170235
8001-35-2	Toxaphene	161	U	10	161	985	ug/kg	10/24/25 16:38	PB170235
SURROGATES									
2051-24-3	Decachlorobiphenyl	94.0	*		20 - 144	470%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	8.70			19 - 148	44%	SPK: 20		

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LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/24/25	
Q3447-01RE	P001-TW1-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-02	P001-TW1-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/27/25	
Q3447-03RE	P001-TW2-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-04	P001-TW2-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-06	P001-TW3-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-08	P001-TW4-251023-01	TCLP			10/23/25			10/23/25

LAB CHRONICLE

TCLP Herbicide

8151A

10/27/25

10/28/25

A

C

D



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

Hit Summary Sheet
SW-846

SDG No.: Q3447

Order ID: Q3447

Client: Weston Solutions, Inc.

Project ID: RFP 905

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

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	
Project:	RFP 905		Date Received:	10/27/25
Client Sample ID:	PB170239TB		SDG No.:	Q3447
Lab Sample ID:	PB170239TB		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	3510C	Prep Date: 10/27/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	10/28/25 15:42	PB170270
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	10/28/25 15:42	PB170270
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	10/28/25 15:42	PB170270
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	10/28/25 15:42	PB170270
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	10/28/25 15:42	PB170270
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	10/28/25 15:42	PB170270
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	10/28/25 15:42	PB170270
SURROGATES									
2051-24-3	Decachlorobiphenyl	22.6			57 - 171	113%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	19.5			61 - 148	98%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-02		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	3510C	Prep Date: 10/27/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	10/28/25 11:40	PB170270
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	10/28/25 11:40	PB170270
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	10/28/25 11:40	PB170270
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	10/28/25 11:40	PB170270
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	10/28/25 11:40	PB170270
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	10/28/25 11:40	PB170270
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	10/28/25 11:40	PB170270
SURROGATES									
2051-24-3	Decachlorobiphenyl	19.7			57 - 171	98%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	18.1			61 - 148	90%	SPK: 20		

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-04		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	3510C	Prep Date: 10/27/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	10/28/25 12:21	PB170270
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	10/28/25 12:21	PB170270
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	10/28/25 12:21	PB170270
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	10/28/25 12:21	PB170270
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	10/28/25 12:21	PB170270
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	10/28/25 12:21	PB170270
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	10/28/25 12:21	PB170270
SURROGATES									
2051-24-3	Decachlorobiphenyl	16.9			57 - 171	85%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	17.8			61 - 148	89%	SPK: 20		

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-06		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	3510C	Prep Date: 10/27/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	10/28/25 12:35	PB170270
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	10/28/25 12:35	PB170270
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	10/28/25 12:35	PB170270
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	10/28/25 12:35	PB170270
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	10/28/25 12:35	PB170270
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	10/28/25 12:35	PB170270
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	10/28/25 12:35	PB170270
SURROGATES									
2051-24-3	Decachlorobiphenyl	19.1			57 - 171	95%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	19.4			61 - 148	97%	SPK: 20		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-08		Matrix:	TCLP
Analytical Method:	8081B		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol: 10000 uL	Test:	TCLP Pesticide
Prep Method:	3510C	Prep Date: 10/27/25		

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
58-89-9	gamma-BHC (Lindane)	0.037	U	1	0.037	0.50	ug/L	10/28/25 12:48	PB170270
76-44-8	Heptachlor	0.027	U	1	0.027	0.50	ug/L	10/28/25 12:48	PB170270
1024-57-3	Heptachlor epoxide	0.096	U	1	0.096	0.50	ug/L	10/28/25 12:48	PB170270
72-20-8	Endrin	0.032	U	1	0.032	0.50	ug/L	10/28/25 12:48	PB170270
72-43-5	Methoxychlor	0.11	U	1	0.11	0.50	ug/L	10/28/25 12:48	PB170270
8001-35-2	Toxaphene	1.70	U	1	1.70	10.0	ug/L	10/28/25 12:48	PB170270
57-74-9	Chlordane	0.88	U	1	0.88	5.00	ug/L	10/28/25 12:48	PB170270
SURROGATES									
2051-24-3	Decachlorobiphenyl	22.3			57 - 171	111%	SPK: 20		
877-09-8	Tetrachloro-m-xylene	18.2			61 - 148	91%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/24/25	
Q3447-01RE	P001-TW1-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-02	P001-TW1-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
			TCLP Pesticide	8081B		10/27/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/27/25	
Q3447-03RE	P001-TW2-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-04	P001-TW2-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
			TCLP Pesticide	8081B		10/27/25	10/28/25	
Q3447-04RE	P001-TW2-251023-01 RE	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-06	P001-TW3-251023-01	TCLP			10/23/25			10/23/25

