

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: 11/04/2024 Time : 11:30 Temp : 95 °C

End Digest Date: 11/04/2024 Time : 14:35 Temp : 95 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: JEP

Supervisor Signature: [Signature]

Temp : 1. 95°C 2. N/A

Standardized 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 # 50 Temp: 95 C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11/7/24 15:00	JEP Met Dig	57 (Metals Lab)
	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
P4652-01	RW5-SP100-50-20241030	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	8
P4652-03	RW5-SP301-303-50-20241030	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	9
P4652-04	RW5-SP100-90-20241030	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	10
P4652-06	RW5-SP301-303-90-20241030	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	11
P4661-03	102324-A	<2	50	25	Light Brown	Yellow	Clear	Clear	N/A	12
P4662-04	102524-D	<2	50	25	Brown	Yellow	Cloudy	Clear	Oil sample	13
P4673-01	OUTFALL-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	14
P4673-02	OUTFALL-002	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	15
P4673-03	OUTFALL-003	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	16
P4673-04	OUTFALL-004	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	17
P4673-05	OUTFALL-005	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	18
P4673-06	OUTFALL-006	<2	50	25	Black	Colorless	Clear	Clear	N/A	19
P4673-07	OUTFALL-007	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	20
P4673-07DUP	OUTFALL-007DUP	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	21
P4673-07MS	OUTFALL-007MS	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	22
P4673-07MSD	OUTFALL-007MSD	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	23
P4674-01	OUTFALL-001	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	24
P4684-03	MECHANIC-ST-OIL-WATER	<2	50	25	Brown	Colorless	Clear	Clear	N/A	25
PB164645BL	PBW645	<2	50	25	Colorless	Colorless	Clear	Clear	N/A	26
PB164645BS	LCS645	<2	50	25	Colorless	Colorless	Clear	Clear	M6000,M6009	27