

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: 10/15/2025 Time : 12:30 Temp : 96 °C

End Digest Date: 10/15/2025 Time : 15:32 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: S/S

Supervisor Signature:

Temp : 1. 96°C 2. N/A

Standard Name	MLS USED	STD REF. # FROM LOG
LFS-1	0.25	M6209
LFS-2	0.25	M6201
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	M6158
1:1 HCL	5.00	MP87148
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 96C

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
10/15/25 16:32	S/S met dig	S/S (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
PB170081TB	PB170081TB	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	8
PB170112BL	PBW112	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	9
PB170112BS	LCS112	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	10
Q3337-02	LAYDOWN-YARD-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	11
Q3337-04	LAYDOWN-YARD-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	12
Q3340-05	CONCRETE-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	13
Q3340-06	CONCRETE-2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	14
Q3340-07	CONCRETE-3	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	15
Q3342-02	CONC-ROLLOFF-WC-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	16
Q3343-04	SOIL-ROLLOFF-WC-1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	17
Q3345-02	TANK-FARM-SOIL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	18
Q3345-04	2ND-STREET-SOIL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	19
Q3345-06	M-R-SOIL	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	20
Q3346-01	ZELTMANN POWER PLANT HERG 7B	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	21
Q3348-04	WCS-TP1	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	22
Q3348-08	WCS-TP2	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	23
Q3348-08MS	WCS-TP2MS	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	25
Q3348-08MSD	WCS-TP2MSD	<2	5	25	Colorless	Colorless	Clear	Clear	M6209,M6201	26
Q3348-08DUP	WCS-TP2DUP	<2	5	25	Colorless	Colorless	Clear	Clear	N/A	24