LAB CHRONICLE

Q3447-06RE	P001-TW3-251023-01 RE	TCLP	TCLP Herbicide	8151A	10/27/25	10/28/25	10/23/25
			TCLP Pesticide	8081B	10/27/25	10/28/25	
Q3447-07	P001-TW4-251023-01	SOIL	TCLP Herbicide	8151A	10/27/25	10/28/25	10/23/25
			Pesticide-TCL PCB	8081B 8082A	10/23/25 10/24/25	10/24/25 10/27/25	
Q3447-08	P001-TW4-251023-01	TCLP	TCLP Herbicide	8151A	10/27/25	10/28/25	10/23/25
			TCLP Pesticide	8081B	10/27/25	10/28/25	
Q3447-08RE	P001-TW4-251023-01 RE	TCLP	TCLP Herbicide	8151A	10/27/25	10/28/25	10/23/25

Hit Summary Sheet
SW-846

SDG No.: Q3447

Order ID: Q3447

Client: Weston Solutions, Inc.

Project ID: RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-TW2-251023-01								
Q3447-03	P001-TW2-251023-01	SOIL	Aroclor-1254	820		35.0	185	ug/kg
Q3447-03	P001-TW2-251023-01	SOIL	Aroclor-1260	773	P	35.2	185	ug/kg
Total Concentration:				1,593.000				
Client ID : P001-TW2-251023-01RE								
Q3447-03RE	P001-TW2-251023-01	SOIL	Aroclor-1254	892		35.0	185	ug/kg
Q3447-03RE	P001-TW2-251023-01	SOIL	Aroclor-1260	772		35.2	185	ug/kg
Total Concentration:				1,664.000				



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-01		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.07 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	197	U	50	197	848	ug/kg	10/27/25 16:50	PB170236
11104-28-2	Aroclor-1221	201	U	50	201	848	ug/kg	10/27/25 16:50	PB170236
11141-16-5	Aroclor-1232	186	U	50	186	848	ug/kg	10/27/25 16:50	PB170236
53469-21-9	Aroclor-1242	200	U	50	200	848	ug/kg	10/27/25 16:50	PB170236
12672-29-6	Aroclor-1248	295	U	50	295	848	ug/kg	10/27/25 16:50	PB170236
11097-69-1	Aroclor-1254	160	U	50	160	848	ug/kg	10/27/25 16:50	PB170236
37324-23-5	Aroclor-1262	250	U	50	250	848	ug/kg	10/27/25 16:50	PB170236
11100-14-4	Aroclor-1268	180	U	50	180	848	ug/kg	10/27/25 16:50	PB170236
11096-82-5	Aroclor-1260	161	U	50	161	848	ug/kg	10/27/25 16:50	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	934	*		32 - 144	4668%	SPK: 20		
2051-24-3	Decachlorobiphenyl	26.5			32 - 175	133%	SPK: 20		

U = Not Detected

LOQ = Limit of Quantitation

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E = Value Exceeds Calibration Range

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M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

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() = Laboratory InHouse Limit

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01RE		SDG No.:	Q3447
Lab Sample ID:	Q3447-01RE		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	30.07 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	197	U	50	197	848	ug/kg	10/28/25 12:09	PB170236
11104-28-2	Aroclor-1221	201	U	50	201	848	ug/kg	10/28/25 12:09	PB170236
11141-16-5	Aroclor-1232	186	U	50	186	848	ug/kg	10/28/25 12:09	PB170236
53469-21-9	Aroclor-1242	200	U	50	200	848	ug/kg	10/28/25 12:09	PB170236
12672-29-6	Aroclor-1248	295	U	50	295	848	ug/kg	10/28/25 12:09	PB170236
11097-69-1	Aroclor-1254	160	U	50	160	848	ug/kg	10/28/25 12:09	PB170236
37324-23-5	Aroclor-1262	250	U	50	250	848	ug/kg	10/28/25 12:09	PB170236
11100-14-4	Aroclor-1268	180	U	50	180	848	ug/kg	10/28/25 12:09	PB170236
11096-82-5	Aroclor-1260	161	U	50	161	848	ug/kg	10/28/25 12:09	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	931	*		32 - 144	4655%	SPK: 20		
2051-24-3	Decachlorobiphenyl	141	*		32 - 175	705%	SPK: 20		

