

Table of Contents

58.01.07 – Rules Regulating Underground Storage Tank Systems

000. Legal Authority.	2
001. Title And Scope.	2
002. Written Interpretations.	2
003. Administrative Provisions.	2
004. Incorporation By Reference.	2
005. Office Hours – Mailing Address And Street Address.	3
006. Confidentiality Of Records.	3
007. -- 009. (Reserved)	3
010. Definitions.	3
011. – 099. (Reserved)	5
100. Additional Measures To Protect Ground Water From Contamination.	5
101. Alternative Periodic Testing Of Containment Sumps Used For Interstitial Monitoring Of Piping.	6
102. -- 199. (Reserved)	7
200. Release Reporting Requirements.	7
201. -- 299. (Reserved)	8
300. Training Requirements.	8
301. -- 399. (Reserved)	9
400. Inspections.	9
401. -- 499. (Reserved)	10
500. Delivery Prohibition.	10
501. -- 599. (Reserved)	12
600. Petroleum Underground Storage Tank Database.	12
601. Fee Schedule For Underground Storage Tanks.	12
602. -- 999. (Reserved)	13

**IDAPA 58
TITLE 01
CHAPTER 07**

58.01.07 – RULES REGULATING UNDERGROUND STORAGE TANK SYSTEMS

000. LEGAL AUTHORITY.

Chapters 1 and 88, Title 39, Idaho Code, grant authority to the Board of Environmental Quality to promulgate rules for the regulation of underground storage tank systems within the state of Idaho. (4-2-08)

001. TITLE AND SCOPE.

01. Title. These rules are titled IDAPA 58.01.07, “Rules Regulating Underground Storage Tank Systems.” (4-2-08)

02. Scope. These rules establish standards and procedures necessary for the regulation of underground storage tank systems. Compliance with these rules shall not relieve persons from the obligation to comply with other applicable state or federal laws. (4-2-08)

002. WRITTEN INTERPRETATIONS.

As described in Section 67-5201(19)(b)(iv), Idaho Code, the Department of Environmental Quality may have written statements which pertain to the interpretation of these rules. If available, such written statements can be inspected and copied at cost at the Department of Environmental Quality, 1410 N. Hilton, Boise, Idaho 83706-1255. (4-2-08)

003. ADMINISTRATIVE PROVISIONS.

Persons may be entitled to appeal agency actions authorized under these rules pursuant to IDAPA 58.01.23, “Rules of Administrative Procedure Before the Board of Environmental Quality.” (4-2-08)

004. INCORPORATION BY REFERENCE.

Any reference to any document identified in Subsection 004.01 shall constitute the full adoption by reference into IDAPA 58.01.07. (4-2-08)

01. Documents Incorporated by Reference. Technical Standards and Corrective Action Requirements for Owners and Operators of Underground Storage Tanks, [40 CFR Part 280](#), revised as of July 1, 2017 with the following exceptions: (3-24-17)

- a.** 40 CFR 280.12, the definition of “Replaced” is excluded; (3-24-17)
- b.** 40 CFR 280.12, the definition of “Under-dispenser containment or UDC” is excluded; (3-24-17)
- c.** 40 CFR 280.20, the introductory paragraph sentence, “In addition, except for suction piping that meets the requirements of Section 280.41(b)(1)(ii)(A) through (E), tanks and piping installed or replaced after April 11, 2016 must be secondarily contained and use interstitial monitoring in accordance with Section 280.43(g),” is excluded; (3-24-17)
- d.** 40 CFR 280.20(f), is excluded; (3-24-17)
- e.** 40 CFR 280.34(b)(9), the citation to Section 280.245 is excluded; (3-24-17)
- f.** 40 CFR 280.41(a)(1), “installed on or before April 11, 2016...” is excluded; (3-24-17)
- g.** 40 CFR 280.41(a)(2), is excluded; (3-24-17)
- h.** 40 CFR 280.41(b)(1), “installed on or before April 11, 2016...” is excluded; (3-24-17)
- i.** 40 CFR 280.41(b)(2), is excluded; (3-24-17)
- j.** 40 CFR 280.42, Note to paragraph (a), “for tank installed on or before October 13, 2015.” is

