

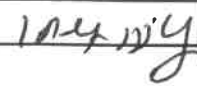
SOP ID :	M1311-TCLP-16	
SDG No :	N/A	Start Prep Date : 05/29/2025 Time : 14:00
Weigh By :	JP	End Prep Date : 05/30/2025 Time : 08:15
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : ⁷⁰ N/A
Extraction By :	JP	Initial Room Temperature: 23 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : 
Tumbler ID :	T-1	Supervisor By : 12
TCLP Filter ID :	115525	

Standarded 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	WP112795
HCL-TCLP,1N	N/A	WP112797
HNO3-TCLP,1N	N/A	WP112799
pH Strips	N/A	W1931,W1934,W3171,W3172
pH Strips	N/A	W3166,W1938,W1939,
1 Liter Amber	N/A	90924-08
120ml Plastic bottle	N/A	2738
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. q2151-04 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/30/25 09:40	 104 Room	5/29. RJ/Ext
	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
PB168190TB	LEB190	10	N/A	2000	N/A	N/A	N/A	4.94	1.0	T-1
Q2102-05	LAW-25-0077	01	100.02	2000	N/A	N/A	N/A	4.0	1.5	T-1
Q2136-05	OR-646-COMP-52	02	100.02	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q2143-01	ELI-46-36-25-58-53	03	100.03	2000	N/A	N/A	N/A	5.5	1.0	T-1
Q2143-02	ELI-57-43-35-26	04	100.02	2000	N/A	N/A	N/A	5.5	1.5	T-1
Q2144-01	OILY-DEBRIS-COMP-A	05	100.01	2000	N/A	N/A	N/A	3.0	1.0	T-1
Q2144-02	OILY-DEBRIS-COMP-B	06	100.03	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q2146-04	TP04-MHN-WC	07	100.03	2000	N/A	N/A	N/A	3.0	1.0	T-1
Q2149-01	FILTER-CAKE	08	100.01	2000	N/A	N/A	N/A	3.0	1.5	T-1
Q2151-04	WC-1	09	100.02	2000	N/A	N/A	N/A	3.5	1.0	T-1

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB168190TB	LEB190	N/A	N/A	N/A	N/A	N/A	N/A
Q2102-05	LAW-25-0077	N/A	N/A	N/A	N/A	100	N/A
Q2136-05	OR-646-COMP-52	N/A	N/A	N/A	N/A	100	N/A
Q2143-01	ELI-46-36-25-58-53	N/A	N/A	N/A	N/A	100	N/A
Q2143-02	ELI-57-43-35-26	N/A	N/A	N/A	N/A	100	N/A
Q2144-01	OILY-DEBRIS-COMP-A	N/A	N/A	N/A	N/A	100	N/A
Q2144-02	OILY-DEBRIS-COMP-B	N/A	N/A	N/A	N/A	100	N/A
Q2146-04	TP04-MHN-WC	N/A	N/A	N/A	N/A	100	N/A
Q2149-01	FILTER-CAKE	N/A	N/A	N/A	N/A	100	N/A
Q2151-04	WC-1	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
PB168190TB	LEB190	N/A	N/A	N/A	N/A	#1	4.94
Q2102-05	LAW-25-0077	5.01	96.5	6.2	2.0	#1	4.94
Q2136-05	OR-646-COMP-52	5.02	96.5	6.0	2.0	#1	4.94
Q2143-01	ELI-46-36-25-58-53	5.01	96.5	7.6	2.5	#1	4.94
Q2143-02	ELI-57-43-35-26	5.03	96.5	7.6	2.5	#1	4.94
Q2144-01	OILY-DEBRIS-COMP-A	5.02	96.5	5.5	1.5	#1	4.94
Q2144-02	OILY-DEBRIS-COMP-B	5.01	96.5	6.0	2.0	#1	4.94
Q2146-04	TP04-MHN-WC	5.02	96.5	5.6	1.5	#1	4.94
Q2149-01	FILTER-CAKE	5.03	96.5	5.5	1.5	#1	4.94
Q2151-04	WC-1	5.03	96.5	6.0	2.0	#1	4.94