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-03		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	91.7
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	43.0	U	10	43.0	185	ug/kg	10/27/25 12:30	PB170236
11104-28-2	Aroclor-1221	43.9	U	10	43.9	185	ug/kg	10/27/25 12:30	PB170236
11141-16-5	Aroclor-1232	40.5	U	10	40.5	185	ug/kg	10/27/25 12:30	PB170236
53469-21-9	Aroclor-1242	43.7	U	10	43.7	185	ug/kg	10/27/25 12:30	PB170236
12672-29-6	Aroclor-1248	64.5	U	10	64.5	185	ug/kg	10/27/25 12:30	PB170236
11097-69-1	Aroclor-1254	820		10	35.0	185	ug/kg	10/27/25 12:30	PB170236
37324-23-5	Aroclor-1262	54.7	U	10	54.7	185	ug/kg	10/27/25 12:30	PB170236
11100-14-4	Aroclor-1268	39.2	U	10	39.2	185	ug/kg	10/27/25 12:30	PB170236
11096-82-5	Aroclor-1260	773	P	10	35.2	185	ug/kg	10/27/25 12:30	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	265	*		32 - 144	1324%	SPK: 20		
2051-24-3	Decachlorobiphenyl	32.9			32 - 175	165%	SPK: 20		

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01RE		SDG No.:	Q3447
Lab Sample ID:	Q3447-03RE		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	91.7
Sample Wt/Vol:	30.04 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	43.0	U	10	43.0	185	ug/kg	10/28/25 11:53	PB170236
11104-28-2	Aroclor-1221	43.9	U	10	43.9	185	ug/kg	10/28/25 11:53	PB170236
11141-16-5	Aroclor-1232	40.5	U	10	40.5	185	ug/kg	10/28/25 11:53	PB170236
53469-21-9	Aroclor-1242	43.7	U	10	43.7	185	ug/kg	10/28/25 11:53	PB170236
12672-29-6	Aroclor-1248	64.5	U	10	64.5	185	ug/kg	10/28/25 11:53	PB170236
11097-69-1	Aroclor-1254	892		10	35.0	185	ug/kg	10/28/25 11:53	PB170236
37324-23-5	Aroclor-1262	54.7	U	10	54.7	185	ug/kg	10/28/25 11:53	PB170236
11100-14-4	Aroclor-1268	39.2	U	10	39.2	185	ug/kg	10/28/25 11:53	PB170236
11096-82-5	Aroclor-1260	772		10	35.2	185	ug/kg	10/28/25 11:53	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	264	*		32 - 144	1318%	SPK: 20		
2051-24-3	Decachlorobiphenyl	33.8			32 - 175	169%	SPK: 20		

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B = Analyte Found in Associated Method Blank

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Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-05		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	97.8
Sample Wt/Vol:	30.09 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	40.3	U	10	40.3	173	ug/kg	10/27/25 16:34	PB170236
11104-28-2	Aroclor-1221	41.1	U	10	41.1	173	ug/kg	10/27/25 16:34	PB170236
11141-16-5	Aroclor-1232	37.9	U	10	37.9	173	ug/kg	10/27/25 16:34	PB170236
53469-21-9	Aroclor-1242	40.9	U	10	40.9	173	ug/kg	10/27/25 16:34	PB170236
12672-29-6	Aroclor-1248	60.4	U	10	60.4	173	ug/kg	10/27/25 16:34	PB170236
11097-69-1	Aroclor-1254	32.7	U	10	32.7	173	ug/kg	10/27/25 16:34	PB170236
37324-23-5	Aroclor-1262	51.2	U	10	51.2	173	ug/kg	10/27/25 16:34	PB170236
11100-14-4	Aroclor-1268	36.7	U	10	36.7	173	ug/kg	10/27/25 16:34	PB170236
11096-82-5	Aroclor-1260	32.9	U	10	32.9	173	ug/kg	10/27/25 16:34	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	33.3	*		32 - 144	167%	SPK: 20		
2051-24-3	Decachlorobiphenyl	30.0			32 - 175	150%	SPK: 20		

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-07		Matrix:	SOIL
Analytical Method:	8082A		% Solid:	100
Sample Wt/Vol:	10.05 g	Final Vol:	10000 uL	Test:
Prep Method:	SW3541	Prep Date	10/24/25	PCB

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
12674-11-2	Aroclor-1016	118	U	10	118	507	ug/kg	10/27/25 12:47	PB170236
11104-28-2	Aroclor-1221	120	U	10	120	507	ug/kg	10/27/25 12:47	PB170236
11141-16-5	Aroclor-1232	111	U	10	111	507	ug/kg	10/27/25 12:47	PB170236
53469-21-9	Aroclor-1242	120	U	10	120	507	ug/kg	10/27/25 12:47	PB170236
12672-29-6	Aroclor-1248	177	U	10	177	507	ug/kg	10/27/25 12:47	PB170236
11097-69-1	Aroclor-1254	95.8	U	10	95.8	507	ug/kg	10/27/25 12:47	PB170236
37324-23-5	Aroclor-1262	150	U	10	150	507	ug/kg	10/27/25 12:47	PB170236
11100-14-4	Aroclor-1268	107	U	10	107	507	ug/kg	10/27/25 12:47	PB170236
11096-82-5	Aroclor-1260	96.4	U	10	96.4	507	ug/kg	10/27/25 12:47	PB170236
SURROGATES									
877-09-8	Tetrachloro-m-xylene	92.7	*		32 - 144	463%	SPK: 20		
2051-24-3	Decachlorobiphenyl	34.2			32 - 175	171%	SPK: 20		

