

DATA PACKAGE

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

PROJECT NAME : YARD SOIL CLEANUP

ALWAYS AVAILABLE CONSTRUCTION LLC.

22 Kingsbrook Court

Mendham, NJ - 07945

Phone No: 973-699-4453

ORDER ID : Q3157

ATTENTION : MIchael Roth



Laboratory Certification ID # 20012



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Cover Page

Order ID : Q3157

Project ID : Yard Soil Cleanup

Client : Always Available Construction LLC.

Lab Sample Number

Q3157-01
Q3157-02
Q3157-03

Client Sample Number

20-DEAD-1
20-DEAD-1
TB

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

Signature : _____

Date: 10/3/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

CASE NARRATIVE

Always Available Construction LLC.

Project Name: Yard Soil Cleanup

Project # N/A

Order ID # Q3157

Test Name: TCLP VOA,VOC-TCLVOA-10,SVOC-TCL BNA -20,TCLP BNA,Diesel Range Organics,Gasoline Range Organics,PCB,Pesticide-TCL,TCLP Herbicide,TCLP Pesticide,Mercury,Metals ICP-TAL,TCLP ICP Metals,TCLP Mercury,Cyanide

A. Number of Samples and Date of Receipt:

2 Solid samples were received on 09/19/2025.

1 Water sample was received on 09/19/2025.

B. Parameters

According to the Chain of Custody document, the following analyses were requested: TCLP VOA,VOC-TCLVOA-10,SVOC-TCL BNA -20,TCLP BNA,Diesel Range Organics,Gasoline Range Organics,PCB,Pesticide-TCL,TCLP Herbicide,TCLP Pesticide,Mercury,Metals ICP-TAL,TCLP ICP Metals,TCLP Mercury,Cyanide. This data package contains results for TCLP VOA(8260D),VOC-TCLVOA-10(8260D),SVOC-TCL BNA -20(8270E),TCLP BNA(8270E),Diesel Range Organics(8015D),Gasoline Range Organics(8015D),PCB(8082A),Pesticide-TCL(8081B),TCLP Herbicide(8151A),TCLP Pesticide(8081B),Mercury(7471B),Metals ICP-TAL(6010D),TCLP ICP Metals(6010D),TCLP Mercury(7470A),Cyanide(9012B).

C. Analytical Techniques:

TCLP VOA : The analysis performed on instrument MSVOA_X were done using GC column DB-624UI 20m 0.18mm 1.0 um. Cat#121-1324UI. The analysis of TCLP VOA was based on method 8260D and TCLP extraction method was 1311.

VOC-TCLVOA-10 : The analysis performed on instrument MSVOA_N were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis performed on instrument MSVOA_W were done using GC column Rxi-624SIL MS 30m, 0.25mm, 1.4 um, Cat. #13868.The analysis of VOC-TCLVOA-10 was based on method 8260D.

TCLP BNA : The samples were analyzed on instrument BNA_G using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog # 7HG-G027-17-GGA. The analysis of TCLP BNA was based on method 8270E and extraction was done based on method 3510 and TCLP extraction method was 1311.

SVOC-TCL BNA -20 .: The samples were analyzed on instrument BNA_P using GC Column ZB-SemiVolatiles Guardian which is 30 meters, 0.25 mm ID, 0.5 um df, Catalog

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7HG-G027-17-GGA. The analysis of SVOC-TCL BNA -20 was based on method 8270E and extraction was done based on method 3541.

Gasoline Range Organics : The analysis performed on instrument FID_B were done using GC column RTX502.2 which is 60 meters, 0.53mm ID, 3.0 um df, cat#10909. The analysis of Gasoline Range Organics was based on method 8015D.

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

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

TCLP Herbicide : The analysis was performed on instrument ECD_S. The front column is RTX-CLPesticides which is 30 meters, 0.32 mm ID, 0.5 um df,; Catalog # 11139. The rear column is RTX-CLPesticides2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 11324. The analysis of TCLP Herbicides was based on method 8151A and extraction was done based on method 3510 and TCLP extraction method was 1311.

TCLP Pesticide : The analysis was performed on instrument ECD_L. The front column is ZB-MR1 which is 30 meters, 0.32 mm ID, 0.5 um df,; Catalog # 7HM-G016-17. The rear column is ZB-MR2 which is 30 meters, 0.32 mm ID, 0.25 um df, Catalog #: 7HMG017- 11. The analysis of TCLP Pesticides was based on method 8081B and extraction was done based on method 3510 and TCLP extraction method was 1311.

Diesel Range Organics : The analysis were performed on instrument FID_F. The column is RXI-1MS which is 20 meters, 0.18mm ID, 0.18 um df, catalog 13302. The analysis of Diesel Range Organics was based on method 8015D and extraction was done based on method 3541.

TCLP ICP Metals, TCLP Mercury : The analysis of TCLP ICP Metals was based on method 6010D, digestion based on method 3010 (waters). The analysis and digestion of TCLP Mercury was based on method 7470A. and TCLP extraction method was 1311.

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

Wetchem : The analysis of Cyanide was based on method 9012B and extraction was done based on method 8015B.

D. QA/ QC Samples:

The Holding Times were met for all analysis.

The Surrogate recoveries were met for all analysis except following
TCLP BNA : VNJ-238MS [2,4,6-Tribromophenol - 147%], VNJ-238MSD [2,4,6-Tribromophenol - 151%], 20-DEAD-1 [2,4 and 6-Tribromophenol - 156%]. PB169754TB [2,4 and 6-Tribromophenol - 138%]. AS per method one Acid surrogate is allowed to fail, Therefore no corrective action required.

The Internal Standards Areas met the acceptable requirements.
The Retention Times were acceptable for all samples.

The MS recoveries met the requirements for all compounds except following
Mercury, Metals ICP-TAL : The Matrix Spike (20-DEAD-1MS) analysis met criteria for all compounds except for Antimony and Lead due to Chemical Interference during Digestion Process.

The MS recoveries met the requirements for all compounds except following
TCLP BNA : The MS {Q3133-02MS} with File ID: BG064423.D recoveries met the requirements for all compounds except for 2,4,5-Trichlorophenol[124%], 2,4,6-Trichlorophenol[116%] and Hexachlorobenzene[124%] due to matrix interference.

The MS recoveries met the requirements for all compounds except following
Diesel Range Organics : The MS {Q3157-01MS} with File ID: FF016488.D recoveries met the requirements for all compounds except for DRO[54%] due to matrix interference.

The MSD recoveries met the requirements for all compounds except following
Mercury, Metals ICP-TAL : The Matrix Spike Duplicate (20-DEAD-1MSD) analysis met criteria for all compounds except for Antimony, Copper, Lead and Vanadium due to Chemical Interference during Digestion Process. The Matrix Spike Duplicate (VNJ-255MSD) analysis met criteria for all compounds except for Mercury due to sample matrix interference.

The MSD recoveries met the requirements for all compounds except following
TCLP BNA : The MSD {Q3133-02MSD} with File ID: BG064424.D recoveries met the requirements for all compounds except for 2,4,5-Trichlorophenol[124%], 2,4,6-Trichlorophenol[124%] and Hexachlorobenzene[124%] due to matrix interference

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The MSD recoveries met the requirements for all compounds except following Diesel Range Organics : The MSD {Q3157-01MSD} with File ID: FF016489.D recoveries met the requirements for all compounds except for DRO[132%] due to matrix interference.

The RPD were met for all analysis except following VOC-TCLVOA-10 : The RPD for {VW0922SBSD01} with File ID: VW032226.D met criteria except for Trichlorofluoromethane[34%]. Due to difference in BS and BSD concentrations.

Diesel Range Organics : The RPD for {Q3157-01MSD} with File ID: FF016489.D met criteria except for DRO[84.2%] due to difference in MS and MSD concentrations.

The Blank Spike met requirements for all compounds except following TCLP VOA : The Blank Spike for {VX0922WBS01} with File ID: VX047692.D met requirements for all compounds except for 1,1-Dichloroethene[112%], Vinyl chloride[119%]. Failing high but associated samples have not positive hit for these compounds therefore no correctie action was taken.

VOC-TCLVOA-10 : The Blank Spike for {VW0922SBS01} with File ID: VW032225.D met requirements for all compounds except for Chloroethane[132%].Failing highbut associated samples have not positive hit for this compound therefore no corrective action was taken.

