

7083.1050 EXPERIENCE.

Subpart 1. **Experience requirements.** An individual seeking certification must:

- A. complete the experience requirement according to one of the methods under subpart 2;
- B. complete the amount of experience according to subpart 5;
- C. acquire necessary experience within the six years immediately preceding submission of the completed certification application; and
- D. complete and submit the documentation requirements under subpart 4.

Subp. 2. **Options to gain experience.** The experience needed to qualify for a specialty area must be acquired by one of the methods in items A to C or other method approved by the commissioner:

- A. as an employee or worker of a licensed SSTS business under an experience plan as described in subpart 3;
- B. as an apprentice under a restricted license. Qualifying experience under a restricted license must be completed under an experience plan as described in subpart 3; or
- C. through field work experience from an agency-accredited training program that provides realistic in-field work situations.

Subp. 3. **Experience plan.** Experience plans must meet the requirements in this subpart.

A. Experience gained under an experience plan must be gained under the supervision of an unrestricted certified individual who has a specialty area certification that is the same as the specialty area sought by the individual acquiring the experience or under the supervision of an inspector who is authorized to design and inspect the system. After December 31, 2010, an individual providing experience oversight must be a mentor as described in part 7083.2000. If an apprentice loses the apprentice's mentor before completing the approved experience plan, the apprentice must notify the agency. The apprentice must not perform any more work until a new mentor is secured and the revised experience plan is approved by the agency.

B. Experience plans must be submitted to and approved by the commissioner before apprentice designation is granted. The commissioner shall require that the plan be discontinued or modified to correct the problems if the objectives for acquiring experience are not being fulfilled. The commissioner shall make a final evaluation to determine if the experience gained under the plan successfully fulfilled the experience requirement.

C. Experience plans must include the number of systems to be worked on to obtain experience and the applicable specialty area requirements in subitems (1) to (4).

(1) Experience plans for apprentice designer must verify the completeness and accuracy of the preliminary and field evaluation work products. This includes the in-field verification of the soil borings and the interpretation of the height of the periodically high saturated soil level and bedrock. All design assumptions and calculations must be verified.

(2) Experience plans for apprentice installer must verify construction of systems according to the approved design and applicable construction requirements. Verification must include on-site observations during the work periods identified in part 7083.0760, subpart 3, items A to G.

(3) Experience plans for apprentice inspector must verify the completeness and accuracy of inspecting the compliance status of a newly constructed or existing ISTS. This verification includes a field verification of all field observations and conclusions. Design reviews must also be verified.

(4) Experience plans for an apprentice maintainer must verify that sewage tanks were maintained and septage disposal was in accordance with applicable rules. This verification includes a field verification of all work activities.

Subp. 4. Experience plan reporting.

A. All work used to gain experience for certification must be documented. Documentation shall include all information, records, or other documents required by this chapter or chapters 7080 to 7082. The documentation must be submitted to the commissioner from a minimum of five jobs along with the experience plan from those same jobs. The documentation must provide the basis for approval or denial of a certification.

B. Approvals, sign-offs, or certificates of compliance issued by the local unit of government must be submitted to the commissioner for the five jobs noted in item A.

C. The completed experience plan must contain the signature and certification number of the mentor.

D. The submittal must contain any other information necessary to determine compliance with this part.

Subp. 5. Amount of experience.

A. An applicant for certification as a basic designer must have co-completed with a mentor a minimum of 15 ISTS site and soil evaluations, designs, and management plans for a Type I, II, or III system, as defined under parts 7080.2200 and 7080.2300, with a flow of 2,500 gallons per day or less, with a minimum of one aboveground system design, and a minimum of one belowground system design. An applicant must observe five installations

and five service or operational instances, with mentorship not required. No additional experience is required to qualify for the advanced designer certification.

B. An applicant for certification as an installer must have completed a minimum of 15 ISTS installations, with a minimum of one aboveground system installation and a minimum of one belowground system installation. An applicant must observe five service or operational instances, with mentorship not required.

C. An applicant for certification as a basic inspector must have:

(1) co-completed, with a mentor, a minimum of 15 inspections of Type I, II, or III systems, as defined under parts 7080.2200 and 7080.2300, with a flow of 2,500 gallons per day or less. The inspections must include a minimum of one aboveground system inspection and one belowground system inspection; and

(2) observed, with or without a mentor:

(a) five soil evaluations, system designs, and management plans being developed;

(b) five system installations; and

(c) five service or operational instances.

No additional experience is required to qualify for the advanced inspector certification.

D. An applicant for certification as a maintainer must have co-completed with a mentor a minimum of 15 pump-outs with properly disposed of septage.

E. No experience is required to qualify for the service provider certification.

Statutory Authority: *MS s 115.03; 115.55*

History: *32 SR 1420; 35 SR 1353*

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