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LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/24/25	
Q3447-01RE	P001-TW1-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-02	P001-TW1-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/27/25	
Q3447-03RE	P001-TW2-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-04	P001-TW2-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-06	P001-TW3-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-08	P001-TW4-251023-01	TCLP			10/23/25			10/23/25

LAB CHRONICLE

TCLP Herbicide	8151A	10/27/25	10/28/25
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A

C

D



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

Hit Summary Sheet
SW-846

SDG No.: Q3447

Order ID: Q3447

Client: Weston Solutions, Inc.

Project ID: RFP 905

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

Total Concentration: 0.000



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Weston Solutions, Inc.		Date Collected:	
Project:	RFP 905		Date Received:	10/27/25
Client Sample ID:	PB170239TB		SDG No.:	Q3447
Lab Sample ID:	PB170239TB		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 05:46	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 05:46	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	471			61 - 136	94%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW1-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-02		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 06:10	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 06:10	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	445			61 - 136	89%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-04		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 01:41	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 01:41	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	378			61 - 136	76%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW2-251023-01RE		SDG No.:	Q3447
Lab Sample ID:	Q3447-04RE		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 16:03	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 16:03	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	288	*		61 - 136	58%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-06		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 02:05	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 02:05	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	402			61 - 136	80%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW3-251023-01RE		SDG No.:	Q3447
Lab Sample ID:	Q3447-06RE		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 16:28	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 16:28	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	426			61 - 136	85%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01		SDG No.:	Q3447
Lab Sample ID:	Q3447-08		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 07:24	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 07:24	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	387			61 - 136	77%	SPK: 500		

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:	Weston Solutions, Inc.		Date Collected:	10/23/25
Project:	RFP 905		Date Received:	10/23/25
Client Sample ID:	P001-TW4-251023-01RE		SDG No.:	Q3447
Lab Sample ID:	Q3447-08RE		Matrix:	TCLP
Analytical Method:	8151A		% Solid:	0
Sample Wt/Vol:	100 mL	Final Vol:	10000 uL	Test:
Prep Method:	8151A	Prep Date	10/27/25	TCLP Herbicide

CAS Number	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Date Ana.	BatchID
TARGETS									
94-75-7	2,4-D	9.20	U	1	9.20	20.0	ug/L	10/28/25 16:52	PB170269
93-72-1	2,4,5-TP (Silvex)	7.80	U	1	7.80	20.0	ug/L	10/28/25 16:52	PB170269
SURROGATES									
19719-28-9	2,4-DCAA	397			61 - 136	79%	SPK: 500		

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:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/24/25	
Q3447-01RE	P001-TW1-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-02	P001-TW1-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/27/25	
			Pesticide-TCL	8081B		10/23/25	10/27/25	
Q3447-03RE	P001-TW2-251023-01 RE	SOIL			10/23/25			10/23/25
			PCB	8082A		10/24/25	10/28/25	
Q3447-04	P001-TW2-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-04RE	P001-TW2-251023-01 RE	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25	
			PCB	8082A		10/24/25	10/27/25	
Q3447-06	P001-TW3-251023-01	TCLP			10/23/25			10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25	

LAB CHRONICLE

Q3447-06RE	P001-TW3-251023-01 RE	TCLP			10/23/25		10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25		10/23/25
			Pesticide-TCL	8081B		10/23/25	10/24/25
			PCB	8082A		10/24/25	10/27/25
Q3447-08	P001-TW4-251023-01	TCLP			10/23/25		10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25
Q3447-08RE	P001-TW4-251023-01 RE	TCLP			10/23/25		10/23/25
			TCLP Herbicide	8151A		10/27/25	10/28/25

