

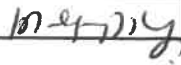
SOP ID :	M1311-TCLP-15	
SDG No :	N/A	Start Prep Date : 01/31/2025 Time : 17:00
Weigh By :	JP	End Prep Date : 02/01/2025 Time : 11:15
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : N/A
Extraction By :	JP	Initial Room Temperature: 23 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : 
Tumbler ID :	T-1 / T-2	Supervisor By : 
TCLP Filter ID :	114771	

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	WP110801
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 added after filtration and before preservation. TUMBLER T-1 /T-2 checked,30 rpm. q1238-02 and 03 both samples we receive limited volume so no fluid determination. q1240-02 is oil sample so fluid determination % is <0.5. q1262-05 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
02/01/25 13:00	 /TCLP Room	 /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
PB166423TB	LEB423	N/A	N/A	2000	N/A	N/A	N/A	4.93	1.0	T-2
Q1238-01	ABATEMENT-WASTE	01	100.02	2000	N/A	N/A	N/A	11.0	1.5	T-1
Q1238-02	PERSONAL-PROTECT-EQUIPT	02	25.02	500	N/A	N/A	N/A	6.2	1.0	T-1
Q1238-03	PLASTIC-FROM-AREA	03	25.03	500	N/A	N/A	N/A	5.6	1.5	T-1
Q1239-02	286	04	100.02	2000	N/A	N/A	N/A	4.5	1.0	T-1
Q1239-05	348	05	100.01	2000	N/A	N/A	N/A	5.0	1.0	T-1
Q1239-08	RBR22266	06	100.02	2000	N/A	N/A	N/A	7.6	1.5	T-1
Q1239-11	357	07	100.02	2000	N/A	N/A	N/A	6.0	1.0	T-1
Q1240-02	MEG-OIL	N/A	N/A	N/A	N/A	N/A	N/A	7.6	1.5	N/A
Q1241-04	JPP-3.5-013025	08	100.03	2000	N/A	N/A	N/A	6.0	1.0	T-1
Q1241-08	JPP-5.3-013025	09	100.04	2000	N/A	N/A	N/A	7.0	1.5	T-1
Q1241-12	JPP-5.2-013025	10	100.02	2000	N/A	N/A	N/A	7.6	1.0	T-1
Q1241-16	JPP-5.4-013025	11	100.01	2000	N/A	N/A	N/A	7.2	1.5	T-2
Q1241-20	JPP-51.4-013025	12	100.02	2000	N/A	N/A	N/A	7.2	1.5	T-2
Q1242-04	JPP-6.2-013025	13	100.03	2000	N/A	N/A	N/A	7.6	1.0	T-2
Q1262-05	3762	14	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
PB166423TB	LEB423	N/A	N/A	N/A	N/A	N/A	N/A
Q1238-01	ABATEMENT-WASTE	N/A	N/A	N/A	N/A	100	N/A
Q1238-02	PERSONAL-PROTECT-EQUIPT	N/A	N/A	N/A	N/A	100	N/A
Q1238-03	PLASTIC-FROM-AREA	N/A	N/A	N/A	N/A	100	N/A
Q1239-02	286	N/A	N/A	N/A	N/A	100	N/A
Q1239-05	348	N/A	N/A	N/A	N/A	100	N/A
Q1239-08	RBR22266	N/A	N/A	N/A	N/A	100	N/A
Q1239-11	357	N/A	N/A	N/A	N/A	100	N/A
Q1240-02	MEG-OIL	N/A	N/A	N/A	N/A	<0.5	N/A
Q1241-04	JPP-3.5-013025	N/A	N/A	N/A	N/A	100	N/A
Q1241-08	JPP-5.3-013025	N/A	N/A	N/A	N/A	100	N/A
Q1241-12	JPP-5.2-013025	N/A	N/A	N/A	N/A	100	N/A
Q1241-16	JPP-5.4-013025	N/A	N/A	N/A	N/A	100	N/A
Q1241-20	JPP-51.4-013025	N/A	N/A	N/A	N/A	100	N/A
Q1242-04	JPP-6.2-013025	N/A	N/A	N/A	N/A	100	N/A
Q1262-05	3762	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
PB166423TB	LEB423	N/A	N/A	N/A	N/A	#1	4.93
Q1238-01	ABATEMENT-WASTE	5.02	96.5	11.5	4.0	#1	4.93
Q1238-02	PERSONAL-PROTECT-EQUIPT	N/A	N/A	N/A	N/A	N/A	N/A
Q1238-03	PLASTIC-FROM-AREA	N/A	N/A	N/A	N/A	N/A	N/A
Q1239-02	286	5.04	96.5	7.0	2.5	#1	4.93
Q1239-05	348	5.02	96.5	7.2	2.5	#1	4.93
Q1239-08	RBR22266	5.01	96.5	10.5	3.5	#1	4.93
Q1239-11	357	5.02	96.5	8.0	3.0	#1	4.93
Q1240-02	MEG-OIL	N/A	N/A	N/A	N/A	N/A	N/A
Q1241-04	JPP-3.5-013025	5.02	96.5	8.6	3.5	#1	4.93
Q1241-08	JPP-5.3-013025	5.03	96.5	11.0	4.0	#1	4.93
Q1241-12	JPP-5.2-013025	5.03	96.5	11.5	4.5	#1	4.93
Q1241-16	JPP-5.4-013025	5.04	96.5	10.0	4.0	#1	4.93
Q1241-20	JPP-51.4-013025	5.03	96.5	9.0	3.5	#1	4.93
Q1242-04	JPP-6.2-013025	5.02	96.5	11.5	4.5	#1	4.93
Q1262-05	3762	5.00	96.5	6.0	2.0	#1	4.93