

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-20

SDG No : N/A

Start Digest Date: 11/01/2024 Time : 14:00 Temp : 123 °C

Matrix : SOLID

End Digest Date: 11/01/2024 Time : 15:30 Temp : 126 °C

Pipette ID : WC

Balance ID : WC SC-4

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : WC CYANIDE

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature: NP

Weigh By : NF

pH Meter ID : N/A

Supervisor Signature: 12

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP109549
MS/MSD SPIKE SOL.	0.4ML	WP110035
PBS003	50.0ML	W3112
N/A	N/A	N/A
N/A	N/A	N/A

Chemical Used	ML/SAMPLE USED	Lot Number
0.25N NaOH	50.0ML	WP108640
50% v/v H2SO4	5.0ML	WP110391
51% w/v MgCL2	2.0ML	WP110390
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

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	W3011
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	5.0ML	WP110035
LOWSTD	LOWSTD	0.1ML	WP110035

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
11.01.2024, 15:45	NF(WC)	NF(WC)
	Preparation Group	Analysis Group

Lab Sample ID	Client Sample ID	Initial Weight (g)	Final Vol (ml)	pH	Sulfide	Oxidizing	Nitrate/ Nitrite	Comment	Prep Pos
P4663-02	TENNANT-PAD-2-3-STOCKPILE	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
P4663-02DUP	TENNANT-PAD-2-3-STOCKPILE EDUP	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
P4663-02MS	TENNANT-PAD-2-3-STOCKPILE EMS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
P4663-02MSD	TENNANT-PAD-2-3-STOCKPILE EMSD	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
P4663-04	RES-BUILDING-PAD-NO-11	1.05	50	N/A	N/A	N/A	N/A	N/A	N/A
P4663-06	RES-BUILDING-PAD-NO-3	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
P4663-08	RES-BUILDING-PAD-NO-2	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
PB164654BL	PBS654	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB164654BS	LCS654	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A