

## General Chemical Analysis - Soil

<b>Sample Preparation</b>	<b>\$25</b>
<u>Chloride</u>	35
EPA 300.0, ASTM D4327, CT 422 <sup>(b)</sup>	
<u>Conductivity</u>	27
ASTM D1125M	
<u>Moisture</u> <sup>(1)</sup>	28
ASTM D2216, CT 226 <sup>(c)</sup>	
<u>Nitrate-Nitrogen</u>	35
EPA 300.0, ASTM D4327	
<u>pH</u>	22
EPA 150.1, ASTM D4972, CT 643 <sup>(a)</sup>	
<u>pH</u>	55 <sup>(2)</sup>
ASTM G51	
<u>Redox Potential</u>	
ASTM D1498	50
<u>Resistivity</u> <sup>(1)</sup>	
Minimum	155
CT 643 <sup>(a)</sup>	
100% Saturation	75
ASTM G57	
As Received	70
ASTM G57	
<u>Sulfate</u>	35
EPA 300.0, ASTM D4327, CT 417 <sup>(b)</sup>	
<u>Sulfide</u>	40
ASTM D4658M	

<sup>(1)</sup> There is no sample preparation charge

<sup>(2)</sup> No sample preparation charge. Procedure dependent upon moisture content being greater than 10%.

<sup>(3)</sup> Sample subject to a sample preparation charge if sample is not received in accordance with method. Moisture content should be greater than 10%.

<sup>(a)</sup> Rev. June 2007 <sup>(b)</sup> Rev. November 2006 <sup>(c)</sup> Rev. July 2010

**LABORATORY MINIMUM IS \$75.00**