

STATEMENT OF WORK

USDA, Natural Resources Conservation Service
Wisconsin

GROUNDWATER TESTING (355)

DESIGN (911)

Deliverables:

1. Design Survey – Not typically needed for this practice. A plan view of the well to be tested may be obtained by topographic survey or other available electronic mapping.
2. Design Data – The following information should be recorded in the design notes:
 - a. The intended use of the water
 - b. The parameters for water testing
 - c. Location of the water to be tested
 - d. The allowable level of contaminate compounds
3. Drawings and Specifications – The conservation practice standard may contain a list of required items for inclusion in the plans and specifications. Typical contents include:
 - a. Location map
 - b. Plan view of the area identifying the water to be tested
 - c. Potential sources of contamination
 - d. The depth of water testing
 - e. Specifications for the collection, handling, and transporting samples
 - f. Requirements for reporting testing results
 - g. Quantities
 - h. Cost estimate
4. Certification that the design meets practice standard criteria and complies with applicable laws and regulations (NEM Part 505, Non-NRCS Engineering Services)

INSTALLATION (912)

Deliverables:

1. Documentation of pre-construction conference with client and contractor
2. Verification that client has obtained required permits
3. Layout Survey Notes – Not typically needed for this practice
4. Compliance Checks – The complexity of the project will dictate the need for compliance checks during construction. Compliance checks are not typically needed for this practice.
 - i. Maintaining a job diary with the dates and record of inspections made, testing completed, instruction provided to the contractor, etc., to document compliance with standards and specifications
5. Facilitate, implement, and document required design modifications with client, original designer, permitting and funding agencies

6. Advise client/NRCS on compliance issues with all federal, state, tribal, and local laws, regulations and NRCS policies during installation
7. Certification that the installation process and materials meet design and permit requirements

CHECKOUT (913)

Deliverables:

1. As-Built Documentation – As-Built documentation shall include:
 - a. As-Built drawings showing all significant changes
 - b. Sample locations and depths
 - c. Date and time of sampling
 - d. The final quantities must be shown on the as-built drawing
 - e. Name and address of laboratory performing the testing
 - f. A copy of the testing results
 - g. Signed statement that the practice meets NRCS standards and specifications
2. Provide the following information to the NRCS field office servicing the relevant land unit for entry into the Performance Results System (PRS):
 - a. Technical Service Provider name
 - b. Customer name
 - c. USDA program funding the practice (if known)
 - d. Location of work (state, county, conservation district, land tract identifier)
 - e. Land use of field where the practice was installed (cropland, etc.)
 - f. NRCS practice name and quantity of practice installed in appropriate unit

REFERENCES

- WI NRCS Field Office Technical Guide (eFOTG), Section IV, Conservation Practice Standard 355, Ground Water Testing.
- Private Water Systems Handbook. Handbook 14. Mid West Plan Service MWPS, Ames, IA. 4th edition, 1979.

CERTIFICATION OF COMPLETION

GROUNDWATER TESTING (355)

PROGRAM PARTICIPANT INFORMATION

Name (print): _____

TECHNICAL SERVICE PROVIDER INFORMATION

Name (print): _____

TSP ID Number: _____ Expiration Date: _____

TECHNICAL SERVICE PROVIDED

Design (911)

Installation (912)

Checkout (913)

I hereby certify that the technical services I provided as a Technical Service Provider for this component(s) checked above: (1) comply with all applicable Federal, State, Tribal, and Local laws and requirements, (2) meets applicable USDA NRCS conservation practice standards, specifications, and program requirements, (3) are consistent with and meet the particular conservation program goals and objectives, (4) that I have provided the above named Program Participant the Deliverables in this Statement of Work for this component, and (5) comply with all "Certification Terms" as identified in the Technical Service Provider Certification Agreement.

Technical Service Provider Signature

Date