- 1 Pollution Control Agency
- 2 Hazardous Waste Division

3

- 4 Adopted Permanent Rules Relating to Storage Tank Service
- 5 Providers

6

- 7 Rules as Adopted
- 8 TRAINING AND CERTIFICATION
- 9 7105.0010 DEFINITIONS.
- [For text of subpart 1, see M.R.]
- 11 Subp. la. Active participation. "Active participation"
- 12 means the process of installing, repairing, or closing an
- 13 underground storage tank system, particularly during critical
- 14 junctures. Active participation does not include the process of
- 15 sampling soil or groundwater or conducting corrective action at
- 16 an underground storage tank site.
- [For text of subp 2, see M.R.]
- Subp. 3. Approved training provider. "Approved training
- 19 provider" means a person approved by the commissioner to provide
- 20 the tank service provider training course, recertification
- 21 course, or the final examination.
- [For text of subps 4 and 5, see M.R.]
- Subp. 6. Certified supervisor or supervisor. "Certified
- 24 supervisor" or "supervisor" means an individual certified by the
- 25 agency under the requirements of this chapter to perform one or
- 26 more storage tank projects. This individual provides on-site
- 27 supervision and direction to workers engaged in a storage tank
- 28 project.
- [For text of subps 7 and 8, see M.R.]
- 30 Subp. 9. Contractor. "Contractor" means a corporation,
- 31 partnership, public agency, or any other association that holds
- 32 itself out as being qualified to engage in storage tank projects.
- [For text of subps 10 and 11, see M.R.]
- 34 Subp. 12. Diploma. "Diploma" means a document issued by
- 35 an approved training provider verifying the successful

- 1 completion of the required training course.
- 2 Subp. 13. Disciplines of certification or disciplines.
- 3 "Disciplines of certification" or "disciplines" means the
- 4 categories of tank projects within which a person may be
- 5 certified under the requirements of this chapter. Each
- 6 discipline includes the storage tank projects listed in items A
- 7 and B.
- 8 A. The discipline of "installation or repair"
- 9 includes installation as defined in subpart 15 and repair as
- 10 defined in subpart 21.
- 11 B. The discipline of "closure" includes the storage
- 12 tank projects defined in subpart 7.
- Subp. 13a. Employ. "Employ" means to engage a person's
- 14 services through a contractual or other written agreement.
- 15 [For text of subp 14, see M.R.]
- 16 Subp. 15. Installation. "Installation" means the work
- 17 involved in placing an underground storage tank in position and
- 18 preparing it to be placed in service.
- 19 Subp. 16. [See repealer.]
- [For text of subps 17 to 20, see M.R.]
- 21 Subp. 21. Repair. "Repair" means the correction,
- 22 restoration, modification, or upgrading of a tank system,
- 23 including but not limited to the addition of cathodic protection
- 24 systems; the replacement of piping, valves, fill pipes, or
- 25 vents; and other similar activities that may affect the
- 26 integrity of the tank system.
- [For text of subp 22, see M.R.]
- Subp. 23. Storage tank project. "Storage tank project"
- 29 means the installation, repair, or closure of an underground
- 30 storage tank within a common excavation upon which discrete work
- 31 is done that is separated in time and space.
- 32 [For text of subp 24, see M.R.]
- 33 Subp. 24a. Tank service provider. "Tank service provider"
- 34 means a person who installs, repairs, or closes an underground
- 35 storage tank.
- 36 [For text of subp 25, see M.R.]

- 1 7105.0050 CONTRACTOR CERTIFICATION.
- 2 Subpart 1. Contractor certification requirements. To
- 3 obtain certification from the commissioner, an applicant for a
- 4 contractor's certificate shall:
- 5 [For text of item A, see M.R.]
- 6 B. submit and maintain for the duration of the
- 7 certification period documentation showing that it has
- 8 comprehensive general liability insurance, surety bonds, or
- 9 liquid company assets that, in combination, represent a value of
- 10 not less than five times the value of the largest storage tank
- 11 project contract performed by the contractor during the previous
- 12 two years;
- 13 C. complete the application procedures in subpart 3
- 14 or 4; and
- D. meet the standards of performance of part
- 16 7105.0070.
- 17 Subp. 2. Disciplines of contractor certification. A
- 18 contractor may be certified in one or more of the following
- 19 disciplines providing it employs supervisors that are certified
- 20 in the disciplines for which the contractor seeks certification,
- 21 as defined in part 7105.0010, subpart 13:
- A. installation or repair; and
- B. closure.
- Subp. 3. Application procedures for contractor
- 25 certification. To apply for certification as a certified
- 26 contractor, the following information must be submitted to the
- 27 agency on a form provided by the agency:
- [For text of items A to I, see M.R.]
- J. remittance of the contractor certification fee.
- 30 The application must be specific to one contractor, but may
- 31 include a request to be certified in more than one discipline.
- 32 The commissioner must be notified in writing within 30 days
- 33 of any change in status, including but not limited to a change
- 34 in address, ownership, supervisor status, or loss of a
- 35 contractor or supervisor certification.

