

SOP ID : M1311-TCLP-16  
SDG No : N/A  
Weigh By : JP  
Balance ID : WC SC-7  
pH Meter ID : WC PH METER-1  
Extraction By : JP  
Filter By : JP  
Pipette ID : WC  
Tumbler ID : T-1  
TCLP Filter ID : 115525

Start Prep Date : 05/29/2025 Time : 14:00  
End Prep Date : 05/30/2025 Time : 08:15  
Combination Ratio : 20  
ZHE Cleaning Batch : <sup>70</sup>N/A  
Initial Room Temperature : 23 °C  
Final Room Temperature : 22 °C  
TCLP Technician Signature : *JP*  
Supervisor By : *12*

| 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         | WP112795                |
| HCL-TCLP,1N          | N/A         | WP112797                |
| HNO3-TCLP,1N         | N/A         | WP112799                |
| pH Strips            | N/A         | W1931,W1934,W3171,W3172 |
| pH Strips            | N/A         | W3166,W1938,W1939,      |
| 1 Liter Amber        | N/A         | 90924-08                |
| 120ml Plastic bottle | N/A         | 2738                    |
| 1:1 HNO3             | N/A         | MP84041                 |

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

Matrix spikes are added after filtration and before preservation. TUMBLER T-1 checked,30 rpm. q2151-04 is used for MS-MSD.

| Date / Time    | Prepped Sample Relinquished By/Location | Received By/Location           |
|----------------|-----------------------------------------|--------------------------------|
| 05/30/25 09:40 | <i>JP</i> <i>104 Room</i>               | <i>MS.</i> <i>RJ/EL</i>        |
|                | Preparation Group                       | Analysis Group <i>104 room</i> |