

SOP ID : M9030B-Sulfide-12

SDG No : N/A

Start Digest Date: 11/13/2024 Time : 09:15 Temp : N/A

Matrix : SOIL

End Digest Date: 11/13/2024 Time : 10:45 Temp : N/A

Pipette ID : WC

Balance ID : WC SC-4

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: 12

| 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 |
|-------------------|----------------|------------|
| 0.5M ZINC ACETATE | 5.0ML          | WP108780   |
| FORMALDEHYDE      | 2.0ML          | W2725      |
| 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        |

Extraction Conformance/Non-Conformance Comments:

11/13/2024 RM

N/A

| Date / Time | Prepped Sample Relinquished By/Location | Received By/Location |
|-------------|-----------------------------------------|----------------------|
|             |                                         |                      |
|             | Preparation Group                       | Analysis Group       |

| Lab Sample ID | Client Sample ID | Initial Weight (g) | Final Vol (ml) | pH  | Sulfide | Oxidizing | Nitrate/Nitrite | Comment | Prep Pos |
|---------------|------------------|--------------------|----------------|-----|---------|-----------|-----------------|---------|----------|
| P4799-03      | WC-TA2-02-C      | 5.06               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4799-03DUP   | WC-TA2-02-CDUP   | 5.06               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4799-07      | WC-TA2-03-C      | 5.02               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4799-11      | WC-TA1-01-C      | 5.04               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4799-15      | WC-TA1-02-C      | 5.03               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4799-19      | WC-TA1-03-C      | 5.04               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4807-04      | TP-7             | 5.01               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4807-08      | BF-F14           | 5.07               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4807-12      | BF-F13           | 5.05               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4807-16      | TP-6             | 5.03               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4809-04      | MH-5             | 5.05               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4813-02      | 417              | 5.02               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4813-03      | 418              | 5.04               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4813-05      | 420              | 5.01               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4821-04      | BP-F-24          | 5.01               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4821-08      | BP-F-2           | 5.05               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| P4823-04      | MH-4             | 5.06               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |
| PB164888BL    | PBS888           | 5.00               | 50             | N/A | N/A     | N/A       | N/A             | N/A     | N/A      |