

|                                    |                                              |                     |
|------------------------------------|----------------------------------------------|---------------------|
| <b>SOP ID :</b> M1311-TCLP-16      |                                              |                     |
| <b>SDG No :</b> N/A                | <b>Start Prep Date :</b> 09/12/2025          | <b>Time :</b> 17:00 |
| <b>Weigh By :</b> JP               | <b>End Prep Date :</b> 09/13/2025            | <b>Time :</b> 10:40 |
| <b>Balance ID :</b> WC SC-7        | <b>Combination Ratio :</b> 20                |                     |
| <b>pH Meter ID :</b> WC PH METER-1 | <b>ZHE Cleaning Batch :</b> <u>70</u> N/A    |                     |
| <b>Extraction By :</b> JP          | <b>Initial Room Temperature:</b> 24 °C       |                     |
| <b>Filter By :</b> JP              | <b>Final Room Temperature:</b> 22 °C         |                     |
| <b>Pipette ID :</b> WC             | <b>TCLP Technician Signature :</b> <u>JP</u> |                     |
| <b>Tumbler ID :</b> ZHE-1          | <b>Supervisor By :</b> <u>12</u>             |                     |
| <b>TCLP Filter ID :</b> 60828725   |                                              |                     |

| Standard Name | MLS USED | STD REF. # FROM LOG |
|---------------|----------|---------------------|
| N/A           | N/A      | N/A                 |
| N/A           | N/A      | N/A                 |
| N/A           | N/A      | N/A                 |
| N/A           | N/A      | N/A                 |
| N/A           | N/A      | N/A                 |

| Chemical Used  | ML/SAMPLE U | Lot Number |
|----------------|-------------|------------|
| TCLP-FLUID-1   | N/A         | WP114525   |
| N/A            | N/A         | N/A        |
| N/A            | N/A         | N/A        |
| N/A            | N/A         | N/A        |
| N/A            | N/A         | N/A        |
| N/A            | N/A         | N/A        |
| N/A            | N/A         | N/A        |
| 40ml VOA Vials | 4127        | N/A        |

**Extraction Conformance/Non-Conformance Comments:**

ALL ZHE samples are extracted and given as vial A & B. Leck checked after 10 minutes of tumbling. TUMBLER ZHE-1 checked, 30 rpm.

| Date / Time    | Prepped Sample Relinquished By/Location | Received By/Location       |
|----------------|-----------------------------------------|----------------------------|
| 09/15/25 10:00 | <u>JP</u> <u>1 VOC LAB</u>              | <u>JP</u> <u>1 VOC LAB</u> |
|                | Preparation Group                       | Analysis Group             |

| Sample ID  | ClientID | ZHE Vessel ID | Sample Wt (g) | Volume Extraction Fluid #1 (mL) | Multi phasic | Phase Miscible | Phases Combined | Final Leachate PH | Metals Leachate Adj. PH | Prep Pos |
|------------|----------|---------------|---------------|---------------------------------|--------------|----------------|-----------------|-------------------|-------------------------|----------|
| PB169678TB | LEB678   | 10            | N/A           | 500                             | N/A          | N/A            | N/A             | 4.94              | N/A                     | ZHE-1    |
| Q3082-02   | WC-29    | 01            | 25.02         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3082-04   | WC-30    | 02            | 25.01         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3082-06   | WC-31    | 03            | 25.02         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3082-08   | WC-32    | 04            | 25.03         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3082-10   | WC-33    | 05            | 25.02         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3092-01   | 291376   | 06            | 25.02         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3092-02   | 291376   | 07            | 25.03         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3092-03   | 279182   | 08            | 25.02         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |
| Q3092-04   | 279182   | 09            | 25.03         | 500                             | N/A          | N/A            | N/A             | N/A               | N/A                     | ZHE-1    |

| SampleID   | ClientID | Sample Weight (g) | Filter Weight (g) | Filtrate (mL) | Filter + Solid (After 100°C) | % solids | % Dry Solids |
|------------|----------|-------------------|-------------------|---------------|------------------------------|----------|--------------|
| PB169678TB | LEB678   | N/A               | N/A               | N/A           | N/A                          | N/A      | N/A          |
| Q3082-02   | WC-29    | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3082-04   | WC-30    | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3082-06   | WC-31    | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3082-08   | WC-32    | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3082-10   | WC-33    | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3092-01   | 291376   | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3092-02   | 291376   | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3092-03   | 279182   | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |
| Q3092-04   | 279182   | N/A               | N/A               | N/A           | N/A                          | 100      | N/A          |