



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.:** 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

A

B

C

D

## 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    |
|---------------------------|------------------------|--------|-----------|----------|------------|----------|
| <b>TARGETS</b>            |                        |        |           |          |            |          |
| 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     |
| <b>SURROGATES</b>         |                        |        |           |          |            |          |
| 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 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |          |
| 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 |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

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    |
|---------------------------|------------------------|--------|-----------|----------|------------|----------|
| <b>TARGETS</b>            |                        |        |           |          |            |          |
| 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     |
| <b>SURROGATES</b>         |                        |        |           |          |            |          |
| 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 |
| <b>INTERNAL STANDARDS</b> |                        |        |           |          |            |          |
| 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 |
|------------|-----------|-------|-----------|-----|------------|-------|
|------------|-----------|-------|-----------|-----|------------|-------|

U = Not Detected  
 LOQ = Limit of Quantitation  
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 Q = indicates LCS control criteria did not meet requirements  
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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

## LAB CHRONICLE

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

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