- excluded; (3-24-17)
- k.** 40 CFR 280.42(e), “installed on or before October 13, 2015...” is excluded; and (3-24-17)
 - l.** 40 CFR Part 280 Subpart J is excluded. (3-24-17)
- 02. Hazardous Substance Underground Storage Tank Systems.** (4-2-08)
- a.** The following items only apply to hazardous substance underground storage tank systems and do not apply to petroleum underground storage tank systems: (4-2-08)
 - i.** The definition of “Hazardous substance UST system” in 40 CFR 280.12 and use of this term or regulations regarding hazardous substance in [40 CFR Part 280](#); and (4-2-08)
 - ii.** 40 CFR 280.42 and any reference to 40 CFR 280.42 in [40 CFR Part 280](#). (4-2-08)
 - b.** All other provisions of 40 CFR Part 280 and all provisions of IDAPA 58.01.07 shall apply to hazardous substance underground storage tank systems. (4-2-08)
- 03. Consistency.** In the event of conflict or inconsistency between the language in IDAPA 58.01.07 and that found in [40 CFR Part 280](#), IDAPA 58.01.07 shall prevail. (4-2-08)
- 04. Stringency.** IDAPA 58.01.07 shall be no more stringent than federal law or regulations governing underground storage tank systems. (4-2-08)
- 05. Availability of Referenced Material.** The federal regulations adopted by reference can be obtained at the following locations: (4-2-08)
- a.** U.S. Government Printing Office, www.ecfr.gov; and (4-2-08)
 - b.** Department of Environmental Quality, Hearing Coordinator, 1410 N. Hilton, Boise, ID 83706-1255, (208)373-0502. (4-2-08)
- 005. OFFICE HOURS – MAILING ADDRESS AND STREET ADDRESS.**
The state office of the Department of Environmental Quality and the office of the Board of Environmental Quality are located at 1410 N. Hilton, Boise, Idaho 83706-1255, (208) 373-0502, www.deq.idaho.gov. The office hours are 8 a.m. to 5 p.m. Monday through Friday. (4-2-08)
- 006. CONFIDENTIALITY OF RECORDS.**
Information obtained by the Department under these rules is subject to public disclosure pursuant to the provisions of Title 74, Chapter 1, Idaho Code, and IDAPA 58.01.21, “Rules Governing the Protection and Disclosure of Records in the Possession of the Idaho Department of Environmental Quality.” (4-2-08)
- 007. -- 009. (RESERVED)**
- 010. DEFINITIONS.**
For the purpose of the rules contained in IDAPA 58.01.07, “Rules Regulating Underground Storage Tank Systems,” the following definitions apply: (4-2-08)
- 01. Board.** The Idaho Board of Environmental Quality. (4-2-08)
 - 02. Community Water System.** A public water system that serves at least fifteen (15) service connections used by year-round residents of the area served by the system or regularly serves at least twenty-five (25) year-round residents. (4-2-08)
 - 03. Department.** The Idaho Department of Environmental Quality. (4-2-08)

