

SOP ID : M1311-TCLP-15

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 : ZHE-1

TCLP Filter ID : 50223706

Start Prep Date : 03/10/2025 **Time :** 15:30

End Prep Date : 03/11/2025 **Time :** 09:45

Combination Ratio : 20

ZHE Cleaning Batch : ¹⁸ N/A V#031125

Initial Room Temperature: 24 °C

Final Room Temperature: 22 °C

TCLP Technician Signature : *JP*

Supervisor By : *12*

Standardized 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	WP110802
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	23237	N/A

Extraction Conformance/Non-Conformance Comments:

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/11/25 10:30	<i>JP</i> HCL Room	<i>JP</i> 100C Lab
	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
PB167050TB	LEB050	10	N/A	500	N/A	N/A	N/A	4.94	N/A	ZHE-1
Q1514-02	ENV-105-SB01	01	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1514-04	ENV-105-SB02	02	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1514-06	ENV-103-SB01	03	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1523-01	WC-A1-01-G	04	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1523-04	WC-A1-02-G	05	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1534-06	OR-363-COMP-16	06	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1534-12	OR-363-COMP-17	07	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1534-18	OR-363-COMP-18	08	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1534-24	OR-363OR-363-COMP-19-	09	25.02	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
PB167050TB	LEB050	N/A	N/A	N/A	N/A	N/A	N/A
Q1514-02	ENV-105-SB01	N/A	N/A	N/A	N/A	100	N/A
Q1514-04	ENV-105-SB02	N/A	N/A	N/A	N/A	100	N/A
Q1514-06	ENV-103-SB01	N/A	N/A	N/A	N/A	100	N/A
Q1523-01	WC-A1-01-G	N/A	N/A	N/A	N/A	100	N/A
Q1523-04	WC-A1-02-G	N/A	N/A	N/A	N/A	100	N/A
Q1534-06	OR-363-COMP-16	N/A	N/A	N/A	N/A	100	N/A
Q1534-12	OR-363-COMP-17	N/A	N/A	N/A	N/A	100	N/A
Q1534-18	OR-363-COMP-18	N/A	N/A	N/A	N/A	100	N/A
Q1534-24	OR-363OR-363-COMP-19-	N/A	N/A	N/A	N/A	100	N/A