The Blank Spike Duplicate met requirements for all compounds except following VOC-TCLVOA-10 : The Blank Spike Duplicate for {VN0924WBSD01} with File ID: VN087937.D met requirements for all compounds except for 1,2-Dibromo-3-Chloropropane[116%], 1,3-Dichlorobenzene[110%] and 1,4-Dichlorobenzene[108%]. Failing highbut associated samples have not positive hit for these compounds therefore no corrective action was taken.

VOC-TCLVOA-10 : The Blank Spike Duplicate for {VW0922SBSD01} with File ID: VW032226.D met requirements for all compounds except for 1,1,2-Trichlorotrifluoroethane[136%], 1,1-Dichloroethene[133%], Chloroethane[138%] and Trichlorofluoromethane[138%].Failing highbut associated samples have not positive hit for these compounds therefore no corrective action was taken.

The Blank Spike met requirements for all compounds except following TCLP BNA : The Blank Spike for {PB169783BS} with File ID: BG064420.D met requirements for all compounds except for Hexachlorobutadiene[103%]. But associaed samples have not positive hit for this compound therefore no corrective action was taken.

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

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The Initial Calibration met the requirements except following
VOC-TCLVOA-10 : The %RSD is greater than 20% in the Initial Calibration method (82W082625S.M) for Methylene chloride, this compound is passing on Quadratic regression.

SVOC-TCL BNA -20 : The %RSD is greater than 20% in the Initial Calibration (Method 8270-BP091225.M) for 2,4-Dinitrophenol & 4-Nitrophenol. These Compounds are passing on Linear regression.

The Continuous Calibration met the requirements except following
TCLP VOA : The Continuous Calibration File ID VX047689.D met the requirements except for Vinyl Chloride. Failing high But associated samples have not positive hit for this compound therefore no corrective action was taken.

VOC-TCLVOA-10 : The Continuous Calibration File ID VN087933.D met the requirements except for 2-Butanone,2-Hexanone and Acetone. Failing high but associated samples have not positive hit for these compounds therefore no corrective action was taken.

TCLP BNA : The Continuous Calibration File ID BG064418.D met the requirements except for 1,4-Dichlorobenzene,2,4,5-Trichlorophenol,2,4,6-Trichlorophenol,2,4-Dinitrotoluene, Hexachlorobenzene, Hexachlorobutadiene,Pentachlorophenol,2,4,6-Tribromophenol,2-Fluorophenol,Nitrobenzene-d5 and Terphenyl-d14. But associaed samples have not positive hit for these compounds therefore no corrective action was taken.

SVOC-TCL BNA -20 : The Continuous Calibration File ID BP025824.D met the requirements except for 4-Nitrophenol,Benzaldehyde,Benzo(g,h,i)perylene and Caprolactam. But associated samples have not positive hit for these compounds therefore no corrective action was taken.

PCB : The Continuous Calibration File ID PQ070933.D met the requirements except for Decachlorobiphenyl is failing in 2nd column, however it is passed in 1st column therefore no corrective action was taken.

The Continuous Calibration File ID PQ070944.D met the requirements except for Decachlorobiphenyl is failing in 2nd column, however it is passed in 1st column therefore no corrective action was taken.

The Tuning criteria met requirements.

The Duplicate analysis met criteria for all compoundsexcept following
Mercury,Metals ICP-TAL : The Duplicate (20-DEAD-1DUP) analysis met criteria for all compounds except for Calcium and Lead due to sample matrix interference.

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The Serial Dilution met criteria for all compounds except following Mercury, Metals ICP-TAL : The Serial Dilution (20-DEAD-1L) met criteria for all compounds except for Aluminum, Chromium, Copper, Iron, Magnesium, Manganese, Potassium and Zinc due to unknown sample matrix interference.

E. Additional Comments:

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

The temperature of the samples at the time of receipt was 26.1°C.

VOC-TCLVOA-10 and TCLP VOA: Samples for MS/MSD for VOC analysis were not provided with this set of samples. The Blank Spike Duplicate is reported with the data. Trip Blank was not provided with this set of samples.

F. Manual Integration Comments:

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

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

Signature_____

DATA REPORTING QUALIFIERS- INORGANIC

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

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

DATA REPORTING QUALIFIERS- ORGANIC

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

Value	If the result is a value greater than or equal to the detection limit, report the value
U	Indicates the compound was analyzed for but was not detected. Report the minimum detection limit for the sample with the U, i.e. “10 U”. This is not necessarily the instrument detection limit attainable for this particular sample based on any concentration or dilution that may have been required.
ND	Indicates the analyte was analyzed for, but not detected
J	Indicates an estimated value. This flag is used: <ul style="list-style-type: none"> (1) When estimating a concentration for a tentatively identified compound (library search hits, where a 1:1 response is assumed.) (2) When the mass spectral data indicated the identification, however the result was less than the specified detection limit greater than zero. If the detection limit was 10ug/L and a concentration of 3 ug/L was calculated report as 3 J. This flag is used when similar situation arise on any organic parameter i.e. Pest, PCB and others.
B	Indicates the analyte was found in the blank as well as the sample report as “12 B”.
E	Indicates the analyte ‘s concentration exceeds the calibrated range of the instrument for that specific analysis.
D	This flag identifies all compounds identified in an analysis at a secondary dilution factor.
P	This flag is used for Pesticide/PCB target analyte when there is >25% difference for detected concentrations between the two GC columns. The lower of the two values is reported on Form 1 and flagged with a “P”.
N	This flag indicates presumptive evidence of a compound. This is only used for tentatively identified compounds (TICs), where the identification is based on a mass spectral library search. It applies to all TIC results. For generic characterization of a TIC, such as chlorinated hydrocarbon, the flag is not used.
A	This flag indicates that a Tentatively Identified Compound is a suspected aldol-condensation product.
Q	Indicates the LCS did not meet the control limits requirements

APPENDIX A

QA REVIEW GENERAL DOCUMENTATION

Project #: Q3157

Completed

For thorough review, the report must have the following:

GENERAL:

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

✓

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

✓

Is the chain of custody signed and complete

✓

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

✓

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

✓

COVER PAGE:

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

✓

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

✓

CHAIN OF CUSTODY:

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

✓

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

✓

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

✓

Were the samples received within hold time

✓

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

✓

ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: SOHIL JODHANI

Date: 10/03/2025

Hit Summary Sheet
SW-846

SDG No.: Q3157

Client: Always Available Construction LLC.

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

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.9	
Sample Wt/Vol:	5.45	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW032228.D	1	09/22/25 12:33	VW092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
75-71-8	Dichlorodifluoromethane	1.20	U	1.20	5.00	ug/Kg
74-87-3	Chloromethane	1.20	U	1.20	5.00	ug/Kg
75-01-4	Vinyl Chloride	0.80	U	0.80	5.00	ug/Kg
74-83-9	Bromomethane	1.10	U	1.10	5.00	ug/Kg
75-00-3	Chloroethane	1.30	UQ	1.30	5.00	ug/Kg
75-69-4	Trichlorofluoromethane	1.20	UQ	1.20	5.00	ug/Kg
76-13-1	1,1,2-Trichlorotrifluoroethane	1.10	UQ	1.10	5.00	ug/Kg
75-35-4	1,1-Dichloroethene	1.00	UQ	1.00	5.00	ug/Kg
67-64-1	Acetone	4.80	U	4.80	25.2	ug/Kg
75-15-0	Carbon Disulfide	1.10	U	1.10	5.00	ug/Kg
1634-04-4	Methyl tert-butyl Ether	0.74	U	0.74	5.00	ug/Kg
79-20-9	Methyl Acetate	1.60	U	1.60	5.00	ug/Kg
75-09-2	Methylene Chloride	3.60	U	3.60	10.1	ug/Kg
156-60-5	trans-1,2-Dichloroethene	0.87	U	0.87	5.00	ug/Kg
75-34-3	1,1-Dichloroethane	0.81	U	0.81	5.00	ug/Kg
110-82-7	Cyclohexane	0.80	U	0.80	5.00	ug/Kg
78-93-3	2-Butanone	6.60	U	6.60	25.2	ug/Kg
56-23-5	Carbon Tetrachloride	0.98	U	0.98	5.00	ug/Kg
156-59-2	cis-1,2-Dichloroethene	0.76	U	0.76	5.00	ug/Kg
74-97-5	Bromochloromethane	1.20	U	1.20	5.00	ug/Kg
67-66-3	Chloroform	0.85	U	0.85	5.00	ug/Kg
71-55-6	1,1,1-Trichloroethane	0.94	U	0.94	5.00	ug/Kg
108-87-2	Methylcyclohexane	0.92	U	0.92	5.00	ug/Kg
71-43-2	Benzene	0.80	U	0.80	5.00	ug/Kg
107-06-2	1,2-Dichloroethane	0.80	U	0.80	5.00	ug/Kg
79-01-6	Trichloroethene	0.82	U	0.82	5.00	ug/Kg
78-87-5	1,2-Dichloropropane	0.92	U	0.92	5.00	ug/Kg
75-27-4	Bromodichloromethane	0.79	U	0.79	5.00	ug/Kg
108-10-1	4-Methyl-2-Pentanone	3.60	U	3.60	25.2	ug/Kg
108-88-3	Toluene	0.79	U	0.79	5.00	ug/Kg