Hit Summary Sheet
SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Order ID: Q3447
Project ID: RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-TW1-251023-01								
Q3447-01	P001-TW1-251023-01	SOIL	Aluminum	483		0.71	4.24	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Antimony	12.0		0.19	2.12	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Arsenic	22.8		0.16	0.85	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Barium	31.1		0.62	4.24	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Beryllium	1.62		0.021	0.25	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Cadmium	2.13		0.020	0.25	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Calcium	2270		9.41	84.7	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Chromium	2.12		0.040	0.42	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Cobalt	11.2		0.085	1.27	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Copper	319		0.19	0.85	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Iron	103000	D	16.9	21.2	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Lead	464		0.11	0.51	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Magnesium	411		10.2	84.7	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Manganese	485		0.12	0.85	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Mercury	0.010	J	0.0070	0.013	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Nickel	20.4		0.11	1.69	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Potassium	85.1		23.5	84.7	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Silver	2.55	D	0.51	2.12	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Sodium	1820		15.1	84.7	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Vanadium	9.71		0.21	1.69	mg/Kg
Q3447-01	P001-TW1-251023-01	SOIL	Zinc	275		0.20	1.69	mg/Kg
Client ID : P001-TW2-251023-01								
Q3447-03	P001-TW2-251023-01	SOIL	Aluminum	7520		0.81	4.83	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Antimony	412		0.21	2.41	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Arsenic	187		0.18	0.97	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Barium	611		0.70	4.83	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Beryllium	1.88		0.024	0.29	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Cadmium	18.7		0.023	0.29	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Calcium	16900		10.7	96.5	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Chromium	62.6		0.045	0.48	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Cobalt	26.3		0.097	1.45	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Copper	1990		0.21	0.97	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Iron	77400		3.85	4.83	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Lead	9660		0.13	0.58	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Magnesium	2740		11.6	96.5	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Manganese	497		0.14	0.97	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Mercury	3.44	D	0.073	0.13	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Order ID: Q3447
Project ID: RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3447-03	P001-TW2-251023-01	SOIL	Nickel	134		0.13	1.93	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Potassium	764		26.7	96.5	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Selenium	18.7		0.25	0.97	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Silver	17.8	D	0.58	2.41	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Sodium	421		17.2	96.5	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Vanadium	45.2		0.24	1.93	mg/Kg
Q3447-03	P001-TW2-251023-01	SOIL	Zinc	1220		0.22	1.93	mg/Kg
Client ID : P001-TW3-251023-01								
Q3447-05	P001-TW3-251023-01	SOIL	Aluminum	1310		0.83	4.92	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Antimony	1140		0.22	2.46	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Arsenic	40.8		0.19	0.98	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Barium	67.0		0.72	4.92	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Beryllium	0.47		0.025	0.30	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Cadmium	8.82		0.024	0.30	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Calcium	1510		10.9	98.3	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Chromium	8.96		0.046	0.49	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Cobalt	7.95		0.098	1.47	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Copper	23700	D	2.16	9.83	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Iron	28900		3.92	4.92	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Lead	84700	D	1.28	5.90	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Magnesium	318		11.8	98.3	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Manganese	135		0.14	0.98	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Nickel	77.6		0.13	1.97	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Potassium	285		27.2	98.3	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Selenium	0.65	J	0.26	0.98	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Silver	8.34		0.12	0.49	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Sodium	291		17.5	98.3	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Thallium	2.30		0.23	1.97	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Vanadium	85.5		0.25	1.97	mg/Kg
Q3447-05	P001-TW3-251023-01	SOIL	Zinc	818		0.23	1.97	mg/Kg
Client ID : P001-TW4-251023-01								
Q3447-07	P001-TW4-251023-01	SOIL	Aluminum	140		0.74	4.42	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Arsenic	1.17		0.17	0.89	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Barium	2.68	J	0.65	4.42	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Beryllium	0.075	J	0.022	0.27	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Cadmium	1.43		0.021	0.27	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Calcium	195		9.82	88.5	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Chromium	2.51		0.042	0.44	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Cobalt	1.35		0.088	1.33	mg/Kg

Hit Summary Sheet
SW-846

SDG No.: Q3447
Client: Weston Solutions, Inc.

Order ID: Q3447
Project ID: RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Q3447-07	P001-TW4-251023-01	SOIL	Copper	1210		0.20	0.89	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Iron	3830		3.53	4.42	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Lead	302		0.12	0.53	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Magnesium	130		10.6	88.5	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Manganese	54.4		0.12	0.89	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Mercury	0.0090	J	0.0070	0.013	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Nickel	32.8		0.12	1.77	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Potassium	59.3	J	24.5	88.5	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Sodium	150		15.8	88.5	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Vanadium	39.8		0.22	1.77	mg/Kg
Q3447-07	P001-TW4-251023-01	SOIL	Zinc	595		0.20	1.77	mg/Kg