- [For text of subps 4 and 5, see M.R.]
- 2 7105.0060 SUPERVISOR CERTIFICATION.
- 3 Subpart 1. Supervisor certification requirements. To
- 4 obtain certification from the commissioner, an applicant for a
- 5 supervisor's certificate shall:
- 6 A. in the four-year period immediately before making
- 7 an initial or renewal application, have successfully completed
- 8 an approved training course as outlined in parts 7105.0080 and
- 9 7105.0090, or a course approved by the commissioner under
- 10 subpart 7;
- 11 B. have at least two years of tank service experience
- 12 and have actively participated in the field on a minimum of five
- 13 underground storage tank projects during the four-year period
- 14 immediately before making an initial or renewal application,
- 15 with at least four of these projects being in the discipline for
- 16 which the individual wishes to be certified. Any experience
- 17 obtained after July 9, 1990, for the purposes of obtaining
- 18 initial certification, must be in the employ of a certified
- 19 contractor and under the immediate and personal supervision of a
- 20 certified supervisor; and
- 21 [For text of item C, see M.R.]
- [For text of subp 2, see M.R.]
- 23 Subp. 3. Disciplines of supervisor certification. An
- 24 individual, with the appropriate training and experience, may be
- 25 certified in one or more of the following disciplines, as
- 26 defined in part 7105.0010, subpart 13:
- 27 A. installation or repair; and
- 28 B. closure.
- 29 Subp. 4. Application procedures for supervisor
- 30 certification. To apply for certification as a certified
- 31 supervisor, the following information must be submitted to the
- 32 agency on a form provided by the agency:
- A. the applicant's full name, job title, name of
- 34 business, business address, and business phone number;
- 35 [For text of items B to F, see M.R.]

- [For text of subp 5, see M.R.]
- 2 Subp. 5a. Certification renewal schedule for supervisors.
- 3 Supervisors initially certified must be recertified according to
- 4 this part by December 31 of the year listed in the following
- 5 table:
- 6 Year of initial Year when recertification is required 7 certification (by December 31 of the year indicated)

8

- 9 1990 1995 10 1991 1995
- 11 1992 & beyond according to subpart 6

12

- [For text of subp 6, see M.R.]
- Subp. 7. Reciprocity. The commissioner shall approve a
- 15 tank service provider certification course sponsored by a state
- 16 or organization other than an approved training provider if the
- 17 commissioner determines that the course is comparable to the
- 18 program outlined in parts 7105.0080 and 7105.0090. Persons
- 19 seeking reciprocity under this subpart shall be required by the
- 20 commissioner to pass an examination to verify their familiarity
- 21 with Minnesota's laws pertaining to underground storage tank
- 22 systems if the commissioner finds that their courses did not
- 23 adequately address Minnesota's statutes and rules. This
- 24 examination may be taken any time after the completion of the
- 25 approved training course and before applying for certification.
- 26 However, the certificate expires four years after the final day
- 27 of the approved training course.
- 28 7105.0080 STORAGE TANK SERVICE PROVIDER TRAINING COURSE
- 29 REQUIREMENTS.
- 30 Subpart 1. Initial storage tank service provider training
- 31 course. The initial storage tank service provider training
- 32 course must be at least five days in length and must include
- 33 lectures, demonstrations, four hours of hands-on training,
- 34 course review, and a final written examination.
- 35 Subp. 2. Renewal storage tank service provider training
- 36 course. The renewal storage tank service provider training
- 37 course must be at least two days in length and must include
- 38 lectures, demonstrations, course review, and a final written
- 39 examination.