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8260D		% Solid:	90.9	
Sample Wt/Vol:	5.45	Units: g	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW032228.D	1	09/22/25 12:33	VW092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
10061-02-6	t-1,3-Dichloropropene	0.66	U	0.66	5.00	ug/Kg
10061-01-5	cis-1,3-Dichloropropene	0.63	U	0.63	5.00	ug/Kg
79-00-5	1,1,2-Trichloroethane	0.93	U	0.93	5.00	ug/Kg
591-78-6	2-Hexanone	3.70	U	3.70	25.2	ug/Kg
124-48-1	Dibromochloromethane	0.88	U	0.88	5.00	ug/Kg
106-93-4	1,2-Dibromoethane	0.89	U	0.89	5.00	ug/Kg
127-18-4	Tetrachloroethene	1.10	U	1.10	5.00	ug/Kg
108-90-7	Chlorobenzene	0.92	U	0.92	5.00	ug/Kg
100-41-4	Ethyl Benzene	0.68	U	0.68	5.00	ug/Kg
179601-23-1	m/p-Xylenes	1.30	U	1.30	10.1	ug/Kg
95-47-6	o-Xylene	0.83	U	0.83	5.00	ug/Kg
100-42-5	Styrene	0.72	U	0.72	5.00	ug/Kg
75-25-2	Bromoform	0.87	U	0.87	5.00	ug/Kg
98-82-8	Isopropylbenzene	0.79	U	0.79	5.00	ug/Kg
79-34-5	1,1,2,2-Tetrachloroethane	1.20	U	1.20	5.00	ug/Kg
541-73-1	1,3-Dichlorobenzene	1.70	U	1.70	5.00	ug/Kg
106-46-7	1,4-Dichlorobenzene	1.60	U	1.60	5.00	ug/Kg
95-50-1	1,2-Dichlorobenzene	1.50	U	1.50	5.00	ug/Kg
96-12-8	1,2-Dibromo-3-Chloropropane	1.90	U	1.90	5.00	ug/Kg
120-82-1	1,2,4-Trichlorobenzene	3.00	U	3.00	5.00	ug/Kg
87-61-6	1,2,3-Trichlorobenzene	3.20	U	3.20	5.00	ug/Kg
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	50.9		63 - 155	102%	SPK: 50
1868-53-7	Dibromofluoromethane	43.2		70 - 134	86%	SPK: 50
2037-26-5	Toluene-d8	42.6		74 - 123	85%	SPK: 50
460-00-4	4-Bromofluorobenzene	37.8		17 - 146	76%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	145000	7.965			
540-36-3	1,4-Difluorobenzene	299000	8.855			
3114-55-4	Chlorobenzene-d5	293000	11.635			
3855-82-1	1,4-Dichlorobenzene-d4	133000	13.556			

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25
Project:	Yard Soil Cleanup		Date Received:	09/19/25
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157
Lab Sample ID:	Q3157-01		Matrix:	SOIL
Analytical Method:	8260D		% Solid:	90.9
Sample Wt/Vol:	5.45	Units: g	Final Vol:	5000 uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624	ID : 0.25	Level :	LOW
Prep Method :				

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VW032228.D	1	09/22/25 12:33	VW092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	TB		SDG No.:	Q3157	
Lab Sample ID:	Q3157-03		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087940.D	1	09/24/25 11:46	VN092425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-71-8	Dichlorodifluoromethane	0.22	U	0.22	5.00	ug/L
74-87-3	Chloromethane	0.32	U	0.32	5.00	ug/L
75-01-4	Vinyl Chloride	0.26	U	0.26	5.00	ug/L
74-83-9	Bromomethane	1.40	U	1.40	5.00	ug/L
75-00-3	Chloroethane	0.47	U	0.47	5.00	ug/L
75-69-4	Trichlorofluoromethane	0.33	U	0.33	5.00	ug/L
76-13-1	1,1,2-Trichlorotrifluoroethane	0.25	U	0.25	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	U	0.23	5.00	ug/L
67-64-1	Acetone	1.50	U	1.50	25.0	ug/L
75-15-0	Carbon Disulfide	0.21	U	0.21	5.00	ug/L
1634-04-4	Methyl tert-butyl Ether	0.16	U	0.16	5.00	ug/L
79-20-9	Methyl Acetate	0.27	U	0.27	5.00	ug/L
75-09-2	Methylene Chloride	0.28	U	0.28	5.00	ug/L
156-60-5	trans-1,2-Dichloroethene	0.23	U	0.23	5.00	ug/L
75-34-3	1,1-Dichloroethane	0.23	U	0.23	5.00	ug/L
110-82-7	Cyclohexane	1.50	U	1.50	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
156-59-2	cis-1,2-Dichloroethene	0.19	U	0.19	5.00	ug/L
74-97-5	Bromochloromethane	0.22	U	0.22	5.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	5.00	ug/L
71-55-6	1,1,1-Trichloroethane	0.20	U	0.20	5.00	ug/L
108-87-2	Methylcyclohexane	0.16	U	0.16	5.00	ug/L
71-43-2	Benzene	0.15	U	0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	5.00	ug/L
78-87-5	1,2-Dichloropropane	0.20	U	0.20	5.00	ug/L
75-27-4	Bromodichloromethane	0.22	U	0.22	5.00	ug/L
108-10-1	4-Methyl-2-Pentanone	0.68	U	0.68	25.0	ug/L
108-88-3	Toluene	0.14	U	0.14	5.00	ug/L

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	TB		SDG No.:	Q3157	
Lab Sample ID:	Q3157-03		Matrix:	Water	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10	
GC Column:	RXI-624	ID : 0.25	Level :	LOW	
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087940.D	1	09/24/25 11:46	VN092425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
10061-02-6	t-1,3-Dichloropropene	0.17	U	0.17	5.00	ug/L
10061-01-5	cis-1,3-Dichloropropene	0.16	U	0.16	5.00	ug/L
79-00-5	1,1,2-Trichloroethane	0.21	U	0.21	5.00	ug/L
591-78-6	2-Hexanone	0.89	U	0.89	25.0	ug/L
124-48-1	Dibromochloromethane	0.18	U	0.18	5.00	ug/L
106-93-4	1,2-Dibromoethane	0.15	U	0.15	5.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	5.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	5.00	ug/L
100-41-4	Ethyl Benzene	0.13	U	0.13	5.00	ug/L
179601-23-1	m/p-Xylenes	0.24	U	0.24	10.0	ug/L
95-47-6	o-Xylene	0.12	U	0.12	5.00	ug/L
100-42-5	Styrene	0.15	U	0.15	5.00	ug/L
75-25-2	Bromoform	0.19	U	0.19	5.00	ug/L
98-82-8	Isopropylbenzene	0.12	U	0.12	5.00	ug/L
79-34-5	1,1,2,2-Tetrachloroethane	0.26	U	0.26	5.00	ug/L
541-73-1	1,3-Dichlorobenzene	0.16	UQ	0.16	5.00	ug/L
106-46-7	1,4-Dichlorobenzene	0.19	UQ	0.19	5.00	ug/L
95-50-1	1,2-Dichlorobenzene	0.16	U	0.16	5.00	ug/L
96-12-8	1,2-Dibromo-3-Chloropropane	0.53	UQ	0.53	5.00	ug/L
120-82-1	1,2,4-Trichlorobenzene	0.20	U	0.20	5.00	ug/L
87-61-6	1,2,3-Trichlorobenzene	0.20	U	0.20	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.0		74 - 125	110%	SPK: 50
1868-53-7	Dibromofluoromethane	51.3		75 - 124	103%	SPK: 50
2037-26-5	Toluene-d8	49.7		86 - 113	99%	SPK: 50
460-00-4	4-Bromofluorobenzene	45.5		77 - 121	91%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	184000	8.206			
540-36-3	1,4-Difluorobenzene	392000	9.082			
3114-55-4	Chlorobenzene-d5	377000	11.847			
3855-82-1	1,4-Dichlorobenzene-d4	178000	13.77			

