

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : M SC-2

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

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

Start Digest Date: 11/04/2024 Time : 15:00 Temp : 96 °C

End Digest Date: 11/04/2024 Time : 17:10 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6000
LFS-2	0.25	M6009
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
Conc. HNO3	3.00	M6115
1:1 HCL	5.00	MP82127
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 #1 Cell #34 : 96 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/4/24 17:30	<i>[Signature]</i> Met dig Preparation Group	<i>[Signature]</i> (metals lab) Analysis Group

Lab Sample ID	Client Sample ID	pH	Initial Vol (ml)	Final Vol (ml)	Color Before	Color After	Clarity Before	Clarity After	Comment	Prep Pos
P4640-04	MH-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
P4643-04	BP-F9-ADDITIONAL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
P4643-08	BP-F8	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
P4643-12	TP-9	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
P4645-04	Z-02-WC	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
P4659-04	MH-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
P4660-03	WC-TA2-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
P4660-07	WC-WOOD-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
P4660-11	WC-CONCRETE-01-C	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
P4667-04	BP-F-6	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
P4667-08	BP-F-5	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
P4667-12	BP-F-10	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
P4667-16	BP-F-7	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
P4679-04	MH-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
P4680-04	BP-F26	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
P4680-08	BP-F25	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
P4682-02	BELL-SHOP-RAGS	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
P4684-01	MECHANIC-ST-SWEEPINGS	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
P4684-01DUP	MECHANIC-ST-SWEEPINGS DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
P4684-01MS	MECHANIC-ST-SWEEPINGS MS	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
P4684-01MSD	MECHANIC-ST-SWEEPINGS MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	21
PB164560TB	PB164560TB	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	22
PB164665BL	PBS665	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
PB164665BS	LCS665	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	24