

**SOP ID :** M1311-TCLP-12  
**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-1  
**TCLP Filter ID :** 113075

**Start Prep Date :** 03/24/2021 **Time :** 17:00  
**End Prep Date :** 03/25/2021 **Time :** 10:10  
**Combination Ratio :** 20  
**ZHE Cleaning Batch :** N/A  
**Initial Room Temperature:** 22 °C  
**Final Room Temperature:** 22 °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
TCLP-FLUID-1	N/A	WP88876
HCL-TCLP, 1N	N/A	WP88878
HNO3-TCLP, 1N	N/A	WP88879
pH Strips	N/A	W1931, W1934, W2755, W2350
pH Strips	N/A	W1937, W1938, W1939, W1940, W1941, W1942.
1L Amber bottle	N/A	91120-03
120ml Plastic bottle	N/A	200911
N/A	N/A	N/A

**Extraction Conformance/Non-Conformance Comments:**

Matrix spikes are added after filtration and before preservation. M1796-01 IS USED FOR MS-MSD. Tumbler T-1 checked, 30 rpm.

Date / Time	Received By	Relinquished By	Location
03/25/21 11:00	RS	JP	met dig.
	Analysis Group	Preparation Group	Ext 1.