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW1-251023-01
Lab Sample ID: Q3447-01
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	483		1	0.71	4.24	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-36-0	Antimony	12.0	N	1	0.19	2.12	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-38-2	Arsenic	22.8		1	0.16	0.85	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-39-3	Barium	31.1	N	1	0.62	4.24	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-41-7	Beryllium	1.62	N	1	0.021	0.25	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-43-9	Cadmium	2.13		1	0.020	0.25	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-70-2	Calcium	2270		1	9.41	84.7	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-47-3	Chromium	2.12		1	0.040	0.42	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-48-4	Cobalt	11.2		1	0.085	1.27	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-50-8	Copper	319		1	0.19	0.85	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7439-89-6	Iron	103000	D	5	16.9	21.2	mg/Kg	10/24/25 10:20	10/28/25 16:14	6010D	SW3010A
7439-92-1	Lead	464		1	0.11	0.51	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7439-95-4	Magnesium	411		1	10.2	84.7	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7439-96-5	Manganese	485		1	0.12	0.85	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7439-97-6	Mercury	0.010	JN	1	0.0070	0.013	mg/Kg	10/24/25 11:05	10/24/25 13:30	7471B	7471B
7440-02-0	Nickel	20.4		1	0.11	1.69	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-09-7	Potassium	85.1		1	23.5	84.7	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7782-49-2	Selenium	0.22	UN	1	0.22	0.85	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-22-4	Silver	2.55	DN	5	0.51	2.12	mg/Kg	10/24/25 10:20	10/28/25 16:14	6010D	SW3010A
7440-23-5	Sodium	1820		1	15.1	84.7	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-28-0	Thallium	0.20	U	1	0.20	1.69	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-62-2	Vanadium	9.71	N	1	0.21	1.69	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A
7440-66-6	Zinc	275		1	0.20	1.69	mg/Kg	10/24/25 10:20	10/24/25 17:59	6010D	SW3010A

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW2-251023-01
Lab Sample ID: Q3447-03
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 91.7

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7520		1	0.81	4.83	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-36-0	Antimony	412	N	1	0.21	2.41	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-38-2	Arsenic	187		1	0.18	0.97	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-39-3	Barium	611	N	1	0.70	4.83	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-41-7	Beryllium	1.88	N	1	0.024	0.29	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-43-9	Cadmium	18.7		1	0.023	0.29	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-70-2	Calcium	16900		1	10.7	96.5	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-47-3	Chromium	62.6		1	0.045	0.48	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-48-4	Cobalt	26.3		1	0.097	1.45	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-50-8	Copper	1990		1	0.21	0.97	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7439-89-6	Iron	77400		1	3.85	4.83	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7439-92-1	Lead	9660		1	0.13	0.58	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7439-95-4	Magnesium	2740		1	11.6	96.5	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7439-96-5	Manganese	497		1	0.14	0.97	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7439-97-6	Mercury	3.44	DN	10	0.073	0.13	mg/Kg	10/24/25 11:05	10/24/25 13:49	7471B	7471B
7440-02-0	Nickel	134		1	0.13	1.93	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-09-7	Potassium	764		1	26.7	96.5	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7782-49-2	Selenium	18.7	N	1	0.25	0.97	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-22-4	Silver	17.8	DN	5	0.58	2.41	mg/Kg	10/24/25 10:20	10/28/25 16:18	6010D	SW3010A
7440-23-5	Sodium	421		1	17.2	96.5	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-28-0	Thallium	0.22	U	1	0.22	1.93	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-62-2	Vanadium	45.2	N	1	0.24	1.93	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A
7440-66-6	Zinc	1220		1	0.22	1.93	mg/Kg	10/24/25 10:20	10/24/25 18:03	6010D	SW3010A

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW3-251023-01
Lab Sample ID: Q3447-05
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 97.8

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	1310		1	0.83	4.92	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-36-0	Antimony	1140	N	1	0.22	2.46	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-38-2	Arsenic	40.8		1	0.19	0.98	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-39-3	Barium	67.0	N	1	0.72	4.92	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-41-7	Beryllium	0.47	N	1	0.025	0.30	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-43-9	Cadmium	8.82		1	0.024	0.30	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-70-2	Calcium	1510		1	10.9	98.3	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-47-3	Chromium	8.96		1	0.046	0.49	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-48-4	Cobalt	7.95		1	0.098	1.47	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-50-8	Copper	23700	D	10	2.16	9.83	mg/Kg	10/24/25 10:20	10/29/25 15:12	6010D	SW3010A
7439-89-6	Iron	28900		1	3.92	4.92	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7439-92-1	Lead	84700	D	10	1.28	5.90	mg/Kg	10/24/25 10:20	10/29/25 15:12	6010D	SW3010A
7439-95-4	Magnesium	318		1	11.8	98.3	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7439-96-5	Manganese	135		1	0.14	0.98	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7439-97-6	Mercury	0.0070	UN	1	0.0070	0.013	mg/Kg	10/24/25 11:05	10/24/25 13:34	7471B	7471B
7440-02-0	Nickel	77.6		1	0.13	1.97	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-09-7	Potassium	285		1	27.2	98.3	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7782-49-2	Selenium	0.65	JN	1	0.26	0.98	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-22-4	Silver	8.34	N	1	0.12	0.49	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-23-5	Sodium	291		1	17.5	98.3	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-28-0	Thallium	2.30		1	0.23	1.97	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-62-2	Vanadium	85.5	N	1	0.25	1.97	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A
7440-66-6	Zinc	818		1	0.23	1.97	mg/Kg	10/24/25 10:20	10/24/25 18:08	6010D	SW3010A

