

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 / ZHE-2

TCLP Filter ID : 50223706

Start Prep Date : 01/30/2025 Time : 14:00

End Prep Date : 01/31/2025 Time : 07:15

Combination Ratio : 20

ZHE Cleaning Batch : ³⁸ ~~N/A~~ UN013125

Initial Room Temperature: 23 °C

Final Room Temperature: 22 °C

TCLP Technician Signature : ³⁸

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	WP110801
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/ ZHE-2 checked,30 rpm.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
01/31/25 09:40	³⁸ / TCLP Room	S.Y. / VOC 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
PB166357TB	LEB357	N/A	N/A	500	N/A	N/A	N/A	4.94	N/A	ZHE-2
Q1215-02	JPP-29.1-012825	01	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1215-06	JPP-29.2-012825	02	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1216-02	JPP-18.1-012825	03	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1216-06	JPP-21.1-012825	04	25.04	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1216-10	JPP-21.2-012825	05	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1216-14	JPP-26.1-012825	06	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1216-18	JPP-26.2-012825	07	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1218-02	BELL-25-002	08	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1219-02	LAW-25-0015	09	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1221-02	CHESTNUT-CONCRETE	10	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1232-02	JPP-46.2-012925	11	25.04	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1232-06	JPP-46.1-012925	12	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1232-10	JPP-42.1-012925	13	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1232-14	JPP-42.2-012925	14	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1232-18	JPP-51.1-012925	15	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1235-02	JPP-51.2-012925	16	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1235-06	JPP-16.1-012925	17	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-2

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB166357TB	LEB357	N/A	N/A	N/A	N/A	N/A	N/A
Q1215-02	JPP-29.1-012825	N/A	N/A	N/A	N/A	100	N/A
Q1215-06	JPP-29.2-012825	N/A	N/A	N/A	N/A	100	N/A
Q1216-02	JPP-18.1-012825	N/A	N/A	N/A	N/A	100	N/A
Q1216-06	JPP-21.1-012825	N/A	N/A	N/A	N/A	100	N/A
Q1216-10	JPP-21.2-012825	N/A	N/A	N/A	N/A	100	N/A
Q1216-14	JPP-26.1-012825	N/A	N/A	N/A	N/A	100	N/A
Q1216-18	JPP-26.2-012825	N/A	N/A	N/A	N/A	100	N/A
Q1218-02	BELL-25-002	N/A	N/A	N/A	N/A	100	N/A
Q1219-02	LAW-25-0015	N/A	N/A	N/A	N/A	100	N/A
Q1221-02	CHESTNUT-CONCRETE	N/A	N/A	N/A	N/A	100	N/A
Q1232-02	JPP-46.2-012925	N/A	N/A	N/A	N/A	100	N/A
Q1232-06	JPP-46.1-012925	N/A	N/A	N/A	N/A	100	N/A
Q1232-10	JPP-42.1-012925	N/A	N/A	N/A	N/A	100	N/A
Q1232-14	JPP-42.2-012925	N/A	N/A	N/A	N/A	100	N/A
Q1232-18	JPP-51.1-012925	N/A	N/A	N/A	N/A	100	N/A
Q1235-02	JPP-51.2-012925	N/A	N/A	N/A	N/A	100	N/A
Q1235-06	JPP-16.1-012925	N/A	N/A	N/A	N/A	100	N/A