

SOP ID : M200.8-Trace Elements-22, MSFAM01.1-Metals ICPMS-2

SDG No : MH2GQ2

Matrix : SOIL

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : N/A

Hood ID : #3

Block ID: 1. HOT BLOCK #5 2. N/A

Start Digest Date: 11/22/2024 **Time :** 15:35 **Temp :** 95 °C

End Digest Date: 11/22/2024 **Time :** 16:15 **Temp :** 95 °C

Digestion tube ID: M6054

Block thermometer ID: MET-DIG. #5

Dig Technician Signature: 

Supervisor Signature: 

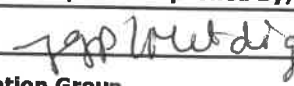
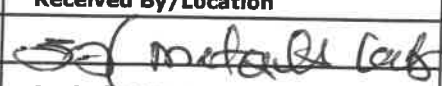
Temp : 1. 95°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00	MP83046
Spike Sol. B	1.00	MP83047
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
1:1 HNO3	4.00	MP83122
1:4 HCl Solution	10.00	MP82128
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
N/A	N/A	N/A
N/A	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK #5 CELL #34 : 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/22/24 16:20	 Preparation Group	 Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P4956-01	MH2GQ2	N/A	2.32	500	Brown	Pale Yellow	Medium	N/A	N/A	1
P4956-02	MH2GQ2D	N/A	2.27	500	Brown	Pale Yellow	Medium	N/A	N/A	2
P4956-03	MH2GQ2S	N/A	2.23	500	Brown	Pale Yellow	Medium	N/A	MP83047	3
P4956-04	MH2GQ4	N/A	2.01	500	radish Brown	Pale Yellow	Medium	N/A	N/A	4
P4956-05	MH2GQ5	N/A	2.21	500	Gray	Pale Yell	Medium	N/A	N/A	5
P4956-06	MH2GQ6	N/A	2.38	500	Gray	Pale Yellow	Medium	N/A	N/A	6
P4956-07	MH2GQ7	N/A	2.34	500	Brown	Pale Yell	Medium	N/A	N/A	7
P4956-08	MH2GQ8	N/A	2.10	500	Redish Brown	Pale Yell	Medium	N/A	N/A	8
P4956-09	MH2GQ9	N/A	2.22	500	Gray	Pale Yell	Medium	N/A	N/A	9
P4956-10	MH2GR0	N/A	2.15	500	Gray	Pale Yell	Medium	N/A	N/A	10
P4956-11	MH2GR1	N/A	2.28	500	Gray	Pale Yell	Medium	N/A	N/A	11
P4956-12	MH2GR2	N/A	2.23	500	Gray	Pale Yell	Medium	N/A	N/A	12
P4956-13	MH2GR3	N/A	2.09	500	Gray	Pale Yell	Medium	N/A	N/A	13
P4956-14	MH2GR4	N/A	2.16	500	Gray	Pale Yell	Medium	N/A	N/A	14
P4956-15	MH2GR5	N/A	2.31	500	Gray	Pale Yell	Medium	N/A	N/A	15
P4956-16	MH2GR6	N/A	2.40	500	Redish Brown	Pale Yell	Medium	N/A	N/A	16
P4956-17	MH2GR7	N/A	2.07	500	Brown	Pale Yell	Medium	N/A	N/A	17
P4956-18	MH2GR8	N/A	2.34	500	Gray	Pale Yell	Medium	N/A	N/A	18
P4956-19	MH2GR9	N/A	2.32	500	Gray	Pale Yell	Medium	N/A	N/A	19
P4956-20	MH2GS0	N/A	2.25	500	Gray	Pale Yell	Medium	N/A	N/A	20
P4956-21	MH2GS1	N/A	2.08	500	Gray	Pale Yell	Medium	N/A	N/A	21
P4956-22	MH2GS2	N/A	2.10	500	Gray	Pale Yell	Medium	N/A	N/A	22
PB165206BL	PBS206	N/A	1.00	500	Colorless	Colorless	Fine	N/A	N/A	23
PB165206BS	LCS206	N/A	1.00	500	Colorless	Colorless	Fine	N/A	MP83046	24