

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: 10/27/2024 Time : 11:00 Temp : 95 °C

End Digest Date: 10/27/2024 Time : 14:00 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *[Signature]*

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	M6097
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 # 35 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/27/24 14:10	<i>[Signature]</i> Preparation Group	<i>[Signature]</i> 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
P4452-03	ETGI-285	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	1
P4545-02	VNJ-215	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	2
P4547-04	BP-F-21	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	3
P4547-08	BP-F-20	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	4
P4561-04	BP-F-19	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	5
P4561-08	BP-F-18	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	6
P4567-04	WC-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	7
P4567-08	WC-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
P4567-12	WC-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
P4574-03	GRAVEL-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	10
P4574-06	GRAVEL-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
P4574-08	CONCRETE-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
P4574-10	CONCRETE-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
P4574-12	CONCRETE-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
P4578-06	WB-305-BOT	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
P4578-08	WB-305-BOT-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
P4578-08DUP	WB-305-BOT-1DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
P4578-08MS	WB-305-BOT-1MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	18
P4578-08MSD	WB-305-BOT-1MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	19
PB164393TB	PB164393TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
PB164453BL	PBW453	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
PB164453BS	LCS453	<2	5	25	Colorless	Colorless	Clear	Clear	M6000,M6009	22