

# Water Sciences Laboratory

## Analyte/Protocol Price List

### 2022



**Nebraska  
Water Center**  
Daugherty Water for Food Global Institute

## Elemental MS :: Solids

Nebraska Water Center, a part of the  
Robert B. Daugherty Water for Food Global Institute at the University of Nebraska  
e: [dsnow1.unl.edu](mailto:dsnow1.unl.edu) | p: 1 402.472.7539 | f: 1 402.472.9599 | c: 1 402.304.3748

Protocol	Analyte	Reporting Limit	Protocol Cost	NU Cost (20% discount)
<p><b>Acid leachable elements in soils</b> Protocol ID: 19_01_02</p> <div style="border: 1px solid black; padding: 5px; margin: 5px 0;"> <p>*Protocol cost is per analyte, 20% discount for &gt;5 analytes &amp;Add digestion charge of \$9.40/sample</p> </div> <p><b>Sample Container:</b> 125 mL wide mouth amber glass bottle <b>Sample Size:</b> 50 gm <b>Preservation:</b> Frozen <b>Holding Time:</b> 60 Days <b>Estimated Turnaround Time:</b> 6-8 Weeks</p> <p><b>References:</b> (2007), "EPA 6020A Inductively Coupled Plasma - Mass Spectrometry". "EPA 3051 Microwave Assisted Acid Digestion of Sediments, Sludges, Soils, and Oils ",</p>	<p>Aluminum Arsenic Barium Beryllium Cadmium Chromium Cobalt Copper Iron Lanthanum Lead Manganese Mercury Uranium Nickel Phosphorus Platinum Selenium Silver Strontium Thallium Tungsten Uranium Zinc</p>	<p>Pending 0.01 µg/g Pending Pending 0.01 µg/g 0.02 µg/g Pending 0.01 µg/g 0.05 µg/g 0.003 µg/g 0.01 µg/g 0.001 µg/g 0.3 µg/g Pending 0.006 µg/g 0.02 µg/g Pending 0.003 µg/g 0.003 µg/g Pending Pending Pending 0.003 µg/g 0.05 µg/g</p>	<p><b>\$18.90*&amp;</b></p>	<p>\$15.12*&amp;</p>

Turnaround times are subject to existing sample queues Reporting Limits are subject to verification