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         Subp. 3. Storage tank service provider training course
 2
    requirements. All the following topics must be included in the
    initial course. One or more of the following topics must be
 3
 4 included in the renewal course. The commissioner shall approve
   topics to be included in the renewal course based on a list
 5
 6
    submitted by training providers and based on the requirements of
    part 7105.0100. Publications cited are incorporated by
 7
 8
    reference in part 7105.0130:
                   [For text of items A and B, see M.R.]
 9
10
                  safety aspects, including discussions on:
11
                   (1) OSHA's Safety and Health standards relating
12
    to excavations, trenching, and shoring; confined space; and
    competent person requirements;
13
                   [For text of subitems (2) to (6), see M.R.]
14
                   [For text of items D to G, see M.R.]
15
16
              Η.
                  tank system testing:
                   [For text of subitem (1), see M.R.]
17
18
                   [For text of unit (a), see M.R.]
19
                        (b) tightness and precision tests;
20
                   [For text of units (c) to (g), see M.R.]
                   [For text of subitems (2) and (3), see M.R.]
21
                   [For text of items I to N, see M.R.]
22
23
              O. record keeping:
                   [For text of subitems (1) and (2), see M.R.]
24
25
                   (3) use of photographs or videotapes for
    installation and removal records;
26
27
                   [For text of items P to S, see M.R.]
    7105.0090 EXAMINATIONS AND DIPLOMAS.
28
29
                   [For text of subpart 1, see M.R.]
30
         Subp. 2. Examination specifications. The initial or
31
    renewal training course examination administered under this
32
    chapter must be a written, comprehensive examination consisting
    of 100 objective questions, covering the topics discussed in the
33
    training course.
34
         Subp. 3. Examination requirements. A person seeking
35
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- l certification or recertification as a certified supervisor shall
- 2 participate in all course requirements and pass a written final
- 3 examination. An applicant shall score 75 percent or higher to
- 4 pass the final examination. The final examination must be
- 5 passed within ten days after completing the training course,
- 6 except as provided in subpart 4.
- 7 Subp. 4. Retest. If a person fails to pass the initial or
- 8 renewal training course examination, one retest may be taken
- 9 within 30 days after a person receives a notice of failure. If
- 10 a person fails to pass the retest, the full course must be
- ll attended again before further testing.
- 12 Subp. 5. Diplomas. The training provider shall issue a
- 13 diploma to each student who completes the initial or renewal
- 14 training course and successfully passes the examination. The
- 15 following information must be included on the diploma:
- [For text of items A to C, see M.R.]
- D. a statement indicating that the student attended
- 18 the course and passed the examination; and
- 19 E. an expiration date for accreditation that is four
- 20 years after the date on which the student passed the examination
- 21 except as provided by part 7105.0060, subpart 5a.
- 22 If the person administering the examination is not the same
- 23 person administering the course, both persons shall sign the
- 24 diploma.
- 25 7105.0100 APPROVAL OF CERTIFICATION TRAINING COURSES.
- Subpart 1. Application procedures for training course
- 27 approval. The commissioner may approve initial or renewal
- 28 training courses developed by persons other than the agency
- 29 staff. The commissioner shall approve a course that meets the
- 30 requirements of this part and parts 7105.0080 and 7105.0090. To
- 31 apply for agency approval of a tank service provider training
- 32 course, the following information must be submitted to the
- 33 commissioner:
- [For text of items A to G, see M.R.]
- 35 H. a description and an example of diplomas issued to

- l students who attend the course and pass the examination.
- 2 [For text of subps 2 to 4, see M.R.]
- 3 7105.0110 SANCTIONS.
- 4 Subpart 1. Criteria. The commissioner may refuse to
- 5 issue, renew, or reinstate a certificate or suspend or revoke a
- 6 certificate for any of the following reasons:
- 7 [For text of items A and B, see M.R.]
- 8 C. failure to meet the technical requirements of Code
- 9 of Federal Regulations, title 40, part 280; technical standards
- 10 for underground storage tanks, chapter 7150, adopted under
- 11 Minnesota Statutes, section 116.49, subdivision 1; the
- 12 requirements of this chapter including the Standards of
- 13 Performance in part 7105.0070; or other law relating to storage
- 14 tank projects; or
- [For text of item D, see M.R.]
- [For text of subps 2 to 7, see M.R.]
- 17 7105.0130 INCORPORATION BY REFERENCE.
- [For text of subps 1 to 3, see M.R.]
- 19 Subp. 4. PEI document. The following document is also
- 20 available from the Petroleum Equipment Institute, P.O. Box 2380,
- 21 Tulsa, Oklahoma 74101: Petroleum Equipment Institute,
- 22 Recommended Practices for the Installation of Liquid Storage
- 23 Systems, PEI/RP 100 (1990).
- 24 REPEALER. Minnesota Rules, part 7105.0010, subpart 16, is
- 25 repealed.