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25
Project:	Yard Soil Cleanup		Date Received:	09/19/25
Client Sample ID:	TB		SDG No.:	Q3157
Lab Sample ID:	Q3157-03		Matrix:	Water
Analytical Method:	8260D		% Solid:	0
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000 uL
Soil Aliquot Vol:		uL	Test:	VOC-TCLVOA-10
GC Column:	RXI-624	ID : 0.25	Level :	LOW
Prep Method :				

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VN087940.D	1	09/24/25 11:46	VN092425

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL	VOC-TCLVOA-10	8260D	09/19/25		09/22/25	09/19/25
Q3157-02	20-DEAD-1	TCLP	TCLP VOA	8260D	09/19/25		09/22/25	09/19/25
Q3157-03	TB	Water	VOC-TCLVOA-10	8260D	09/19/25		09/24/25	09/19/25

Hit Summary Sheet
SW-846

SDG No.: Q3157

Client: Always Available Construction LLC.

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

0

Total Voc :

Total Concentration:

A

B

C

D



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-02		Matrix:	TCLP	
Analytical Method:	8260D		% Solid:	0	
Sample Wt/Vol:	5	Units: mL	Final Vol:	5000	uL
Soil Aliquot Vol:		uL	Test:	TCLP VOA	
GC Column:	DB-624UI	ID : 0.18	Level :	LOW	
Prep Method :	SW5035				

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
VX047707.D	1	09/22/25 16:11	VX092225

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
75-01-4	Vinyl Chloride	0.26	UQ	0.26	5.00	ug/L
75-35-4	1,1-Dichloroethene	0.23	UQ	0.23	5.00	ug/L
78-93-3	2-Butanone	0.98	U	0.98	25.0	ug/L
56-23-5	Carbon Tetrachloride	0.25	U	0.25	5.00	ug/L
67-66-3	Chloroform	0.25	U	0.25	5.00	ug/L
71-43-2	Benzene	0.15	U	0.15	5.00	ug/L
107-06-2	1,2-Dichloroethane	0.22	U	0.22	5.00	ug/L
79-01-6	Trichloroethene	0.090	U	0.090	5.00	ug/L
127-18-4	Tetrachloroethene	0.23	U	0.23	5.00	ug/L
108-90-7	Chlorobenzene	0.12	U	0.12	5.00	ug/L
SURROGATES						
17060-07-0	1,2-Dichloroethane-d4	55.3		74 - 125	111%	SPK: 50
1868-53-7	Dibromofluoromethane	48.7		75 - 124	97%	SPK: 50
2037-26-5	Toluene-d8	48.7		86 - 113	97%	SPK: 50
460-00-4	4-Bromofluorobenzene	54.9		77 - 121	110%	SPK: 50
INTERNAL STANDARDS						
363-72-4	Pentafluorobenzene	155000	5.538			
540-36-3	1,4-Difluorobenzene	330000	6.751			
3114-55-4	Chlorobenzene-d5	333000	10.037			
3855-82-1	1,4-Dichlorobenzene-d4	169000	12.006			

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:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-02	20-DEAD-1	TCLP	TCLP VOA	8260D	09/19/25		09/22/25	09/19/25



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8015D GRO		% Solid:	90.9	Decanted:
Sample Wt/Vol:	4.16	Units: g	Final Vol:	5	mL
Soil Aliquot Vol:		uL	Test:	Gasoline Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :					

File ID/Qc Batch:	Dilution:	Date Analyzed	Prep Batch ID
FB032234.D	1	09/23/25 12:20	FB092325

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
GRO	GRO	11.0	U	11.0	60.0	ug/kg
SURROGATES						
98-08-8	Alpha,Alpha,Alpha-Trifluoroto	16.9		50 - 150	85%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25			09/19/25
			Gasoline Range Organics	8015D			09/23/25	
			Pesticide-TCL	8081B		09/22/25	09/23/25	
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP Herbicide	8151A		09/22/25	09/22/25	
			TCLP Pesticide	8081B		09/22/25	09/22/25	

Hit Summary Sheet SW-846

SDG No.: Q3157
Client: Always Available Construction LLC.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 20-DEAD-1								
Q3157-01	20-DEAD-1	SOIL	Fluoranthene	160.000	J	32.9	190	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Pyrene	180.000	J	39.5	190	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Benzo(a)anthracene	100.000	J	25.2	190	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Chrysene	110.000	J	21.8	190	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Benzo(b)fluoranthene	130.000	J	20.8	190	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Benzo(a)pyrene	97.400	J	32.4	190	ug/Kg
Total Svoc :				777.40				
Q3157-01	20-DEAD-1	SOIL	3-Eicosene, (E)-	*	150.000	J	0	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Benzophenone	*	220.000	J	0	ug/Kg
Q3157-01	20-DEAD-1	SOIL	n-Hexadecanoic acid	*	330.000	J	0	ug/Kg
Q3157-01	20-DEAD-1	SOIL	Octadecanoic acid	*	81.900	J	0	ug/Kg
Total Tics :				781.90				
Total Concentration:				1,559.30				



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	90.9	
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025838.D	1	09/22/25 09:30	09/23/25 20:45	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
100-52-7	Benzaldehyde	170	U	170	360	ug/Kg
108-95-2	Phenol	24.2	U	24.2	190	ug/Kg
111-44-4	bis(2-Chloroethyl)ether	26.7	U	26.7	190	ug/Kg
95-57-8	2-Chlorophenol	26.8	U	26.8	190	ug/Kg
95-48-7	2-Methylphenol	32.8	U	32.8	190	ug/Kg
108-60-1	2,2-oxybis(1-Chloropropane)	41.1	U	41.1	190	ug/Kg
98-86-2	Acetophenone	32.4	U	32.4	190	ug/Kg
65794-96-9	3+4-Methylphenols	45.1	U	45.1	360	ug/Kg
621-64-7	n-Nitroso-di-n-propylamine	52.0	U	52.0	87.8	ug/Kg
67-72-1	Hexachloroethane	19.3	U	19.3	190	ug/Kg
98-95-3	Nitrobenzene	20.1	U	20.1	190	ug/Kg
78-59-1	Isophorone	36.0	U	36.0	190	ug/Kg
88-75-5	2-Nitrophenol	63.9	U	63.9	190	ug/Kg
105-67-9	2,4-Dimethylphenol	71.1	U	71.1	190	ug/Kg
111-91-1	bis(2-Chloroethoxy)methane	33.8	U	33.8	190	ug/Kg
120-83-2	2,4-Dichlorophenol	31.1	U	31.1	190	ug/Kg
91-20-3	Naphthalene	24.9	U	24.9	190	ug/Kg
106-47-8	4-Chloroaniline	38.8	U	38.8	190	ug/Kg
87-68-3	Hexachlorobutadiene	27.8	U	27.8	190	ug/Kg
105-60-2	Caprolactam	57.2	U	57.2	360	ug/Kg
59-50-7	4-Chloro-3-methylphenol	31.5	U	31.5	190	ug/Kg
91-57-6	2-Methylnaphthalene	28.1	U	28.1	190	ug/Kg
77-47-4	Hexachlorocyclopentadiene	130	U	130	360	ug/Kg
88-06-2	2,4,6-Trichlorophenol	21.7	U	21.7	190	ug/Kg
95-95-4	2,4,5-Trichlorophenol	31.9	U	31.9	190	ug/Kg
92-52-4	1,1-Biphenyl	23.9	U	23.9	190	ug/Kg
91-58-7	2-Chloronaphthalene	24.7	U	24.7	190	ug/Kg
88-74-4	2-Nitroaniline	52.8	U	52.8	190	ug/Kg
131-11-3	Dimethylphthalate	29.7	U	29.7	190	ug/Kg

