

SOP ID :	M1311-TCLP-15	
SDG No :	N/A	Start Prep Date : 03/25/2025 Time : 15:30
Weigh By :	JP	End Prep Date : 03/26/2025 Time : 09:35
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : ^{JP} N/A
Extraction By :	JP	Initial Room Temperature: 23 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : ^{JP}
Tumbler ID :	T-2	Supervisor By : ¹²
TCLP Filter ID :	115525	

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
SPLP FLUID	N/A	WP110806
N/A	N/A	N/A
HNO3-TCLP,1N	N/A	WP110804
pH Strips	W3172.	W1931,W1934,W3171,W3172
pH Strips	W1941,W1942	W3166,W1938,W1939,W1940,
N/A	N/A	N/A
120ml Plastic bottle	N/A	405130101
1:1 HNO3	N/A	MP84041

Extraction Conformance/Non-Conformance Comments:

Matrix spikes are added after filtration and before preservation. TUMBLER T-2 checked, 30 rpm. q1640-05 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/26/25 11:30	^{JP} 1 TCLP ROOM	^{SL29} 124-114
	Preparation Group	Analysis Group

Sample ID	ClientID	TCLP 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
PB167315TB	LEB315	16	N/A	2000	N/A	N/A	N/A	4.24	1.0	T-2
Q1640-01	SOIL-2	11	100.02	2000	N/A	N/A	N/A	3.0	1.5	T-2
Q1640-02	SOIL-3	12	100.03	2000	N/A	N/A	N/A	3.5	1.0	T-2
Q1640-03	SOIL-4	13	100.02	2000	N/A	N/A	N/A	5.0	1.5	T-2
Q1640-04	SOIL-5	14	100.03	2000	N/A	N/A	N/A	3.5	1.0	T-2
Q1640-05	SOIL-6	15	100.02	2000	N/A	N/A	N/A	5.0	1.5	T-2

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB167315TB	LEB315	N/A	N/A	N/A	N/A	N/A	N/A
Q1640-01	SOIL-2	N/A	N/A	N/A	N/A	100	N/A
Q1640-02	SOIL-3	N/A	N/A	N/A	N/A	100	N/A
Q1640-03	SOIL-4	N/A	N/A	N/A	N/A	100	N/A
Q1640-04	SOIL-5	N/A	N/A	N/A	N/A	100	N/A
Q1640-05	SOIL-6	N/A	N/A	N/A	N/A	100	N/A

Hot Block ID : WC S-1 /WC S-2

Thermometer ID : FLASHPOINT

SampleID	ClientID	Sample Weight (g)	Volume DI Water (mL)	PH after 5 min stir	PH after 10 min stir	Extraction Fluid 1 or 2	pH Extraction Fluid
PB167315TB	LEB315	N/A	N/A	N/A	N/A	#1	4.24
Q1640-01	SOIL-2	N/A	N/A	N/A	N/A	#1	4.24
Q1640-02	SOIL-3	N/A	N/A	N/A	N/A	#1	4.24
Q1640-03	SOIL-4	N/A	N/A	N/A	N/A	#1	4.24
Q1640-04	SOIL-5	N/A	N/A	N/A	N/A	#1	4.24
Q1640-05	SOIL-6	N/A	N/A	N/A	N/A	#1	4.24