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW4-251023-01
Lab Sample ID: Q3447-07
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 100

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	140		1	0.74	4.42	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-36-0	Antimony	0.20	UN	1	0.20	2.21	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-38-2	Arsenic	1.17		1	0.17	0.89	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-39-3	Barium	2.68	JN	1	0.65	4.42	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-41-7	Beryllium	0.075	JN	1	0.022	0.27	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-43-9	Cadmium	1.43		1	0.021	0.27	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-70-2	Calcium	195		1	9.82	88.5	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-47-3	Chromium	2.51		1	0.042	0.44	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-48-4	Cobalt	1.35		1	0.088	1.33	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-50-8	Copper	1210		1	0.20	0.89	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7439-89-6	Iron	3830		1	3.53	4.42	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7439-92-1	Lead	302		1	0.12	0.53	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7439-95-4	Magnesium	130		1	10.6	88.5	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7439-96-5	Manganese	54.4		1	0.12	0.89	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7439-97-6	Mercury	0.0090	JN	1	0.0070	0.013	mg/Kg	10/24/25 11:05	10/24/25 13:37	7471B	7471B
7440-02-0	Nickel	32.8		1	0.12	1.77	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-09-7	Potassium	59.3	J	1	24.5	88.5	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7782-49-2	Selenium	0.23	UN	1	0.23	0.89	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-22-4	Silver	0.11	UN	1	0.11	0.44	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-23-5	Sodium	150		1	15.8	88.5	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-28-0	Thallium	0.20	U	1	0.20	1.77	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-62-2	Vanadium	39.8	N	1	0.22	1.77	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A
7440-66-6	Zinc	595		1	0.20	1.77	mg/Kg	10/24/25 10:20	10/24/25 18:12	6010D	SW3010A

U = Not Detected

LOQ = Limit of Quantitation

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B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

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

OR = Over Range

N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/29/25	
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	

Hit Summary Sheet SW-846

SDG No.: Q3447 **Order ID:** Q3447
Client: Weston Solutions, Inc. **Project ID:** RFP 905

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : P001-TW1-251023-01								
Q3447-02	P001-TW1-251023-01	TCLP	Barium	489	J	72.8	500	ug/L
Q3447-02	P001-TW1-251023-01	TCLP	Chromium	13.2	J	10.6	50.0	ug/L
Q3447-02	P001-TW1-251023-01	TCLP	Lead	71.6		11.5	60.0	ug/L
Client ID : P001-TW2-251023-01								
Q3447-04	P001-TW2-251023-01	TCLP	Barium	1090		72.8	500	ug/L
Q3447-04	P001-TW2-251023-01	TCLP	Cadmium	231		2.50	30.0	ug/L
Q3447-04	P001-TW2-251023-01	TCLP	Chromium	11.9	J	10.6	50.0	ug/L
Q3447-04	P001-TW2-251023-01	TCLP	Lead	18300		11.5	60.0	ug/L
Client ID : P001-TW3-251023-01								
Q3447-06	P001-TW3-251023-01	TCLP	Barium	133	J	72.8	500	ug/L
Q3447-06	P001-TW3-251023-01	TCLP	Cadmium	14.5	J	2.50	30.0	ug/L
Q3447-06	P001-TW3-251023-01	TCLP	Chromium	29.2	J	10.6	50.0	ug/L
Q3447-06	P001-TW3-251023-01	TCLP	Lead	301000		11.5	60.0	ug/L
Client ID : P001-TW4-251023-01								
Q3447-08	P001-TW4-251023-01	TCLP	Barium	512		72.8	500	ug/L
Q3447-08	P001-TW4-251023-01	TCLP	Chromium	12.2	J	10.6	50.0	ug/L
Q3447-08	P001-TW4-251023-01	TCLP	Lead	24.9	J	11.5	60.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW1-251023-01
Lab Sample ID: Q3447-02
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A
7440-39-3	Barium	489	J	1	72.8	500	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A
7440-47-3	Chromium	13.2	J	1	10.6	50.0	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A
7439-92-1	Lead	71.6		1	11.5	60.0	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	10/27/25 12:30	10/28/25 10:21	7470A	7470A
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	10/27/25 12:30	10/28/25 14:49	6010D	SW3010A

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW2-251023-01
Lab Sample ID: Q3447-04
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A
7440-39-3	Barium	1090		1	72.8	500	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A
7440-43-9	Cadmium	231		1	2.50	30.0	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A
7440-47-3	Chromium	11.9	J	1	10.6	50.0	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A
7439-92-1	Lead	18300		1	11.5	60.0	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	10/27/25 12:30	10/28/25 10:23	7470A	7470A
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	10/27/25 12:30	10/28/25 15:01	6010D	SW3010A

