

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-20
SDG No : N/A
Matrix : SOIL
Pipette ID : N/A
Balance ID : N/A
Hood ID : HOOD#1
Block ID : N/A
Weigh By : JP

Start Digest Date: 03/20/2025 **Time :** 10:00 **Temp :** 123 °C
End Digest Date: 03/20/2025 **Time :** 11:30 **Temp :** 127 °C

Digestion tube ID : M5595
Filter paper ID : N/A
pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE
Prep Technician Signature: JP
Supervisor Signature: 12

Standardized Name	MLS USED	STD REF. # FROM LOG
LCSS	1.00ML	WP111296
MS/MSD SPIKE SOL.	0.40ML	WP111295
PBS003	50ML	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	WP111294
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	W3012
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	WP111295
LOWSTD	LOWSTD	0.1ML	WP111295

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
03.20.2025, 11:40	JP LCG	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
PB167244BL	PBS244	1.00	50	NA	N/A	N/A	N/A	N/A	N/A
PB167244BS	LCS244	1.00	50	NA	N/A	N/A	N/A	N/A	N/A
Q1569-04	TAP-IDW-SOIL-031325-02	1.07	50	NA	N/A	N/A	N/A	N/A	N/A
Q1569-04DUP	TAP-IDW-SOIL-031325-02DUP	1.05	50	NA	N/A	N/A	N/A	N/A	N/A
Q1569-04MS	TAP-IDW-SOIL-031325-02MS	1.04	50	NA	N/A	N/A	N/A	N/A	N/A
Q1569-04MSD	TAP-IDW-SOIL-031325-02MSD	1.05	50	NA	N/A	N/A	N/A	N/A	N/A