

SOP ID : M1311-TCLP-15

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 : ZHE-1 / ZHE-2

TCLP Filter ID : 50223706

Start Prep Date : 05/01/2025 Time : 16:40

End Prep Date : 05/02/2025 Time : 10:30

Combination Ratio : 20

ZHE Cleaning Batch : ~~N/A~~ ^{JP} VN050225

Initial Room Temperature : 23 °C

Final Room Temperature : 22 °C

TCLP Technician Signature : ^{JP}

Supervisor By : ^{RM}

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

Chemical Used	ML/SAMPLE U	Lot Number
TCLP-FLUID-1	N/A	WP112795
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
40ml VOA Vials	430992	N/A

Extraction Conformance/Non-Conformance Comments:

ALL ZHE SAMPLES are extracted and given as vial A & B. Leak checked after 10 minutes of tumbling. TUMBLER ZHE- /ZHE-2 checked,30 rpm.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
05/02/25 11:40	^{JP} /HUP Room	^{MD} 100C
	Preparation Group	Analysis Group ²⁴⁶

Sample ID	ClientID	ZHE 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
PB167816TB	LEB816	18	N/A	500	N/A	N/A	N/A	4.94	N/A	ZHE-2
Q1916-04	WC-12	01	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1917-04	MH-JJ	02	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1922-04	MH-R	03	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1922-08	MH-S	04	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1925-01	AUD-25-0068	05	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1925-02	AUD-25-0069	06	25.04	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1925-03	AUD-25-0070	07	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1928-04	MH-Q	08	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1929-01	WC-AA-02-G	09	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1929-05	WC-AA-03-G	10	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
Q1929-09	WC-AA-04-G	11	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1932-02	COMP-4	12	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1932-04	COMP-5	13	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1932-06	COMP-6	14	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1932-08	COMP-7	15	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1935-04	MH-NN	16	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-2
Q1935-08	MH-MM	17	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-2

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
PB167816TB	LEB816	N/A	N/A	N/A	N/A	N/A	N/A
Q1916-04	WC-12	N/A	N/A	N/A	N/A	100	N/A
Q1917-04	MH-JJ	N/A	N/A	N/A	N/A	100	N/A
Q1922-04	MH-R	N/A	N/A	N/A	N/A	100	N/A
Q1922-08	MH-S	N/A	N/A	N/A	N/A	100	N/A
Q1925-01	AUD-25-0068	N/A	N/A	N/A	N/A	100	N/A
Q1925-02	AUD-25-0069	N/A	N/A	N/A	N/A	100	N/A
Q1925-03	AUD-25-0070	N/A	N/A	N/A	N/A	100	N/A
Q1928-04	MH-Q	N/A	N/A	N/A	N/A	100	N/A
Q1929-01	WC-AA-02-G	N/A	N/A	N/A	N/A	100	N/A
Q1929-05	WC-AA-03-G	N/A	N/A	N/A	N/A	100	N/A
Q1929-09	WC-AA-04-G	N/A	N/A	N/A	N/A	100	N/A
Q1932-02	COMP-4	N/A	N/A	N/A	N/A	100	N/A
Q1932-04	COMP-5	N/A	N/A	N/A	N/A	100	N/A
Q1932-06	COMP-6	N/A	N/A	N/A	N/A	100	N/A
Q1932-08	COMP-7	N/A	N/A	N/A	N/A	100	N/A
Q1935-04	MH-NN	N/A	N/A	N/A	N/A	100	N/A
Q1935-08	MH-MM	N/A	N/A	N/A	N/A	100	N/A