

## **Part 531 – Geology**

### **Subpart A – Geologic Investigations**

#### **MN531.0 General**

Geology assistance to Minnesota and Wisconsin is provided by the Geological Services Unit's Geologist. Requests for geology assistance in excess of 5 staff days are to be submitted to the SCE on the MN-ENG-141 worksheet. The SCE will assign a priority to the request and coordinate with the GSU Geologist to schedule the assistance.

On all jobs where NRCS contracts for geologic investigation and/or soil mechanics assistance, landowner permission for geologic investigations and surveys shall be obtained prior to contract award. The permission shall be in writing, and a copy kept in the design folder. Responsibility for seeing that permission is provided for site investigations shall rest with the sponsoring organization on project-type jobs, special jobs, and group-type jobs, and with the landowner on all other projects. On land where landrights have been obtained, the landowner and/or occupant shall be notified several days prior to any field investigations. The District Conservationist is responsible for this notification.

#### **MN531.2 Requirements for detailed geologic investigations**

The NRCS will only provide detailed geologic investigations on jobs where NRCS staff is preparing the design.

NRCS may provide the equipment for geologic investigations as long as the work is within the capability of government owned equipment and the equipment can be scheduled.

When NRCS cannot meet the investigation requirements, the cooperator will be required to hire appropriate equipment to perform the investigation. The NRCS may provide staff to log soils, collect samples, and perform required tests.

##### **B. Site Safety**

- (2) All State laws affecting geologic investigations must be followed. Provisions shall be made to seal boreholes in accordance with Minnesota Rules, Chapter 4725 when required. In areas such as farmsteads or feedlots where there may be a high availability of pollutants, all NRCS borings shall be sealed in such a manner that the boring will not create a pathway for pollutant transport.

## Geological Analysis Services Request for Assistance

Date of Request: \_\_\_\_\_

Request Number: \_\_\_\_\_

Date Desired By: \_\_\_\_\_

Program Code: \_\_\_\_\_

### Submitted By

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

### Contact Person

Contact Person is same as above.

Name: \_\_\_\_\_ Title: \_\_\_\_\_

Phone: \_\_\_\_\_ E-mail: \_\_\_\_\_

### Assistance Requested

Site Visit (Planning)

Training

Site Visit (Data Gathering)

Written Report

Geotechnical Investigation

Technology Development

### Description of Project and Assistance Needed