

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

SDG No : N/A

Start Digest Date: 08/13/2025 Time : 08:45 Temp : N/A

Matrix : SOIL

End Digest Date: 08/13/2025 Time : 10:15 Temp : N/A

Pipette ID : N/A

Balance ID : WC SC-7

Hood ID : HOOD#1

Digestion tube ID : M5595

Block Thermometer ID : N/A

Block ID : MC-1,MC-2

Filter paper ID : N/A

Prep Technician Signature: RM

Weigh By : RM

pH Meter ID : N/A

Supervisor Signature: JR

| Standard Name | MLS USED | STD REF. # FROM LOG |
|---------------|----------|---------------------|
| PBS003        | 50.0ML   | W3112               |
| N/A           | N/A      | N/A                 |
| 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         | WP113836   |
| 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        |
| N/A           | N/A            | N/A        |

| LAB SAMPLE ID | CLIENT SAMPLE ID | Comment |
|---------------|------------------|---------|
|               |                  |         |

## Extraction Conformance/Non-Conformance Comments:

N/A

| Date / Time      | Prepped Sample Relinquished By/Location | Received By/Location |
|------------------|-----------------------------------------|----------------------|
| 08/13/2025 10:30 | RM (WC)                                 | RM (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 |
|---------------|------------------|--------------------|----------------|-----|---------|-----------|------------------|---------|----------|
| PB169217BL    | PBS217           | 5.00               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2732-03DUP   | WC-A7-01-CDUP    | 5.02               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2732-03      | WC-A7-01-C       | 5.02               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2826-02      | WC1              | 5.04               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2827-04      | TP-8             | 5.01               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2827-08      | TP-9             | 5.03               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2831-03      | VNJ-238          | 5.08               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2832-02      | TG-S01           | 5.05               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2832-04      | TG-S02           | 5.05               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2832-06      | TG-S03           | 5.01               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2832-08      | TG-S04           | 5.03               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2832-10      | TG-S05           | 5.06               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2836-03      | WC-A2-15-C       | 5.04               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2836-07      | WC-A2-16-C       | 5.02               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2836-11      | WC-A2-17-C       | 5.05               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2836-15      | WC-A5-02-C       | 5.01               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2838-04      | TP-11            | 5.04               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |
| Q2838-08      | TP-10            | 5.01               | 50             | N/A | N/A     | N/A       | N/A              | N/A     | N/A      |