

General Chemical Analysis - Soil

| Sample Preparation | \$25 |
|--|------------|
| Chloride | 32 |
| EPA 300.0, ASTM D4327, CT 422 ^(b) | |
| Conductivity | 22 |
| ASTM D1125M | |
| Moisture ⁽¹⁾ | 35 |
| ASTM D2216, CT 226 ^(c) | |
| <u>Nitrate-Nitrogen</u> | 32 |
| EPA 300.0, ASTM D4327 | |
| <u>pH</u> | 22 |
| EPA 150.1, ASTM D4972, CT 643 ^(a) | |
| <u>pH</u> | $55^{(2)}$ |
| ASTM G51 | |
| Redox Potential | |
| ASTM D1498 | 38 |
| ASTM G200-09 | $75^{(3)}$ |
| Resistivity (1) | |
| Minimum | 140 |
| CT 643 ^(a) | |
| 100% Saturation | 65 |
| ASTM G57 | |
| As Received | 60 |
| ASTM G57 | |
| Sulfate | 32 |
| EPA 300.0, ASTM D4327, CT 417 ^(b) | |
| Sulfide | 38 |
| ASTM D4658M | |

- (1) There is no sample preparation charge
- $^{(2)}$ No sample preparation charge. Procedure dependent upon moisture content being greater than 10%.
 - $^{(3)}$ Sample subject to a sample preparation charge if sample is not received in accordance with method. Moisture content should be greater than 10%.
 - $^{(a)}$ Rev. June 2007 $\,^{(b)}$ Rev. November 2006 $\,^{(c)}$ Rev. July 2010