

SOP ID : M1312-SPLP--8

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 : T-2

TCLP Filter ID : 113075

Start Prep Date : 11/20/2020 Time : 17:10

End Prep Date : 11/21/2020 Time : 09:15

Combination Ratio : N/A

ZHE Cleaning Batch : N/A

Initial Room Temperature: 23 °C

Final Room Temperature: 23 °C

TCLP Technician Signature : *JP*

Supervisor By : *AS*

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 US	Lot Number
SPLP FLUID	PH 4.21	WP87718
N/A	N/A	N/A
N/A	N/A	N/A
pH Strips	N/A	W1931,W1934,W2755,W2350
pH Strips	N/A	W1937,W1938,W1939,W1940,W1941,W1942
N/A	N/A	N/A
120ml Plastic bottle	N/A	J05125
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

TUMBLER T-2 CHECKED,30 RPM.L4857-06 IS USED FOR MS-MSD.MARIX SPIKES ARE ADDED AFTER FIFTRATION AND BEFORE PRSERVATION.

Date / Time	Received By	Relinquished By	Location
11-23-2020 10:00	<i>JP</i>	<i>JP</i>	met Dig
	Analysis Group	Preparation 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
L4857-04	304EM-STOCKPILE	12	100.03	2000	N/A	N/A	N/A	2.5	1.5	T-1
L4857-05	304EM-STOCKPILE-EAST	13	100.03	2000	N/A	N/A	N/A	3.0	1.0	T-2
L4857-06	304EM-STOCKPILE-WEST	14	100.04	2000	N/A	N/A	N/A	2.5	1.5	T-2
PB133163TB	LEB163	15	N/A	2000	N/A	N/A	N/A	4.21	1.0	T-2

SampleID	ClientID	Sample Weight (g)	Filter Weight (g)	Filtrate (mL)	Filter + Solid (After 100°C)	% solids	% Dry Solids
L4857-04	304EM-STOCKPILE	N/A	N/A	N/A	N/A	100	N/A
L4857-05	304EM-STOCKPILE-EAST	N/A	N/A	N/A	N/A	100	N/A
L4857-06	304EM-STOCKPILE-WEST	N/A	N/A	N/A	N/A	100	N/A
PB133163TB	LEB163	N/A	N/A	N/A	N/A	100	N/A



SPLP Fluid Determination

PB133163

Hot Block ID : WC S-1/WC S-2Thermometer 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
L4857-04	304EM-STOCKPILE	N/A	N/A	N/A	N/A	#1	4.21
L4857-05	304EM-STOCKPILE-EAST	N/A	N/A	N/A	N/A	#1	4.21
L4857-06	304EM-STOCKPILE-WEST	N/A	N/A	N/A	N/A	#1	4.21
PB133163TB	LEB163	N/A	N/A	N/A	N/A	#1	4.21

WORKLIST(Hardcopy Internal Chain)

WorkList Name : SPLP L4857		WorkList ID : 144374		Department : TCLP Extraction		Date : 11-20-2020 15:02:16			
Due Date	Matrix	Sample	Test	Preservative	Customer	Storage Location	Customer Sample	Collect Date	Method
11/19/2020	Solid	L4857-04	SPLP Extraction	Cool 4 deg C	NOBI03	H43	304EM-STOCKPILE	11/19/2020	1312
11/19/2020	Solid	L4857-05	SPLP Extraction	Cool 4 deg C	NOBI03	H43	304EM-STOCKPILE-EAST	11/19/2020	1312
11/19/2020	Solid	L4857-06	SPLP Extraction	Cool 4 deg C	NOBI03	H43	304EM-STOCKPILE-WEST	11/19/2020	1312

Date/Time 11.20.2020 15:10
 Received by: Jo Gweth (Jem)
 Relinquished by: CP (SMI)

Date/Time 11.20.2020 17:30
 Received by: CP (SMI)
 Relinquished by: Jo Gweth
Open