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	90.9	
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025838.D	1	09/22/25 09:30	09/23/25 20:45	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
208-96-8	Acenaphthylene	31.7	U	31.7	190	ug/Kg
606-20-2	2,6-Dinitrotoluene	36.9	U	36.9	190	ug/Kg
99-09-2	3-Nitroaniline	50.5	U	50.5	190	ug/Kg
83-32-9	Acenaphthene	23.4	U	23.4	190	ug/Kg
51-28-5	2,4-Dinitrophenol	250	U	250	360	ug/Kg
100-02-7	4-Nitrophenol	120	U	120	360	ug/Kg
132-64-9	Dibenzofuran	24.9	U	24.9	190	ug/Kg
121-14-2	2,4-Dinitrotoluene	55.0	U	55.0	190	ug/Kg
84-66-2	Diethylphthalate	31.1	U	31.1	190	ug/Kg
7005-72-3	4-Chlorophenyl-phenylether	29.3	U	29.3	190	ug/Kg
86-73-7	Fluorene	27.8	U	27.8	190	ug/Kg
100-01-6	4-Nitroaniline	70.4	U	70.4	190	ug/Kg
534-52-1	4,6-Dinitro-2-methylphenol	110	U	110	360	ug/Kg
86-30-6	n-Nitrosodiphenylamine	36.1	U	36.1	190	ug/Kg
101-55-3	4-Bromophenyl-phenylether	30.5	U	30.5	190	ug/Kg
118-74-1	Hexachlorobenzene	27.8	U	27.8	190	ug/Kg
1912-24-9	Atrazine	37.3	U	37.3	190	ug/Kg
87-86-5	Pentachlorophenol	56.3	U	56.3	360	ug/Kg
85-01-8	Phenanthrene	22.9	U	22.9	190	ug/Kg
120-12-7	Anthracene	36.5	U	36.5	190	ug/Kg
86-74-8	Carbazole	34.2	U	34.2	190	ug/Kg
84-74-2	Di-n-butylphthalate	52.6	U	52.6	190	ug/Kg
206-44-0	Fluoranthene	160	J	32.9	190	ug/Kg
129-00-0	Pyrene	180	J	39.5	190	ug/Kg
85-68-7	Butylbenzylphthalate	78.3	U	78.3	190	ug/Kg
91-94-1	3,3-Dichlorobenzidine	40.3	U	40.3	360	ug/Kg
56-55-3	Benzo(a)anthracene	100	J	25.2	190	ug/Kg
218-01-9	Chrysene	110	J	21.8	190	ug/Kg
117-81-7	Bis(2-ethylhexyl)phthalate	65.0	U	65.0	190	ug/Kg
117-84-0	Di-n-octyl phthalate	95.2	U	95.2	360	ug/Kg
205-99-2	Benzo(b)fluoranthene	130	J	20.8	190	ug/Kg

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8270E		% Solid:	90.9	
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025838.D	1	09/22/25 09:30	09/23/25 20:45	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
207-08-9	Benzo(k)fluoranthene	24.6	U	24.6	190	ug/Kg
50-32-8	Benzo(a)pyrene	97.4	J	32.4	190	ug/Kg
193-39-5	Indeno(1,2,3-cd)pyrene	31.9	U	31.9	190	ug/Kg
53-70-3	Dibenzo(a,h)anthracene	30.1	U	30.1	190	ug/Kg
191-24-2	Benzo(g,h,i)perylene	28.2	U	28.2	190	ug/Kg
95-94-3	1,2,4,5-Tetrachlorobenzene	28.1	U	28.1	190	ug/Kg
123-91-1	1,4-Dioxane	49.6	U	49.6	190	ug/Kg
58-90-2	2,3,4,6-Tetrachlorophenol	30.1	U	30.1	190	ug/Kg
SURROGATES						
367-12-4	2-Fluorophenol	77.2		18 - 112	51%	SPK: 150
13127-88-3	Phenol-d6	74.2		15 - 107	49%	SPK: 150
4165-60-0	Nitrobenzene-d5	43.2		18 - 107	43%	SPK: 100
321-60-8	2-Fluorobiphenyl	44.7		20 - 109	45%	SPK: 100
118-79-6	2,4,6-Tribromophenol	69.8		10 - 116	47%	SPK: 150
1718-51-0	Terphenyl-d14	47.9		10 - 105	48%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	229000	7.748			
1146-65-2	Naphthalene-d8	923000	10.519			
15067-26-2	Acenaphthene-d10	611000	14.372			
1517-22-2	Phenanthrene-d10	1120000	17.172			
1719-03-5	Chrysene-d12	1030000	21.618			
1520-96-3	Perylene-d12	1140000	24.977			
TENTATIVE IDENTIFIED COMPOUNDS						
000119-61-9	Benzophenone	220	J		15.8	ug/Kg
000057-10-3	n-Hexadecanoic acid	330	J		18.1	ug/Kg
000057-11-4	Octadecanoic acid	81.9	J		19.4	ug/Kg
074685-33-9	3-Eicosene, (E)-	150	J		21.3	ug/Kg

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25
Project:	Yard Soil Cleanup		Date Received:	09/19/25
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157
Lab Sample ID:	Q3157-01		Matrix:	SOIL
Analytical Method:	8270E		% Solid:	90.9
Sample Wt/Vol:	30.08	Units: g	Final Vol:	1000 uL
Soil Aliquot Vol:		uL	Test:	SVOC-TCL BNA -20
Extraction Type :		Decanted : N	Level :	LOW
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N PH :
Prep Method :	SW3541			

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BP025838.D	1	09/22/25 09:30	09/23/25 20:45	PB169774

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
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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

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL	SVOC-TCL BNA -20	8270E	09/19/25	09/22/25	09/23/25	09/19/25



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

Hit Summary Sheet
SW-846

SDG No.: Q3157
Client: Always Available Construction LLC.

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID :								
				0.000				
			Total Svoc :			0.00		
			Total Concentration:			0.00		



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/22/25	
Project:	Yard Soil Cleanup		Date Received:	09/22/25	
Client Sample ID:	PB169754TB		SDG No.:	Q3157	
Lab Sample ID:	PB169754TB		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG064421.D	1	09/22/25 10:30	09/22/25 18:59	PB169783

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	UQ	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	171		23 - 138	114%	SPK: 150
13127-88-3	Phenol-d6	143		10 - 134	95%	SPK: 150
4165-60-0	Nitrobenzene-d5	109		67 - 132	109%	SPK: 100
321-60-8	2-Fluorobiphenyl	106		52 - 132	106%	SPK: 100
118-79-6	2,4,6-Tribromophenol	207	*	44 - 137	138%	SPK: 150
1718-51-0	Terphenyl-d14	114		42 - 152	114%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	17600		7.838		
1146-65-2	Naphthalene-d8	68200		10.628		
15067-26-2	Acenaphthene-d10	51200		14.465		
1517-22-2	Phenanthrene-d10	136000		17.203		
1719-03-5	Chrysene-d12	156000		21.433		
1520-96-3	Perylene-d12	171000		24.43		

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/22/25	
Project:	Yard Soil Cleanup		Date Received:	09/22/25	
Client Sample ID:	PB169754TB		SDG No.:	Q3157	
Lab Sample ID:	PB169754TB		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG064421.D	1	09/22/25 10:30	09/22/25 18:59	PB169783

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-02		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG064430.D	1	09/22/25 10:30	09/23/25 01:08	PB169783

