

SOP ID : M9012B-Total, Amenable and Reactive Cyanide-21

SDG No : N/A

Matrix : SOIL

Pippete ID : WC

Balance ID : WC SC-7

Hood ID : HOOD#1

Block ID : MC-1,MC-2

Weigh By : JP

Start Digest Date: 07/03/2025 Time : 08:00 Temp : 124 °C

End Digest Date: 07/03/2025 Time : 09:30 Temp : 126 °C

 11 batch 07/03/2025 10:00 124 °C
 07/03/2025 11:30 126 °C

Digestion tube ID : M5595

Filter paper ID : N/A

pH Meter ID : N/A

Block Thermometer ID : WC CYANIDE

Prep Technician Signature:

Supervisor Signature:

Standard Name	MLS USED	STD REF. # FROM LOG
LCSS	1.0ML	WP112995
MS/MSD SPIKE SOL.	0.40ML	WP113319
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	WP111294
50% v/v H2SO4	5.0ML	WP112826
51% w/v MgCL2	2.0ML	WP112827
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	WP113319
LOWSTD	LOWSTD	0.1ML	WP113319

Extraction Conformance/Non-Conformance Comments:

N/A

Date / Time	Prepped Sample Relinquished By/Location	Received By/Location
07/03/2025 11:40	JP / COC	RIT (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
PB168708BL	PBS708	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
PB168708BS	LCS708	1.00	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-01DUP	CHAIR FOAM PARKEDUP	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-01MS	CHAIR FOAM PARKEMS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-01MSD	CHAIR FOAM PARKEMSD	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-01	CHAIR FOAM PARKE	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-02	SE BEDROOM (3RD	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-03	E BEDROOM CEILIN	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-04	SOUTH EAST CEILINGING	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-05	MASTER BATHROOM	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-06	3RD FL HALLWAY N	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-07	SE BEDROOM PARK	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-08	FAMILY ROOM SW	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-09	FOYER SE CORNER P	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-10	GREEN CARPET PAD	1.03	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-11	RUG IN DINING ROO	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-12	LR COUCH CUSHION	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-13	DINING ROOM W	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-14	KITCHEN DINING E	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-15	GARAGE SOUTHWES	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-16	ZACK"S MATTERSS	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2495-17	ZACK"S COUCH	1.02	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2496-22	PINK SHOE SOLE	1.04	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2496-23	LIVING ROOM RUG S	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A
Q2496-24	DINING ROOM NE C	1.01	50	N/A	N/A	N/A	N/A	N/A	N/A