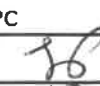


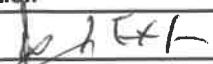
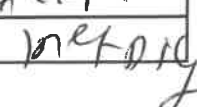
SOP ID :	M1311-TCLP-15	
SDG No :	N/A	Start Prep Date : 03/24/2025 Time : 17:00
Weigh By :	JP	End Prep Date : 03/25/2025 Time : 10:40
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : ⁸⁰ N/A
Extraction By :	JP	Initial Room Temperature: 23 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : 
Tumbler ID :	T-1 / T-2	Supervisor By : 
TCLP Filter ID :	115525	

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	WP110802
HCL-TCLP,1N	N/A	WP110803
HNO3-TCLP,1N	N/A	WP110804
pH Strips	W3172.	W1931,W1934,W3171,W3172
pH Strips	W1941,W1942	W3166,W1938,W1939,W1940,
1 Liter Amber	N/A	90424-08
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. Particle size reduction is not required. Tumbler T-1 / T-2 checked, 30 rpm. q1636-20 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03/25/25 12:00	 1200 Room	5/29. 
	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
PB167275TB	LEB275	13	N/A	2000	N/A	N/A	N/A	4.93	1.0	T-1
Q1626-03	CO-32-1	01	100.03	2000	N/A	N/A	N/A	5.8	1.0	T-1
Q1627-01	GRID-LINE-1.2-NORTH	02	100.02	2000	N/A	N/A	N/A	8.2	1.5	T-1
Q1630-02	VNJ-206	03	100.03	2000	N/A	N/A	N/A	5.6	1.0	T-1
Q1631-02	364	04	100.04	2000	N/A	N/A	N/A	8.2	1.5	T-1
Q1631-05	359	05	100.02	2000	N/A	N/A	N/A	10.0	1.0	T-1
Q1632-02	PIER-1-2	06	100.03	2000	N/A	N/A	N/A	9.5	1.5	T-1
Q1635-04	TP-2	07	100.02	2000	N/A	N/A	N/A	5.6	1.0	T-1
Q1636-04	WC-1	08	100.03	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q1636-08	WC-2	09	100.02	2000	N/A	N/A	N/A	4.0	1.0	T-1
Q1636-12	WC-3	10	100.03	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q1636-16	WC-4	11	100.04	2000	N/A	N/A	N/A	3.5	1.0	T-2
Q1636-20	WC-5	12	100.02	2000	N/A	N/A	N/A	4.0	1.5	T-2

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB167275TB	LEB275	N/A	N/A	N/A	N/A	N/A	N/A
Q1626-03	CO-32-1	N/A	N/A	N/A	N/A	100	N/A
Q1627-01	GRID-LINE-1.2-NORTH	N/A	N/A	N/A	N/A	100	N/A
Q1630-02	VNJ-206	N/A	N/A	N/A	N/A	100	N/A
Q1631-02	364	N/A	N/A	N/A	N/A	100	N/A
Q1631-05	359	N/A	N/A	N/A	N/A	100	N/A
Q1632-02	PIER-1-2	N/A	N/A	N/A	N/A	100	N/A
Q1635-04	TP-2	N/A	N/A	N/A	N/A	100	N/A
Q1636-04	WC-1	N/A	N/A	N/A	N/A	100	N/A
Q1636-08	WC-2	N/A	N/A	N/A	N/A	100	N/A
Q1636-12	WC-3	N/A	N/A	N/A	N/A	100	N/A
Q1636-16	WC-4	N/A	N/A	N/A	N/A	100	N/A
Q1636-20	WC-5	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
PB167275TB	LEB275	N/A	N/A	N/A	N/A	#1	4.93
Q1626-03	CO-32-1	5.01	96.5	8.2	3.5	#1	4.93
Q1627-01	GRID-LINE-1.2-NORTH	5.01	96.5	11.0	4.5	#1	4.93
Q1630-02	VNJ-206	5.02	96.5	8.0	3.5	#1	4.93
Q1631-02	364	5.01	96.5	9.7	4.0	#1	4.93
Q1631-05	359	5.02	96.5	11.0	4.5	#1	4.93
Q1632-02	PIER-1-2	5.03	96.5	10.5	4.0	#1	4.93
Q1635-04	TP-2	5.04	96.5	8.0	3.5	#1	4.93
Q1636-04	WC-1	5.02	96.5	6.0	2.0	#1	4.93
Q1636-08	WC-2	5.03	96.5	6.6	1.5	#1	4.93
Q1636-12	WC-3	5.04	96.5	6.2	2.0	#1	4.93
Q1636-16	WC-4	5.02	96.5	6.0	2.0	#1	4.93
Q1636-20	WC-5	5.03	96.5	6.0	2.0	#1	4.93