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW3-251023-01
Lab Sample ID: Q3447-06
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A
7440-39-3	Barium	133	J	1	72.8	500	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A
7440-43-9	Cadmium	14.5	J	1	2.50	30.0	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A
7440-47-3	Chromium	29.2	J	1	10.6	50.0	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A
7439-92-1	Lead	301000		1	11.5	60.0	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	10/27/25 12:30	10/28/25 10:25	7470A	7470A
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	10/27/25 12:30	10/28/25 15:06	6010D	SW3010A

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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW4-251023-01
Lab Sample ID: Q3447-08
Level (low/med): low

Date Collected: 10/23/25
Date Received: 10/23/25
SDG No.: Q3447
Matrix: TCLP
% Solid: 0

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.	Prep Met.
7440-38-2	Arsenic	25.6	U	1	25.6	100	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A
7440-39-3	Barium	512		1	72.8	500	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A
7440-47-3	Chromium	12.2	J	1	10.6	50.0	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A
7439-92-1	Lead	24.9	J	1	11.5	60.0	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	10/27/25 12:30	10/28/25 10:28	7470A	7470A
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	10/27/25 12:30	10/28/25 15:10	6010D	SW3010A

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

LAB CHRONICLE

OrderID:	Q3447	OrderDate:	10/23/2025 1:50:00 PM
Client:	Weston Solutions, Inc.	Project:	RFP 905
Contact:	Smita Sumbaly	Location:	D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/28/25	
Q3447-02	P001-TW1-251023-01	TCLP			10/23/25			10/23/25
			TCLP ICP Metals	6010D		10/27/25	10/28/25	
			TCLP Mercury	7470A		10/27/25	10/28/25	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/28/25	
Q3447-04	P001-TW2-251023-01	TCLP			10/23/25			10/23/25
			TCLP ICP Metals	6010D		10/27/25	10/28/25	
			TCLP Mercury	7470A		10/27/25	10/28/25	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/29/25	
Q3447-06	P001-TW3-251023-01	TCLP			10/23/25			10/23/25
			TCLP ICP Metals	6010D		10/27/25	10/28/25	
			TCLP Mercury	7470A		10/27/25	10/28/25	
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25			10/23/25
			Mercury	7471B		10/24/25	10/24/25	
			Metals ICP-TAL	6010D		10/24/25	10/24/25	
Q3447-08	P001-TW4-251023-01	TCLP			10/23/25			10/23/25

LAB CHRONICLE

TCLP ICP Metals	6010D	10/27/25	10/28/25
TCLP Mercury	7470A	10/27/25	10/28/25



SAMPLE DATA

Report of Analysis

Client: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW1-251023-01
Lab Sample ID: Q3447-01

Date Collected: 10/23/25 10:00
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.040	U	1	0.040	0.24	mg/Kg	10/24/25 10:10	10/24/25 12:32	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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW2-251023-01
Lab Sample ID: Q3447-03

Date Collected: 10/23/25 10:30
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 91.7

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.39		1	0.044	0.26	mg/Kg	10/24/25 10:10	10/24/25 12:32	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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW3-251023-01
Lab Sample ID: Q3447-05

Date Collected: 10/23/25 11:00
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 97.8

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.051	J	1	0.042	0.25	mg/Kg	10/24/25 10:10	10/24/25 12:32	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: Weston Solutions, Inc.
Project: RFP 905
Client Sample ID: P001-TW4-251023-01
Lab Sample ID: Q3447-07

Date Collected: 10/23/25 11:30
Date Received: 10/23/25
SDG No.: Q3447
Matrix: SOIL
% Solid: 100

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units	Prep Date	Date Ana.	Ana Met.
Cyanide	0.043	J	1	0.041	0.24	mg/Kg	10/24/25 10:10	10/24/25 12:32	9012B

Comments: _____

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

H = Sample Analysis Out Of Hold Time

J = Estimated Value

B = Analyte Found in Associated Method Blank

* = indicates the duplicate analysis is not within control limits.

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

OR = Over Range

N =Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID: Q3447	OrderDate: 10/23/2025 1:50:00 PM
Client: Weston Solutions, Inc.	Project: RFP 905
Contact: Smita Sumbaly	Location: D41,VOA Ref. #2 Soil

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3447-01	P001-TW1-251023-01	SOIL			10/23/25 10:00			10/23/25
			Cyanide	9012B		10/24/25	10/24/25 12:32	
Q3447-03	P001-TW2-251023-01	SOIL			10/23/25 10:30			10/23/25
			Cyanide	9012B		10/24/25	10/24/25 12:32	
Q3447-05	P001-TW3-251023-01	SOIL			10/23/25 11:00			10/23/25
			Cyanide	9012B		10/24/25	10/24/25 12:32	
Q3447-07	P001-TW4-251023-01	SOIL			10/23/25 11:30			10/23/25
			Cyanide	9012B		10/24/25	10/24/25 12:32	