

SOP ID : M1311-TCLP-14

SDG No : N/A

Weigh By : JP

Balance ID : WC SC-4

pH Meter ID : WC PH METER-1

Extraction By : JP

Filter By : JP

Pipette ID : WC

Tumbler ID : ZHE-1

TCLP Filter ID : 50223706

Start Prep Date : 09/19/2024 Time : 17:00

End Prep Date : 09/20/2024 Time : 10:15

Combination Ratio : 20

ZHE Cleaning Batch : ~~N/A~~ ^{JP} VN082024

Initial Room Temperature: 24 °C

Final Room Temperature: 22 °C

TCLP Technician Signature : JP

Supervisor By : 12

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	WP108622
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	22437	N/A

Extraction Conformance/Non-Conformance Comments:

ALL ZHE SAMPLES ARE EXTRACTED AND GIVEN AS VIAL A & B. Leak checked after 10 mintues of tumbling.
TUMBLER ZHE-1 checked,30 rpm.

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
09/20/24 11:00	<u>JP</u> 1 TCLP Room	<u>JC</u> 1 VOC Lab
	Preparation Group	Analysis Group

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
P4099-01	GAS-TRANSMISSION-DEBRIS	01	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4103-02	WC-22A	02	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4103-05	WC-14-5-7.5A	03	25.03	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4103-08	WC-14-5-7.5B	04	25.04	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4103-11	WC-14-7.5-10A	05	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4103-14	WC-14-7.5-10B	06	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4103-17	WC-23	07	25.01	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
P4120-14	RB24085	08	25.02	500	N/A	N/A	N/A	N/A	N/A	ZHE-1
PB163512TB	LEB512	09	N/A	500	N/A	N/A	N/A	4.94	N/A	ZHE-1

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
P4099-01	GAS-TRANSMISSION-DEBRIS	N/A	N/A	N/A	N/A	100	N/A
P4103-02	WC-22A	N/A	N/A	N/A	N/A	100	N/A
P4103-05	WC-14-5-7.5A	N/A	N/A	N/A	N/A	100	N/A
P4103-08	WC-14-5-7.5B	N/A	N/A	N/A	N/A	100	N/A
P4103-11	WC-14-7.5-10A	N/A	N/A	N/A	N/A	100	N/A
P4103-14	WC-14-7.5-10B	N/A	N/A	N/A	N/A	100	N/A
P4103-17	WC-23	N/A	N/A	N/A	N/A	100	N/A
P4120-14	RB24085	N/A	N/A	N/A	N/A	100	N/A
PB163512TB	LEB512	N/A	N/A	N/A	N/A	N/A	N/A