

SOP ID : M3010A-Digestion-17

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

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

Start Digest Date: 10/21/2024 Time : 11:45 Temp : 95 °C

End Digest Date: 10/21/2024 Time : 14:55 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *JGP*

Supervisor Signature: *[Signature]*

Temp : 1. 95°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	M6093
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 # 50 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/21/24 15:00	<i>JGP Met dig.</i>	<i>[Signature] (Metals Lab)</i>
	Preparation Group	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
P4397-06	WB-301-BOT	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
P4443-05	OG-315-HR-502-COMP-29	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
P4443-10	OG-315-HR-502-COMP-30	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
P4458-02	280517	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
P4460-04	WB-303-BOT	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
P4460-04MS	WB-303-BOTMS	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	17
P4460-04MSD	WB-303-BOTMSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	18
P4460-04DUP	WB-303-BOTDUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
PB164261TB	PB164261TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
PB164298BL	PBW298	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
PB164298BS	LCS298	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	21