

SOP ID : M1311-TCLP-16

SDG No : N/A

Welgh By : JP

Balance ID : WC SC-7

pH Meter ID : WC PH METER-1

Extraction By : JP

Filter By : JP

Pippete ID : WC

Tumbler ID : ZHE-1

TCLP Filter ID : 60828725

Start Prep Date : 09/25/2025 Time : 14:30

End Prep Date : 09/26/2025 Time : 08:10

Combination Ratio : 20

ZHE Cleaning Batch : N/A 18

Initial Room Temperature: 24 °C

Final Room Temperature: 22 °C

TCLP Technician Signature : 18

Supervisor By : 12

Standarded 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
09/26/25 11:00	JP / Lab Room	S-Y / VOC 245
	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
PB169841TB	LEB841	09	N/A	500	N/A	N/A	N/A	4.94	N/A	ZHE-1
Q3181-01	WC-A3-01-G	01	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3181-05	WC-A3-02-G	02	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3181-09	WC-A3-03-G	03	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3183-10	WC-1	04	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3183-11	WC-4	05	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3183-12	WC-3	06	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3208-06	SU-ESM-COMP-01	07	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q3208-12	SU-ESM-COMP-02	08	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
PB169841TB	LEB841	N/A	N/A	N/A	N/A	N/A	N/A
Q3181-01	WC-A3-01-G	N/A	N/A	N/A	N/A	100	N/A
Q3181-05	WC-A3-02-G	N/A	N/A	N/A	N/A	100	N/A
Q3181-09	WC-A3-03-G	N/A	N/A	N/A	N/A	100	N/A
Q3183-10	WC-1	N/A	N/A	N/A	N/A	100	N/A
Q3183-11	WC-4	N/A	N/A	N/A	N/A	100	N/A
Q3183-12	WC-3	N/A	N/A	N/A	N/A	100	N/A
Q3208-06	SU-ESM-COMP-01	N/A	N/A	N/A	N/A	100	N/A
Q3208-12	SU-ESM-COMP-02	N/A	N/A	N/A	N/A	100	N/A