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
110-86-1	Pyridine	12.8	U	12.8	50.0	ug/L
106-46-7	1,4-Dichlorobenzene	5.30	U	5.30	50.0	ug/L
95-48-7	2-Methylphenol	11.2	U	11.2	50.0	ug/L
65794-96-9	3+4-Methylphenols	11.0	U	11.0	100	ug/L
67-72-1	Hexachloroethane	6.50	U	6.50	50.0	ug/L
98-95-3	Nitrobenzene	7.60	U	7.60	50.0	ug/L
87-68-3	Hexachlorobutadiene	5.40	UQ	5.40	50.0	ug/L
88-06-2	2,4,6-Trichlorophenol	5.10	U	5.10	50.0	ug/L
95-95-4	2,4,5-Trichlorophenol	6.20	U	6.20	50.0	ug/L
121-14-2	2,4-Dinitrotoluene	12.2	U	12.2	50.0	ug/L
118-74-1	Hexachlorobenzene	5.20	U	5.20	50.0	ug/L
87-86-5	Pentachlorophenol	15.8	U	15.8	100	ug/L
SURROGATES						
367-12-4	2-Fluorophenol	158		23 - 138	106%	SPK: 150
13127-88-3	Phenol-d6	144		10 - 134	96%	SPK: 150
4165-60-0	Nitrobenzene-d5	122		67 - 132	122%	SPK: 100
321-60-8	2-Fluorobiphenyl	114		52 - 132	114%	SPK: 100
118-79-6	2,4,6-Tribromophenol	234	*	44 - 137	156%	SPK: 150
1718-51-0	Terphenyl-d14	118		42 - 152	118%	SPK: 100
INTERNAL STANDARDS						
3855-82-1	1,4-Dichlorobenzene-d4	15600		7.838		
1146-65-2	Naphthalene-d8	63200		10.623		
15067-26-2	Acenaphthene-d10	47200		14.466		
1517-22-2	Phenanthrene-d10	124000		17.204		
1719-03-5	Chrysene-d12	153000		21.428		
1520-96-3	Perylene-d12	169000		24.43		

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-02		Matrix:	TCLP	
Analytical Method:	8270E		% Solid:	0	
Sample Wt/Vol:	100	Units: mL	Final Vol:	1000	uL
Soil Aliquot Vol:		uL	Test:	TCLP BNA	
Extraction Type :		Decanted : N	Level :	LOW	
Injection Volume :		GPC Factor : 1.0	GPC Cleanup :	N	PH :
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
BG064430.D	1	09/22/25 10:30	09/23/25 01:08	PB169783

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
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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

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL	SVOC-TCL BNA -20	8270E	09/19/25	09/22/25	09/23/25	09/19/25
Q3157-02	20-DEAD-1	TCLP	TCLP BNA	8270E	09/19/25	09/22/25	09/23/25	09/19/25

Hit Summary Sheet
SW-846

SDG No.: Q3157

Order ID: Q3157

Client: Always Available Construction LLC.

Project ID: Yard Soil Cleanup

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 20-DEAD-1								
Q3157-01	20-DEAD-1	SOIL	4,4-DDE	0.23	J	0.15	1.90	ug/kg
Q3157-01	20-DEAD-1	SOIL	4,4-DDD	0.26	J	0.16	1.90	ug/kg
Q3157-01	20-DEAD-1	SOIL	4,4-DDT	0.26	JP	0.15	1.90	ug/kg
Q3157-01	20-DEAD-1	SOIL	alpha-Chlordane	3.30		0.13	1.90	ug/kg
Q3157-01	20-DEAD-1	SOIL	gamma-Chlordane	1.70	J	0.16	1.90	ug/kg
Total Concentration:				5.750				



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097353.D	1	09/22/25 08:41	09/23/25 00:19	PB169772

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
319-84-6	alpha-BHC	0.14	U	0.14	1.90	ug/kg
319-85-7	beta-BHC	0.20	U	0.20	1.90	ug/kg
319-86-8	delta-BHC	0.43	U	0.43	1.90	ug/kg
58-89-9	gamma-BHC (Lindane)	0.15	U	0.15	1.90	ug/kg
76-44-8	Heptachlor	0.13	U	0.13	1.90	ug/kg
309-00-2	Aldrin	0.13	U	0.13	1.90	ug/kg
1024-57-3	Heptachlor epoxide	0.21	U	0.21	1.90	ug/kg
959-98-8	Endosulfan I	0.15	U	0.15	1.90	ug/kg
60-57-1	Dieldrin	0.15	U	0.15	1.90	ug/kg
72-55-9	4,4-DDE	0.23	J	0.15	1.90	ug/kg
72-20-8	Endrin	0.15	U	0.15	1.90	ug/kg
33213-65-9	Endosulfan II	0.32	U	0.32	1.90	ug/kg
72-54-8	4,4-DDD	0.26	J	0.16	1.90	ug/kg
1031-07-8	Endosulfan Sulfate	0.14	U	0.14	1.90	ug/kg
50-29-3	4,4-DDT	0.26	JP	0.15	1.90	ug/kg
72-43-5	Methoxychlor	0.41	U	0.41	1.90	ug/kg
53494-70-5	Endrin ketone	0.21	U	0.21	1.90	ug/kg
7421-93-4	Endrin aldehyde	0.41	U	0.41	1.90	ug/kg
5103-71-9	alpha-Chlordane	3.30		0.13	1.90	ug/kg
5103-74-2	gamma-Chlordane	1.70	J	0.16	1.90	ug/kg
8001-35-2	Toxaphene	5.90	U	5.90	36.3	ug/kg
SURROGATES						
2051-24-3	Decachlorobiphenyl	10.0		20 - 144	50%	SPK: 20
877-09-8	Tetrachloro-m-xylene	10.8		19 - 148	54%	SPK: 20

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8081B		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	Pesticide-TCL	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097353.D	1	09/22/25 08:41	09/23/25 00:19	PB169772

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

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25			09/19/25
			Gasoline Range Organics	8015D			09/23/25	
			Pesticide-TCL	8081B		09/22/25	09/23/25	
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP Herbicide	8151A		09/22/25	09/22/25	
			TCLP Pesticide	8081B		09/22/25	09/22/25	

Hit Summary Sheet
SW-846

SDG No.:

Q3157

Order ID:

Q3157

Client:

Always Available Construction LLC.

Project ID:

Yard Soil Cleanup

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

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:		
Project:	Yard Soil Cleanup		Date Received:	09/22/25	
Client Sample ID:	PB169754TB		SDG No.:	Q3157	
Lab Sample ID:	PB169754TB		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097338.D	1	09/22/25 10:05	09/22/25 20:28	PB169782

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.8		57 - 171	89%	SPK: 20
877-09-8	Tetrachloro-m-xylene	16.2		61 - 148	81%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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

Q = indicates LCS control criteria did not meet requirements

M = MS/MSD acceptance criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-02		Matrix:	TCLP	
Analytical Method:	8081B		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Pesticide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PL097343.D	1	09/22/25 10:05	09/22/25 22:03	PB169782

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
58-89-9	gamma-BHC (Lindane)	0.037	U	0.037	0.50	ug/L
76-44-8	Heptachlor	0.027	U	0.027	0.50	ug/L
1024-57-3	Heptachlor epoxide	0.096	U	0.096	0.50	ug/L
72-20-8	Endrin	0.032	U	0.032	0.50	ug/L
72-43-5	Methoxychlor	0.11	U	0.11	0.50	ug/L
8001-35-2	Toxaphene	1.70	U	1.70	10.0	ug/L
57-74-9	Chlordane	0.88	U	0.88	5.00	ug/L
SURROGATES						
2051-24-3	Decachlorobiphenyl	17.5		57 - 171	87%	SPK: 20
877-09-8	Tetrachloro-m-xylene	17.4		61 - 148	87%	SPK: 20

Comments:

U = Not Detected

LOQ = Limit of Quantitation

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LOD = Limit of Detection

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() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL	Gasoline Range Organics	8015D	09/19/25		09/23/25	09/19/25
Q3157-02	20-DEAD-1	TCLP	TCLP Pesticide	8081B	09/19/25	09/22/25	09/22/25	09/19/25

Hit Summary Sheet
SW-846

SDG No.:

Q3157

Order ID:

Q3157

Client:

Always Available Construction LLC.

