

SOP ID : M1311-TCLP-16
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 : T-1
TCLP Filter ID : 40819719

Start Prep Date : 11/14/2025 Time : 16:00
End Prep Date : 11/15/2025 Time : 10:25
Combination Ratio : 20
ZHE Cleaning Batch : N/A 10
Initial Room Temperature: 23 °C
Final Room Temperature: 22 °C
TCLP Technician Signature : *SB*
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	WP114526
HCL-TCLP,1N	N/A	WP114527
HNO3-TCLP,1N	N/A	WP114528
pH Strips	N/A	W1931,W1934,W3171,W3172
pH Strips	W1940,W1941,W1942	W3166,W1938,W1939,
1 Liter Amber	N/A	90924-08
120ml Plastic bottle	N/A	2738
1:1 HNO3	N/A	MP86978

Extraction Conformance/Non-Conformance Comments:

Matrix spikes are added after filtration and before preservation. TUMBLER T-1 checked,30 rpm. q3649-07 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/17/25 10:00	<i>SB</i> <i>12/11/2025</i>	<i>5123. RS 1EAT</i>
	Preparation Group	Analysis Group <i>12/11/25</i>

TCLP EXTRACTION LOGPAGE

PB170544

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
PB170544TB	LEB544	10	N/A	2000	N/A	N/A	N/A	4.95	1.5	T-1
Q3486-11	TP6	01	100.02	2000	N/A	N/A	N/A	3.0	1.0	T-1
Q3588-07	TR-06-11072025	02	100.03	2000	N/A	N/A	N/A	5.5	1.5	T-1
Q3628-04	TP-5	03	100.02	2000	N/A	N/A	N/A	6.2	1.0	T-1
Q3638-02	MOO-25-0327	04	100.03	2000	N/A	N/A	N/A	5.6	1.5	T-1
Q3638-04	MOO-25-0328	05	100.02	2000	N/A	N/A	N/A	5.0	1.0	T-1
Q3640-02	LAW-25-0179-0180	06	100.03	2000	N/A	N/A	N/A	4.5	1.5	T-1
Q3640-03	LAW-25-0182	07	100.04	2000	N/A	N/A	N/A	4.0	1.0	T-1
Q3647-02	VNJ-212	08	100.02	2000	N/A	N/A	N/A	11.0	1.5	T-1
Q3649-07	B4-0.0-0.5-20251114	09	100.03	2000	N/A	N/A	N/A	5.5	1.0	T-1

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB170544TB	LEB544	N/A	N/A	N/A	N/A	N/A	N/A
Q3486-11	TP6	N/A	N/A	N/A	N/A	100	N/A
Q3588-07	TR-06-11072025	N/A	N/A	N/A	N/A	100	N/A
Q3628-04	TP-5	N/A	N/A	N/A	N/A	100	N/A
Q3638-02	MOO-25-0327	N/A	N/A	N/A	N/A	100	N/A
Q3638-04	MOO-25-0328	N/A	N/A	N/A	N/A	100	N/A
Q3640-02	LAW-25-0179-0180	N/A	N/A	N/A	N/A	100	N/A
Q3640-03	LAW-25-0182	N/A	N/A	N/A	N/A	100	N/A
Q3647-02	VNJ-212	N/A	N/A	N/A	N/A	100	N/A
Q3649-07	B4-0.0-0.5-20251114	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
PB170544TB	LEB544	N/A	N/A	N/A	N/A	#1	4.95
Q3486-11	TP6	5.03	96.5	5.5	1.5	#1	4.95
Q3588-07	TR-06-11072025	5.03	96.5	7.6	2.5	#1	4.95
Q3628-04	TP-5	5.02	96.5	8.0	3.0	#1	4.95
Q3638-02	MOO-25-0327	5.02	96.5	7.6	2.5	#1	4.95
Q3638-04	MOO-25-0328	5.03	96.5	6.8	2.5	#1	4.95
Q3640-02	LAW-25-0179-0180	5.03	96.5	6.4	2.0	#1	4.95
Q3640-03	LAW-25-0182	5.04	96.5	6.6	2.0	#1	4.95
Q3647-02	VNJ-212	5.02	96.5	11.5	4.5	#1	4.95
Q3649-07	B4-0.0-0.5-20251114	5.02	96.5	7.6	3.0	#1	4.95