

SOP ID :	M1311-TCLP-16	
SDG No :	N/A	Start Prep Date : 07/11/2025 Time : 16:30
Weigh By :	JP	End Prep Date : 07/12/2025 Time : 10:35
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : N/A <i>JP</i>
Extraction By :	JP	Initial Room Temperature: 24 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : <i>JP</i>
Tumbler ID :	T-1 / T-2	Supervisor By : <i>JP</i>
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	WP112804
HCL-TCLP,1N	N/A	WP112797
HNO3-TCLP,1N	N/A	WP112799
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	MP84041

Extraction Conformance/Non-Conformance Comments:

Matrix spikes are added after filtration and before preservation. TUMBLER T-1 / T-2 checked,30 rpm. Particle size reduction is not required. q2586-04 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/11/25 10:00	<i>JP</i> <i>ICD Room</i>	<i>JP</i> <i>EL</i> <i>1 Ex</i>
	Preparation Group	Analysis Group <i>104 day</i>

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
PB168803TB	LEB803	16	N/A	2000	N/A	N/A	N/A	4.94	1.0	T-2
Q2561-07	AUD-25-0117	01	100.02	2000	N/A	N/A	N/A	7.6	1.0	T-1
Q2565-06	MOO-25-0194-0195	02	100.01	2000	N/A	N/A	N/A	3.0	1.0	T-1
Q2565-07	MOO-25-0191	03	100.02	2000	N/A	N/A	N/A	3.5	1.5	T-1
Q2565-08	MOO-25-0196	04	100.03	2000	N/A	N/A	N/A	4.0	1.0	T-1
Q2565-09	MOO-25-0180	05	100.04	2000	N/A	N/A	N/A	4.0	1.5	T-1
Q2571-04	TP-18	06	100.02	2000	N/A	N/A	N/A	7.6	1.0	T-1
Q2571-08	TP-17	07	100.03	2000	N/A	N/A	N/A	7.2	1.5	T-1
Q2578-03	WC-A5-01-C	08	100.03	2000	N/A	N/A	N/A	11.0	1.0	T-1
Q2578-07	WC-A2-09-C	09	100.02	2000	N/A	N/A	N/A	10.5	1.5	T-1
Q2578-11	WC-A2-10-C	10	100.03	2000	N/A	N/A	N/A	11.0	1.0	T-1
Q2578-15	WC-A2-11-C	11	100.02	2000	N/A	N/A	N/A	11.0	1.5	T-2
Q2578-19	WC-A2-12-C	12	100.04	2000	N/A	N/A	N/A	11.5	1.0	T-2
Q2579-03	WC-A2-13-C	13	100.03	2000	N/A	N/A	N/A	10.5	1.5	T-2
Q2579-07	WC-A2-14-C	14	100.02	2000	N/A	N/A	N/A	11.5	1.0	T-2
Q2586-04	TP-16	15	100.01	2000	N/A	N/A	N/A	7.2	1.5	T-2

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB168803TB	LEB803	N/A	N/A	N/A	N/A	N/A	N/A
Q2561-07	AUD-25-0117	N/A	N/A	N/A	N/A	100	N/A
Q2565-06	MOO-25-0194-0195	N/A	N/A	N/A	N/A	100	N/A
Q2565-07	MOO-25-0191	N/A	N/A	N/A	N/A	100	N/A
Q2565-08	MOO-25-0196	N/A	N/A	N/A	N/A	100	N/A
Q2565-09	MOO-25-0180	N/A	N/A	N/A	N/A	100	N/A
Q2571-04	TP-18	N/A	N/A	N/A	N/A	100	N/A
Q2571-08	TP-17	N/A	N/A	N/A	N/A	100	N/A
Q2578-03	WC-A5-01-C	N/A	N/A	N/A	N/A	100	N/A
Q2578-07	WC-A2-09-C	N/A	N/A	N/A	N/A	100	N/A
Q2578-11	WC-A2-10-C	N/A	N/A	N/A	N/A	100	N/A
Q2578-15	WC-A2-11-C	N/A	N/A	N/A	N/A	100	N/A
Q2578-19	WC-A2-12-C	N/A	N/A	N/A	N/A	100	N/A
Q2579-03	WC-A2-13-C	N/A	N/A	N/A	N/A	100	N/A
Q2579-07	WC-A2-14-C	N/A	N/A	N/A	N/A	100	N/A
Q2586-04	TP-16	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
PB168803TB	LEB803	N/A	N/A	N/A	N/A	#1	4.94
Q2561-07	AUD-25-0117	5.02	96.5	9.3	4.0	#1	4.94
Q2565-06	MOO-25-0194-0195	5.03	96.5	5.5	1.5	#1	4.94
Q2565-07	MOO-25-0191	5.02	96.5	6.0	2.0	#1	4.94
Q2565-08	MOO-25-0196	5.03	96.5	6.4	2.0	#1	4.94
Q2565-09	MOO-25-0180	5.02	96.5	6.6	2.5	#1	4.94
Q2571-04	TP-18	5.01	96.5	9.2	4.0	#1	4.94
Q2571-08	TP-17	5.02	96.5	9.0	4.0	#1	4.94
Q2578-03	WC-A5-01-C	5.02	96.5	11.5	4.5	#1	4.94
Q2578-07	WC-A2-09-C	5.03	96.5	11.0	4.0	#1	4.94
Q2578-11	WC-A2-10-C	5.02	96.5	11.5	4.5	#1	4.94
Q2578-15	WC-A2-11-C	5.01	96.5	11.5	4.5	#1	4.94
Q2578-19	WC-A2-12-C	5.02	96.5	12.0	4.5	#1	4.94
Q2579-03	WC-A2-13-C	5.03	96.5	11.5	4.0	#1	4.94
Q2579-07	WC-A2-14-C	5.04	96.5	12.0	4.5	#1	4.94
Q2586-04	TP-16	5.03	96.5	9.1	4.0	#1	4.94