

SOP ID : M1311-TCLP-16

SDG No : N/A

Weigh By : JP

Balance ID : WC SC-7

pH Meter ID : WC PH METER-1

Extraction By : JP

Filter By : JP

Pipette ID : WC

Tumbler ID : T-1

TCLP Filter ID : 40819719

Start Prep Date : 11/18/2025 Time : 16:00

End Prep Date : 11/19/2025 Time : 10:25

Combination Ratio : 20

ZHE Cleaning Batch : ~~N/A~~ 18

Initial Room Temperature: 24 °C

Final Room Temperature: 22 °C

TCLP Technician Signature : 

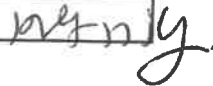
Supervisor By : 

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	WP114526
HCL-TCLP,1N	N/A	WP114527
HNO3-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 checked,30 rpm. q3652-04 is used FOR MS-MSD.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/19/25 11:30	 120 Room	SKS. 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
PB170600TB	LEB600	11	N/A	2000	N/A	N/A	N/A	4.94	1.0	T-1
Q3583-07	CHRT27080	01	100.02	2000	N/A	N/A	N/A	5.6	1.0	T-1
Q3652-04	TP-1	02	100.03	2000	N/A	N/A	N/A	4.0	1.5	T-1
Q3657-01	SEWAREN-CONCRETE	03	100.04	2000	N/A	N/A	N/A	10.5	1.0	T-1
Q3659-01	TANK-1-COMP-1	04	100.02	2000	N/A	N/A	N/A	5.6	1.0	T-1
Q3659-02	TANK-1-COMP-2	05	100.03	2000	N/A	N/A	N/A	5.5	1.5	T-1
Q3662-05	B3-0.0-1.0-20251117	06	100.04	2000	N/A	N/A	N/A	3.5	1.0	T-1
Q3667-02	RIGHT-SIDE-WALL	07	100.03	2000	N/A	N/A	N/A	10.0	1.5	T-1
Q3667-04	LEFT-SIDE-WALL	08	100.02	2000	N/A	N/A	N/A	11.0	1.0	T-1
Q3667-06	LEFT-SIDE-FLOOR	09	100.01	2000	N/A	N/A	N/A	11.0	1.5	T-1
Q3667-08	ELEVATED-DIVIDE	10	100.02	2000	N/A	N/A	N/A	10.5	1.0	T-1

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB170600TB	LEB600	N/A	N/A	N/A	N/A	N/A	N/A
Q3583-07	CHRT27080	N/A	N/A	N/A	N/A	100	N/A
Q3652-04	TP-1	N/A	N/A	N/A	N/A	100	N/A
Q3657-01	SEWAREN-CONCRETE	N/A	N/A	N/A	N/A	100	N/A
Q3659-01	TANK-1-COMP-1	N/A	N/A	N/A	N/A	100	N/A
Q3659-02	TANK-1-COMP-2	N/A	N/A	N/A	N/A	100	N/A
Q3662-05	B3-0.0-1.0-20251117	N/A	N/A	N/A	N/A	100	N/A
Q3667-02	RIGHT-SIDE-WALL	N/A	N/A	N/A	N/A	100	N/A
Q3667-04	LEFT-SIDE-WALL	N/A	N/A	N/A	N/A	100	N/A
Q3667-06	LEFT-SIDE-FLOOR	N/A	N/A	N/A	N/A	100	N/A
Q3667-08	ELEVATED-DIVIDE	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
PB170600TB	LEB600	N/A	N/A	N/A	N/A	#1	4.93
Q3583-07	CHRT27080	5.02	96.5	7.0	2.5	#1	4.93
Q3652-04	TP-1	5.01	96.5	6.6	2.0	#1	4.93
Q3657-01	SEWAREN-CONCRETE	5.03	96.5	11.0	4.0	#1	4.93
Q3659-01	TANK-1-COMP-1	5.04	96.5	7.0	2.5	#1	4.93
Q3659-02	TANK-1-COMP-2	5.05	96.5	6.6	2.0	#1	4.93
Q3662-05	B3-0.0-1.0-20251117	5.02	96.5	6.0	2.0	#1	4.93
Q3667-02	RIGHT-SIDE-WALL	5.03	96.5	10.5	4.0	#1	4.93
Q3667-04	LEFT-SIDE-WALL	5.02	96.5	11.5	4.5	#1	4.93
Q3667-06	LEFT-SIDE-FLOOR	5.03	96.5	11.5	4.5	#1	4.93
Q3667-08	ELEVATED-DIVIDE	5.02	96.5	11.0	4.5	#1	4.93