

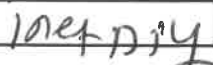
SOP ID :	M1311-TCLP-16	
SDG No :	N/A	Start Prep Date : 10/14/2025 Time : 17:30
Weigh By :	JP	End Prep Date : 10/15/2025 Time : 11:25
Balance ID :	WC SC-7	Combination Ratio : 20
pH Meter ID :	WC PH METER-1	ZHE Cleaning Batch : N/A 70
Extraction By :	JP	Initial Room Temperature: 23 °C
Filter By :	JP	Final Room Temperature: 22 °C
Pipette ID :	WC	TCLP Technician Signature : 
Tumbler ID :	T-1 / T-2	Supervisor By : 12
TCLP Filter ID :	40718710	

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	WP114525
HCL-TCLP,1N	N/A	WP114527
HCL-TCLP,1N	N/A	WP114528
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	MP86978

Extraction Conformance/Non-Conformance Comments:

Matrix spikes are added after filtration and before preservation. TUMBLER T-1 / T-2 checked,30 rpm. q3348-08 is used for MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/15/25 12:30	 Prep Room	SKG. RS. 16X1
	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
PB170081TB	LEB081	14	N/A	2000	N/A	N/A	N/A	4.93	1.0	T-2
Q3337-02	LAYDOWN-YARD-1	01	100.03	2000	N/A	N/A	N/A	8.6	1.0	T-1
Q3337-04	LAYDOWN-YARD-2	02	100.02	2000	N/A	N/A	N/A	8.4	1.5	T-1
Q3340-05	CONCRETE-1	03	100.02	2000	N/A	N/A	N/A	11.0	1.5	T-1
Q3340-06	CONCRETE-2	04	100.03	2000	N/A	N/A	N/A	10.5	1.0	T-1
Q3340-07	CONCRETE-3	05	100.04	2000	N/A	N/A	N/A	10.5	1.5	T-1
Q3342-02	CONC-ROLLOFF-WC-1	06	100.02	2000	N/A	N/A	N/A	10.5	1.0	T-1
Q3343-04	SOIL-ROLLOFF-WC-1	07	100.03	2000	N/A	N/A	N/A	7.2	1.5	T-1
Q3345-02	TANK-FARM-SOIL	08	100.02	2000	N/A	N/A	N/A	8.2	1.0	T-1
Q3345-04	2ND-STREET-SOIL	09	100.03	2000	N/A	N/A	N/A	8.6	1.5	T-1
Q3345-06	M-R-SOIL	10	100.02	2000	N/A	N/A	N/A	8.0	1.0	T-1
Q3346-01	Zeltmann Power Plant HSRG 7B	11	100.01	2000	N/A	N/A	N/A	2.0	1.5	T-2
Q3348-04	WCS-TP1	12	100.02	2000	N/A	N/A	N/A	3.5	1.0	T-2
Q3348-08	WCS-TP2	13	100.03	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
PB170081TB	LEB081	N/A	N/A	N/A	N/A	N/A	N/A
Q3337-02	LAYDOWN-YARD-1	N/A	N/A	N/A	N/A	100	N/A
Q3337-04	LAYDOWN-YARD-2	N/A	N/A	N/A	N/A	100	N/A
Q3340-05	CONCRETE-1	N/A	N/A	N/A	N/A	100	N/A
Q3340-06	CONCRETE-2	N/A	N/A	N/A	N/A	100	N/A
Q3340-07	CONCRETE-3	N/A	N/A	N/A	N/A	100	N/A
Q3342-02	CONC-ROLLOFF-WC-1	N/A	N/A	N/A	N/A	100	N/A
Q3343-04	SOIL-ROLLOFF-WC-1	N/A	N/A	N/A	N/A	100	N/A
Q3345-02	TANK-FARM-SOIL	N/A	N/A	N/A	N/A	100	N/A
Q3345-04	2ND-STREET-SOIL	N/A	N/A	N/A	N/A	100	N/A
Q3345-06	M-R-SOIL	N/A	N/A	N/A	N/A	100	N/A
Q3346-01	Zeltmann Power Plant HSRG 7B	N/A	N/A	N/A	N/A	100	N/A
Q3348-04	WCS-TP1	N/A	N/A	N/A	N/A	100	N/A
Q3348-08	WCS-TP2	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
PB170081TB	LEB081	N/A	N/A	N/A	N/A	#1	4.93
Q3337-02	LAYDOWN-YARD-1	5.02	96.5	10.5	4.5	#1	4.93
Q3337-04	LAYDOWN-YARD-2	5.03	96.5	9.7	4.0	#1	4.93
Q3340-05	CONCRETE-1	5.02	96.5	11.5	4.5	#1	4.93
Q3340-06	CONCRETE-2	5.03	96.5	11.5	4.5	#1	4.93
Q3340-07	CONCRETE-3	5.03	96.5	11.0	4.5	#1	4.93
Q3342-02	CONC-ROLLOFF-WC-1	5.02	96.5	11.0	4.5	#1	4.93
Q3343-04	SOIL-ROLLOFF-WC-1	5.03	96.5	9.3	4.0	#1	4.93
Q3345-02	TANK-FARM-SOIL	5.02	96.5	9.0	3.5	#1	4.93
Q3345-04	2ND-STREET-SOIL	5.03	96.5	10.0	4.0	#1	4.93
Q3345-06	M-R-SOIL	5.02	96.5	9.7	4.0	#1	4.93
Q3346-01	Zeltmann Power Plant HSRG 7B	5.02	96.5	2.5	N/A	N/A	N/A
Q3348-04	WCS-TP1	5.02	96.5	5.6	1.5	#1	4.93
Q3348-08	WCS-TP2	5.01	96.5	6.0	2.0	#1	4.93