***Remediation of Salt or Hydrocarbon Effected Soils***

AGVISE laboratories, located in Northwood, ND offers testing services for soils effected by salt or hydrocarbon spills. Our staff of three experienced Soil Scientists can help you interpret your soil analysis information. UPS ground service from any location in North Dakota to our Northwood, ND laboratory is only one day. Turn around in the laboratory on the routine tests listed below are very fast. AGVISE is a participant in the North American Proficiency Testing Program of the Soil Science Society of America and has over 35 years of experience in soil testing the following parameters.

***Analysis provided on soil samples from salt water spill areas includes:***

E.C. (electrical conductivity)

SAR (Sodium Adsorption Ratio)

Chloride

Sulfate - sulfur

Soil Texture Determination (% Sand, % Silt, % Clay)

Nitrate-nitrogen

Ammonium nitrogen

Carbonates

Bicarbonates

Cations (Calcium, Magnesium, Sodium, Potassium)

CEC (cation Exchange capacity)

AGVISE Laboratories also offers screening tests for TPH (total petroleum hydrocarbons) in soil and water. AGVISE laboratories can help you locate experienced companies to help with sample collection at the spill site.

**Please call AGVISE laboratories at 701-587-6010 with questions on pricing and turn around.**

**John Lee – Soil Scientist –** [**johntlee@polarcomm.com**](mailto:johntlee@polarcomm.com) **cell 701-739-0521**

**Bob Deutsch – Soil Scientist –** [**agvise@polarcom.com**](mailto:agvise@polarcom.com)