Soil/Sludge Metals Preparation Sheet



SOP ID:

M3050B-Digestion-20, MSFAM01.1-Trace Metals-2

SDG No:

MBHHB2

Matrix:

SOIL

Pippete ID:

ICP A

Balance ID:

M SC-2

Filter paper ID:

pH Strip ID:

Hood ID: **Block ID:**

N/A N/A

#3 1. HOT BLOCK #3

2. N/A

Start Digest Date:

End Digest Date:

11/19/2024 11/19/2024

Time: 13:00

Temp: 96 °C

Time: 15:10

Temp: 96 °C

Digestion tube ID: M6054

Block thermometer ID:

Dig Technician Signature:

Supervisor Signature:

Temp:

96°C

2. N/A

MET-DIG. #3

Standared Name	MLS USED	STD REF. # FROM LOG		
LCSS	1.00	MP83141		
Spike Sol 6	1.00	MP83147		
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	10.00	MP83122		
Conc. HNO3	5.00	M6120		
30% H2O2	3.00	M5634		
Conc. HCL	10.00	M6118		
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 #3 CELL #34: 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location			
11/19/24 15:2	Jep but dic	South Color Color			
	Preparation Group	Analysis Group			



Lab Sample ID	Client Sample ID	рН	Initial Weight (g)	Final Vol (ml)	Color Before	Color After	Texture	Artifact	Comment	Prep Pos
P4906-01	МВННВ2	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	1
P4906-02	МВННВ3	N/A	1.21	100	Brown	Yellow	Medium	N/A	N/A	2
P4906-03	МВННВ3D	N/A	1.25	100	Brown	Yellow	Medium	N/A	N/A	3
P4906-04	MBHHB3S	N/A	1.24	100	Brown	Yellow	Medium	N/A	MP83147	4
P4906-05	МВННВ4	N/A	1.20	100	Brown	Yellow	Medium	N/A	N/A	5
P4906-06	МВННВ5	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	6
P4906-07	MBHHD8	N/A	1.15	100	Brown	Yellow	Medium	N/A	N/A	7
P4906-08	MBHHD9	N/A	1.22	100	Brown	Yellow	Medium	N/A	N/A	8
P4906-09	МВННЕ0	N/A	1.39	100	Black	Yellow	Medium	N/A	N/A	9
P4906-11	MBHHE2	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	10
P4906-12	МВННЕ3	N/A	1.36	100	Brown	Yellow	Medium	N/A	N/A	11
P4906-13	мвнн98	N/A	1.34	100	Black	Yellow	Medium	N/A	N/A	12
P4906-14	МВНН99	N/A	1.30	100	Brown	Yellow	Medium	N/A	N/A	13
P4906-15	мвнна0	N/A	1.19	100	Brown	Yellow	Medium	N/A	N/A	14
P4906-16	MBHHA1	N/A	1.44	100	Brown	Yellow	Medium	N/A	N/A	15
P4906-17	MBHHA2	N/A	1.34	100	Brown	Yellow	Medium	N/A	N/A	16
P4906-18	МВННА3	N/A	1.40	100	Brown	Yellow	Medium	N/A	N/A	17
P4906-19	МВННА4	N/A	1.08	100	Brown	Yellow	Medium	N/A	N/A	18
P4906-20	мвннв6	N/A	1.38	100	Brown	Yellow	Medium	N/A	N/A	19
P4906-21	МВННВ7	N/A	1.26	100	Brown	Yellow	Medium	N/A	N/A	20
P4906-22	МВННВ8	N/A	1.12	100	Brown	Yellow	Medium	N/A	N/A	21
PB165105BL	PBS105	N/A	1.00	100	Colorless	Colorless	Fine	N/A	N/A	22
PB165105BS	LCS105	N/A	1.00	100	Colorless	Colorless	Fine	N/A	MP83141	23