

SOP ID : MSM4500-CN C,E-Cyanid-10

SDG No : N/A

Start Digest Date: 07/08/2022 Time : 09:15 Temp : 123 °C

Matrix : WATER

End Digest Date: 07/08/2022 Time : 10:45 Temp : 127 °C

Pipette ID : WC

Balance ID : N/A

Hood ID : HOOD#1

Digestion tube ID : M5125

Block Thermometer ID : WC CYANIDE

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature: KS

Weigh By : KS

pH Meter ID : N/A

Supervisor Signature: SM

Standard Name	MLS USED	STD REF. # FROM LOG
LCSW	1.0ML	WP97254
MS/MSD SPIKE SOL.	0.4ML	WP97253
PBW	50.0ML	W2606
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP97250
50% v/v H2SO4	5.0ML	WP97251
51% w/v MgCL2	2.0ML	WP97252
pH Paper 0-14	N/A	W2881
Nitrate/Nitrite Strip	N/A	W2707
Lead Acetate strip	N/A	W2010
KI-starch paper	N/A	W2011
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	0.5ML	W2161
ICB	ICB	N/A	N/A
CCV	CCV	N/A	N/A
CCB	CCB	N/A	N/A
Midrange	Midrange	2.5ML	WP97253
HIGHSTD	HIGHSTD	N/A	N/A
LOWSTD	LOWSTD	N/A	N/A

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/08/22 11:00	KS, WC	SM (WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Vol (ml)	Final Vol (ml)	pH	Sulfide	Oxidizing	Comment	Prep Pos
N3633-02DUP	DSN002DUP	50	50	>12	Negative	Negative	N/A	N/A
N3633-02MS	DSN002MS	50	50	>12	Negative	Negative	N/A	N/A
N3633-02MSD	DSN002MSD	50	50	>12	Negative	Negative	N/A	N/A
N3633-02	DSN002	50	50	>12	Negative	Negative	N/A	N/A
N3633-04	DSN001	50	50	>12	Negative	Negative	N/A	N/A
N3633-06	RWS003	50	50	>12	Negative	Negative	N/A	N/A
PB146113BL	PBW113	50	50	>12	Negative	Negative	N/A	N/A
PB146113BS	LCS113	50	50	>12	Negative	Negative	N/A	N/A