

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 : 03/20/2025 Time : 16:35

End Prep Date : 03/21/2025 Time : 10:30

Combination Ratio : 20

ZHE Cleaning Batch : ~~N/A~~ V N032125

Initial Room Temperature: 23 °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
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:

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

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/21/25 11:30	<i>JP</i> / TCLP Room	<i>S-Y</i> / VDC Lab
	Preparation Group	Analysis Group

03/21/25

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
PB167234TB	LEB234	14	N/A	500	N/A	N/A	N/A	4.94	N/A	ZHE-2
Q1605-02	DRUM-SOIL-CUTTING	01	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1606-02	CHRT24743	02	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1606-04	RBR251346	03	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1606-06	RT4534	04	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1606-08	RT3025	05	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1606-10	CHRT28607	06	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1609-01	WC-SCRN-01-G	07	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1610-03	SOIL-PILE	08	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1619-06	TP-1	09	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1619-08	TP-2	10	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1619-10	TP-3	11	25.04	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1619-12	TP-4	12	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1619-14	TP-5	13	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
PB167234TB	LEB234	N/A	N/A	N/A	N/A	N/A	N/A
Q1605-02	DRUM-SOIL-CUTTING	N/A	N/A	N/A	N/A	100	N/A
Q1606-02	CHRT24743	N/A	N/A	N/A	N/A	100	N/A
Q1606-04	RBR251346	N/A	N/A	N/A	N/A	100	N/A
Q1606-06	RT4534	N/A	N/A	N/A	N/A	100	N/A
Q1606-08	RT3025	N/A	N/A	N/A	N/A	100	N/A
Q1606-10	CHRT28607	N/A	N/A	N/A	N/A	100	N/A
Q1609-01	WC-SCRN-01-G	N/A	N/A	N/A	N/A	100	N/A
Q1610-03	SOIL-PILE	N/A	N/A	N/A	N/A	100	N/A
Q1619-06	TP-1	N/A	N/A	N/A	N/A	100	N/A
Q1619-08	TP-2	N/A	N/A	N/A	N/A	100	N/A
Q1619-10	TP-3	N/A	N/A	N/A	N/A	100	N/A
Q1619-12	TP-4	N/A	N/A	N/A	N/A	100	N/A
Q1619-14	TP-5	N/A	N/A	N/A	N/A	100	N/A