Project ID:

Yard Soil Cleanup

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

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8082A		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.03	Units: g	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	PCB	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	SW3541B				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PO113918.D	1	09/22/25 08:40	09/22/25 17:06	PB169771

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
12674-11-2	Aroclor-1016	4.30	U	4.30	18.7	ug/kg
11104-28-2	Aroclor-1221	4.40	U	4.40	18.7	ug/kg
11141-16-5	Aroclor-1232	4.10	U	4.10	18.7	ug/kg
53469-21-9	Aroclor-1242	4.40	U	4.40	18.7	ug/kg
12672-29-6	Aroclor-1248	6.50	U	6.50	18.7	ug/kg
11097-69-1	Aroclor-1254	3.50	U	3.50	18.7	ug/kg
37324-23-5	Aroclor-1262	5.50	U	5.50	18.7	ug/kg
11100-14-4	Aroclor-1268	4.00	U	4.00	18.7	ug/kg
11096-82-5	Aroclor-1260	3.50	U	3.50	18.7	ug/kg
SURROGATES						
877-09-8	Tetrachloro-m-xylene	19.6		32 - 144	98%	SPK: 20
2051-24-3	Decachlorobiphenyl	14.7		32 - 175	74%	SPK: 20

Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

E = Value Exceeds Calibration Range

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B = Analyte Found in Associated Method Blank

N = Presumptive Evidence of a Compound

* = Values outside of QC limits

D = Dilution

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

() = Laboratory InHouse Limit

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25			09/19/25
			Gasoline Range Organics	8015D			09/23/25	
			PCB	8082A		09/22/25	09/22/25	
			Pesticide-TCL	8081B		09/22/25	09/23/25	
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP Herbicide	8151A		09/22/25	09/22/25	
			TCLP Pesticide	8081B		09/22/25	09/22/25	

Hit Summary Sheet
SW-846

SDG No.: Q3157

Order ID: Q3157

Client: Always Available Construction LLC.

Project ID: Yard Soil Cleanup

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

Total Concentration: 0.000



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:		
Project:	Yard Soil Cleanup		Date Received:	09/22/25	
Client Sample ID:	PB169754TB		SDG No.:	Q3157	
Lab Sample ID:	PB169754TB		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031788.D	1	09/22/25 10:20	09/22/25 19:04	PB169784

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	463		61 - 136	93%	SPK: 500

Comments:

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LOQ = Limit of Quantitation

MDL = Method Detection Limit

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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:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-02		Matrix:	TCLP	
Analytical Method:	8151A		% Solid:	0	Decanted:
Sample Wt/Vol:	100	Units: mL	Final Vol:	10000	uL
Soil Aliquot Vol:		uL	Test:	TCLP Herbicide	
Extraction Type:			Injection Volume :		
GPC Factor :	1.0	PH :			
Prep Method :	8151A				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
PS031796.D	1	09/22/25 10:20	09/22/25 22:42	PB169784

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units
TARGETS						
94-75-7	2,4-D	9.20	U	9.20	20.0	ug/L
93-72-1	2,4,5-TP (Silvex)	7.80	U	7.80	20.0	ug/L
SURROGATES						
19719-28-9	2,4-DCAA	474		61 - 136	95%	SPK: 500

Comments:

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

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

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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

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL	Gasoline Range Organics	8015D	09/19/25		09/23/25	09/19/25
Q3157-02	20-DEAD-1	TCLP	TCLP Herbicide	8151A	09/19/25	09/22/25	09/22/25	09/19/25
			TCLP Pesticide	8081B		09/22/25	09/22/25	



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.		Date Collected:	09/19/25	
Project:	Yard Soil Cleanup		Date Received:	09/19/25	
Client Sample ID:	20-DEAD-1		SDG No.:	Q3157	
Lab Sample ID:	Q3157-01		Matrix:	SOIL	
Analytical Method:	8015D DRO		% Solid:	90.9	Decanted:
Sample Wt/Vol:	30.02	Units: g	Final Vol:	1	mL
Soil Aliquot Vol:		uL	Test:	Diesel Range Organics	
Extraction Type:			Injection Volume :		
GPC Factor :		PH :			
Prep Method :	SW3541				

File ID/Qc Batch:	Dilution:	Prep Date	Date Analyzed	Prep Batch ID
FF016487.D	1	10/01/25 08:00	10/01/25 12:56	PB169930

CAS Number	Parameter	Conc.	Qualifier	MDL	LOQ / CRQL	Units(Dry Weight)
TARGETS						
DRO	DRO	4880		186	1830	ug/kg
SURROGATES						
16416-32-3	Tetracosane-d50	11.8		37 - 130	59%	SPK: 20

Comments:

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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:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25			09/19/25
			Diesel Range Organics	8015D		10/01/25	10/01/25	
			Gasoline Range Organics	8015D			09/23/25	
			PCB	8082A		09/22/25	09/22/25	
			Pesticide-TCL	8081B		09/22/25	09/23/25	
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP Herbicide	8151A		09/22/25	09/22/25	
			TCLP Pesticide	8081B		09/22/25	09/22/25	

Hit Summary Sheet SW-846

SDG No.: Q3157 **Order ID:** Q3157
Client: Always Available Construction LLC. **Project ID:** Yard Soil Cleanup

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 20-DEAD-1								
Q3157-01	20-DEAD-1	SOIL	Aluminum	7720		0.80	4.78	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Arsenic	2.77		0.18	0.96	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Barium	43.5		0.70	4.78	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Beryllium	0.62		0.024	0.29	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Cadmium	0.42		0.023	0.29	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Calcium	2270		10.6	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Chromium	15.2		0.045	0.48	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Cobalt	9.74		0.096	1.43	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Copper	33.5		0.21	0.96	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Iron	17600		3.82	4.78	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Lead	54.1		0.12	0.57	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Magnesium	2980		11.5	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Manganese	316		0.13	0.96	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Mercury	0.041		0.0080	0.014	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Nickel	15.7		0.12	1.91	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Potassium	641		26.5	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Silver	0.42	J	0.12	0.48	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Sodium	600		17.0	95.7	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Vanadium	33.2		0.24	1.91	mg/Kg
Q3157-01	20-DEAD-1	SOIL	Zinc	38.9		0.22	1.91	mg/Kg



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.	Date Collected:	09/19/25
Project:	Yard Soil Cleanup	Date Received:	09/19/25
Client Sample ID:	20-DEAD-1	SDG No.:	Q3157
Lab Sample ID:	Q3157-01	Matrix:	SOIL
Level (low/med):	low	% Solid:	90.9

Cas	Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.	Prep Met.
7429-90-5	Aluminum	7720		1	0.80	4.78	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-36-0	Antimony	0.21	UN	1	0.21	2.39	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-38-2	Arsenic	2.77		1	0.18	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-39-3	Barium	43.5		1	0.70	4.78	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-41-7	Beryllium	0.62		1	0.024	0.29	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-43-9	Cadmium	0.42		1	0.023	0.29	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-70-2	Calcium	2270	*	1	10.6	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-47-3	Chromium	15.2		1	0.045	0.48	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-48-4	Cobalt	9.74		1	0.096	1.43	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-50-8	Copper	33.5	N	1	0.21	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-89-6	Iron	17600		1	3.82	4.78	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-92-1	Lead	54.1	N*	1	0.12	0.57	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-95-4	Magnesium	2980		1	11.5	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-96-5	Manganese	316		1	0.13	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7439-97-6	Mercury	0.041	N	1	0.0080	0.014	mg/Kg	09/22/25 15:10	09/23/25 09:52	7471B	
7440-02-0	Nickel	15.7		1	0.12	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-09-7	Potassium	641		1	26.5	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7782-49-2	Selenium	0.25	U	1	0.25	0.96	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-22-4	Silver	0.42	J	1	0.12	0.48	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-23-5	Sodium	600		1	17.0	95.7	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-28-0	Thallium	0.22	U	1	0.22	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-62-2	Vanadium	33.2	N	1	0.24	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050
7440-66-6	Zinc	38.9		1	0.22	1.91	mg/Kg	09/22/25 10:20	09/24/25 15:58	6010D	SW3050

Color Before:	Brown	Clarity Before:	Texture:	Medium
Color After:	Yellow	Clarity After:	Artifacts:	No
Comments:	TCL+30/TAL			

U = Not Detected
 LOQ = Limit of Quantitation
 MDL = Method Detection Limit
 LOD = Limit of Detection
 D = Dilution
 Q = indicates LCS control criteria did not meet requirements

J = Estimated Value
 B = Analyte Found in Associated Method Blank
 * = indicates the duplicate analysis is not within control limits.
 E = Indicates the reported value is estimated because of the presence of interference.
 OR = Over Range
 N = Spiked sample recovery not within control limits

LAB CHRONICLE

OrderID:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25			09/19/25
			Mercury	7471B		09/22/25	09/23/25	
			Metals ICP-TAL	6010D		09/22/25	09/24/25	
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP ICP Metals	6010D		09/22/25	09/24/25	
			TCLP Mercury	7470A		09/22/25	09/23/25	



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

Hit Summary Sheet
SW-846

SDG No.: Q3157

Order ID: Q3157

Client: Always Available Construction LLC.

