

SOP ID : MSM4500-CN C,G-Amenable Cyanide--9

SDG No : N/A

Matrix : WATER

Pipette ID : WC

Balance ID : N/A

Hood ID : HOOD#1

Block ID : MC-1,MC-2

Weigh By : N/A

Start Digest Date: 04/28/2023 Time : 13:30 Temp : 123 °C

End Digest Date: 04/28/2023 Time : 15:00 Temp : 126 °C

Digestion tube ID : M5216

Block Thermometer ID : WC CYANIDE

Filter paper ID : N/A

Prep Technician Signature: 12

pH Meter ID : N/A

Supervisor Signature: 2P

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	1.0ML	WP100234
PBW	50.0ML	W2606
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
0.25N NaOH	50.0ML	WP99896
50% v/v H2SO4	5.0ML	WP99894
51% w/v MgCL2	2.0ML	WP99895
CALCIUM HYPOCHLORITE	N/A	WP101652
ASCORBIC ACID	N/A	W2835
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

LAB SAMPLE ID	CLIENT SAMPLE ID	Wt(g)/Vol(ml)	Comment
S0	S0	N/A	N/A
S5.0	S5.0	N/A	N/A
S10.0	S10.0	N/A	N/A
S100.0	S100.0	N/A	N/A
S250.0	S250.0	N/A	N/A
S500.0	S500.0	N/A	N/A
ICV	ICV	N/A	AS PER PB152472
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	N/A	N/A
HIGHSTD	HIGHSTD	N/A	AS PER PB152472
LOWSTD	LOWSTD	N/A	AS PER PB152472

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
04/28/23 15:15	12 (WC)	12 (WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
O2443-01	EFFLUENT-DAY-1-4-CN	50	50	>12	Negative	Negative	Negative	N/A	N/A
O2443-01DUP	EFFLUENT-DAY-1-4-CNDUP	50	50	>12	Negative	Negative	Negative	N/A	N/A
PB152492BL	PBW492	50	50	>12	Negative	Negative	Negative	N/A	N/A
PB152492BS	LCS492	50	50	>12	Negative	Negative	Negative	N/A	N/A