

SOP ID :	M1311-TCLP-15	
SDG No :	N/A	Start Prep Date : 04/14/2025 Time : 16:00
Weigh By :	JP	End Prep Date : 04/15/2025 Time : 10:25
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : N/A
Extraction By :	JP	Initial Room Temperature: 23 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : <i>[Signature]</i>
Tumbler ID :	T-1	Supervisor By : <i>[Signature]</i>
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

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	N/A	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. TUMBLER T-1 checked, 30 rpm. Particle size reduction is not required. q1808-04 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/15/25 11:50	<i>[Signature]</i> / TCLP Room	SPS. RJ / EXT
	Preparation Group	Analysis Group

[Signature]

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
PB167587TB	LEB587	08	N/A	2000	N/A	N/A	N/A	4.93	1.0	T-1
Q1787-12	TP-1	01	100.02	2000	N/A	N/A	N/A	8.2	1.5	T-1
Q1788-04	WC-1	02	100.03	2000	N/A	N/A	N/A	8.0	1.0	T-1
Q1800-03	WC-A4-01-C	03	100.02	2000	N/A	N/A	N/A	12.0	1.5	T-1
Q1803-01	WEST-BAY	04	100.03	2000	N/A	N/A	N/A	6.2	1.0	T-1
Q1803-02	FUEL-MONITORING	05	100.04	2000	N/A	N/A	N/A	6.0	1.5	T-1
Q1808-02	OILY-SOIL-PILE	06	100.03	2000	N/A	N/A	N/A	7.2	1.0	T-1
Q1808-04	LAW-25-0060	07	100.02	2000	N/A	N/A	N/A	6.0	1.5	T-1

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB167587TB	LEB587	N/A	N/A	N/A	N/A	N/A	N/A
Q1787-12	TP-1	N/A	N/A	N/A	N/A	100	N/A
Q1788-04	WC-1	N/A	N/A	N/A	N/A	100	N/A
Q1800-03	WC-A4-01-C	N/A	N/A	N/A	N/A	100	N/A
Q1803-01	WEST-BAY	N/A	N/A	N/A	N/A	100	N/A
Q1803-02	FUEL-MONITORING	N/A	N/A	N/A	N/A	100	N/A
Q1808-02	OILY-SOIL-PILE	N/A	N/A	N/A	N/A	100	N/A
Q1808-04	LAW-25-0060	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
PB167587TB	LEB587	N/A	N/A	N/A	N/A	#1	4.93
Q1787-12	TP-1	5.01	96.5	10.0	4.0	#1	4.93
Q1788-04	WC-1	5.02	96.5	9.5	3.5	#1	4.93
Q1800-03	WC-A4-01-C	5.02	96.5	12.5	4.5	#1	4.93
Q1803-01	WEST-BAY	5.03	96.5	8.6	3.5	#1	4.93
Q1803-02	FUEL-MONITORING	5.04	96.5	8.4	3.5	#1	4.93
Q1808-02	OILY-SOIL-PILE	5.02	96.5	9.7	4.0	#1	4.93
Q1808-04	LAW-25-0060	5.01	96.5	7.6	3.0	#1	4.93