Project ID: Yard Soil Cleanup

Sample ID	Client ID	Matrix	Parameter	Concentration	C	MDL	RDL	Units
Client ID : 20-DEAD-1								
Q3157-02	20-DEAD-1	TCLP	Barium	698		72.8	500	ug/L
Q3157-02	20-DEAD-1	TCLP	Chromium	12.5	J	10.6	50.0	ug/L
Q3157-02	20-DEAD-1	TCLP	Lead	20.3	J	11.5	60.0	ug/L



SAMPLE DATA

A

B

C

D

Report of Analysis

Client:	Always Available Construction LLC.	Date Collected:	09/19/25
Project:	Yard Soil Cleanup	Date Received:	09/19/25
Client Sample ID:	20-DEAD-1	SDG No.:	Q3157
Lab Sample ID:	Q3157-02	Matrix:	TCLP
Level (low/med):	low	% 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	09/22/25 12:30	09/24/25 14:06	6010D	SW3050
7440-39-3	Barium	698		1	72.8	500	ug/L	09/22/25 12:30	09/24/25 14:06	6010D	SW3050
7440-43-9	Cadmium	2.50	U	1	2.50	30.0	ug/L	09/22/25 12:30	09/24/25 14:06	6010D	SW3050
7440-47-3	Chromium	12.5	J	1	10.6	50.0	ug/L	09/22/25 12:30	09/24/25 14:06	6010D	SW3050
7439-92-1	Lead	20.3	J	1	11.5	60.0	ug/L	09/22/25 12:30	09/24/25 14:06	6010D	SW3050
7439-97-6	Mercury	0.76	U	1	0.76	2.00	ug/L	09/22/25 12:30	09/23/25 12:16	7470A	
7782-49-2	Selenium	48.2	U	1	48.2	100	ug/L	09/22/25 12:30	09/24/25 14:06	6010D	SW3050
7440-22-4	Silver	8.10	U	1	8.10	50.0	ug/L	09/22/25 12:30	09/24/25 14:06	6010D	SW3050

Color Before:	Colorless	Clarity Before:	Clear	Texture:
Color After:	Colorless	Clarity After:	Clear	Artifacts:
Comments:	TCLP-FULL			

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:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-02	20-DEAD-1	TCLP			09/19/25			09/19/25
			TCLP ICP Metals	6010D		09/22/25	09/24/25	
			TCLP Mercury	7470A		09/22/25	09/23/25	



SAMPLE DATA

Report of Analysis

Client:	Always Available Construction LLC.	Date Collected:	09/19/25 13:45
Project:	Yard Soil Cleanup	Date Received:	09/19/25
Client Sample ID:	20-DEAD-1	SDG No.:	Q3157
Lab Sample ID:	Q3157-01	Matrix:	SOIL
		% Solid:	90.9

Parameter	Conc.	Qua.	DF	MDL	LOQ / CRQL	Units(Dry Weight)	Prep Date	Date Ana.	Ana Met.
Cyanide	0.045	U	1	0.045	0.27	mg/Kg	09/22/25 15:20	09/23/25 11:49	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:	Q3157	OrderDate:	9/19/2025 2:22:59 PM
Client:	Always Available Construction LLC.	Project:	Yard Soil Cleanup
Contact:	Michael Roth	Location:	D31,VOA Ref. #2 Soil,VOA Ref. #3 Water

LabID	ClientID	Matrix	Test	Method	Sample Date	Prep Date	Anal Date	Received
Q3157-01	20-DEAD-1	SOIL			09/19/25 13:45			09/19/25
			Cyanide	9012B		09/22/25	09/23/25 11:49	



SHIPPING DOCUMENTS

CLIENT INFORMATION

CLIENT PROJECT INFORMATION

CLIENT BILLING INFORMATION

REPORT TO BE SENT TO:

COMPANY: Always Available Construction
ADDRESS: 20 Dead River Rd-
CITY: WARREN STATE: NJ ZIP: 07059
ATTENTION: Michael Roth
PHONE: (973) 699-4453 FAX: _____

PROJECT NAME: Yard Soil Cleanup
PROJECT NO.: _____ LOCATION: _____
PROJECT MANAGER: _____
e-mail: _____
PHONE: _____ FAX: _____

BILL TO: _____ PO#: _____
ADDRESS: _____
CITY: _____ STATE: _____ ZIP: _____
ATTENTION: _____ PHONE: _____

ANALYSIS

DATA TURNAROUND INFORMATION

DATA DELIVERABLE INFORMATION

FAX (RUSH) _____ DAYS*
HARDCOPY (DATA PACKAGE): _____ DAYS*
EDD: _____ DAYS*
*TO BE APPROVED BY CHEMTECH
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B
+ Raw Data ☐ Other _____
☐ EDD FORMAT _____

1: 2: 3: 4: 5: 6: 7: 8: 9:
VOCs TCLP VOCs GND, DRO SUDC, PEST. PCBs MET. TOB-TAL Heavy Duty Cuv. Full TCLP

PRESERVATIVES

COMMENTS

ALLIANCE SAMPLE ID	PROJECT SAMPLE IDENTIFICATION	SAMPLE MATRIX	SAMPLE TYPE		SAMPLE COLLECTION		# OF BOTTLES	PRESERVATIVES									COMMENTS	
			COMP	GRAB	DATE	TIME		E/F	E	E	E	E	E	E			← Specify Preservatives A-HCl D-NaOH B-HNO3 E-ICE C-H2SO4 F-OTHER	
1.	20 Dead-1	S.	X		9/19/25	1:45pm	11	X	X	X	X	X	X	X				
2.	20 Dead-1	W			9/19/25	1:45pm	4	X	X									
3.																		
4.																		
5.																		
6.																		
7.																		
8.																		
9.																		
10.																		

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

RELINQUISHED BY SAMPLER: 1. <u>Michael Roth</u>	DATE/TIME: <u>9/19/25</u>	RECEIVED BY: 1. <u>CR</u>	Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>26.1</u> °C Comments: <u>IRB #1</u>
RELINQUISHED BY SAMPLER: 2.	DATE/TIME:	RECEIVED BY: 2.	
RELINQUISHED BY SAMPLER: 3.	DATE/TIME:	RECEIVED BY: 3.	

Page ____ of ____

CLIENT: ☐ Hand Delivered ☐ Other

Shipment Complete

☐ YES ☐ NO

Laboratory Certification

Certified By	License No.
Connecticut	PH-0830
DOD ELAP (ANAB)	L2219
Maine	2024021
Maryland	296
New Hampshire	255425
New Jersey	20012
New York	11376
Pennsylvania	68-00548
Soil Permit	525-24-234-08441
Texas	TX-C25-00189
Virginia	460312

LOGIN REPORT/SAMPLE TRANSFER

Order ID : Q3157	ALWA01	Order Date : 9/19/2025 2:22:59 PM	Project Mgr :
Client Name : Always Available Construct		Project Name : Yard Soil Cleanup	Report Type : Level 1
Client Contact : Michael Roth		Receive DateTime : 9/19/2025 2:23:00 PM	EDD Type : EXCEL NOCLEANUP
Invoice Name : Always Available Construct		Purchase Order :	Hard Copy Date :
Invoice Contact : Michael Roth			Date Signoff :

LAB ID	CLIENT ID	MATRIX	SAMPLE DATE	SAMPLE TIME	TEST	TEST GROUP	METHOD	FAX DATE	DUE DATES
Q3157-01	20-DEAD-1	Solid	09/19/2025	13:45					
					VOC-TCLVOA-10	TCL+30/TAL	8260D	10 Bus. Days	
Q3157-03	TB	Water	09/19/2025	13:45					
					VOC-TCLVOA-10		8260D	10 Bus. Days	
Q3157-04	TB	Water	09/19/2025	13:45					
					TCLP VOA		8260D	10 Bus. Days	

Relinquished By : OP

Date / Time : 09/19/25 14:46

Received By : Sam

Date / Time : 09/19/25 14:46

Storage Area : VOA Refridgerator Room

Reg # 6
F2 2
Reg 4