- 04. Director.** The Director of the Idaho Department of Environmental Quality or his authorized agent. (4-2-08)
- 05. Existing.** Solely for purposes of determining when secondary containment is required, existing is when a petroleum underground storage tank, piping, motor fuel dispensing system, facility, public water system or potable drinking water well is in place when a new installation or replacement of a tank, piping, or motor fuel dispensing system begins. (4-2-08)
- 06. EPA.** The United States Environmental Protection Agency. (4-2-08)
- 07. Installation of a New Motor Fuel Dispenser System.** The installation of a new motor fuel dispenser and the equipment necessary to connect the dispenser to the petroleum underground storage tank system. This equipment may include flexible connectors, risers, or other transitional components that are beneath the dispenser, below the shear valve, and connect the dispenser to the piping. It does not mean the installation of a motor fuel dispenser installed separately from the equipment needed to connect the dispenser to the petroleum underground storage tank system. (4-2-08)
- 08. Installer.** Any person who installs a new or replacement petroleum underground storage tank system. (4-2-08)
- 09. New Underground Storage Tank.** Has the same meaning as “underground storage tank or UST” in 40 CFR 280.12, except that such term includes tanks that have been previously used and meet the requirements of 40 CFR 280.20(a). (4-2-08)
- 10. Non-Community Water System.** A public water system that is not a community water system. A non-community water system is either a transient non-community water system or a non-transient non-community water system. (4-2-08)
- 11. Piping.** A hollow cylinder or a tubular conduit constructed of non-earthen materials that routinely contains and conveys regulated petroleum substances from the petroleum underground storage tank(s) to the dispenser(s) or other end-use equipment. It does not mean vent, vapor recovery, or fill lines that do not routinely contain regulated petroleum substances. (4-2-08)
- 12. Potable Drinking Water Well.** Any hole (dug, driven, drilled, or bored) that extends into the earth until it meets ground water which supplies water for a non-community public water system or otherwise supplies water for household use (consisting of drinking, bathing, and cooking, or other similar uses). Such wells may provide water to entities such as a single-family residence, group of residences, businesses, schools, parks, campgrounds, and other permanent or seasonal communities. (4-2-08)
- 13. Product Deliverer.** Any person who delivers or deposits product into a petroleum underground storage tank. This term may include major oil companies, jobbers, petroleum transportation companies, or other product delivery entities. (4-2-08)
- 14. Public Water System.** A system for the provision to the public of water for human consumption through pipes or, after August 5, 1998, other constructed conveyances, if such system has at least fifteen (15) service connections or regularly serves an average of at least twenty-five (25) individuals daily at least sixty (60) days out of the year. Such term includes: any collection, treatment, storage, and distribution facilities under control of the operator of such system and used primarily in connection with such system; and, any collection or pretreatment storage facilities not under such control which are used primarily in connection with such system. Such term does not include any “special irrigation district.” A public water system is either a “community water system” or a “non-community water system.” (4-2-08)
- 15. Red Tag.** A tamper-resistant tag, device, or mechanism attached to the tank’s fill pipes that clearly identifies a petroleum underground storage tank as ineligible for product delivery. The tag or device shall be visible to the product deliverer and clearly state that it is unlawful to deliver to, deposit into, or accept product into the ineligible petroleum underground storage tank. (4-2-08)

16. Replace. As it applies to petroleum underground storage tanks and piping, replace is defined as follows: (4-2-08)

a. Petroleum Underground Storage Tank. Replace means to remove an existing tank and install a new tank. (4-2-08)

b. Piping. Replace means to remove and put back in one hundred (100) percent of the piping, excluding connectors, connected to a single petroleum underground storage tank system. This definition does not alter the requirement in 40 CFR 280.33(c) to replace metal pipe sections and fittings that have released product as a result of corrosion or other damage. A replacement of metal pipe section and fittings pursuant to 40 CFR 280.33(c) shall be considered a replacement under this definition only if one hundred (100) percent of the metal piping, excluding connectors, is replaced. (4-2-08)

17. Under-Dispenser Spill Containment. Containment underneath a dispenser that will prevent leaks from the dispenser from reaching soil or ground water. Such containment must: (4-2-08)

a. At installation or modification, be liquid-tight on its sides, bottom, and at any penetrations; and (4-2-08)

b. Be compatible with the substance conveyed by the piping; and either (4-2-08)

c. Allow for visual inspection and access to the components in the containment system; or (4-2-08)

d. Be monitored for releases using a release detection method that meets the requirements of 40 CFR 280.43(g). (4-2-08)

011. – 099. (RESERVED)

100. ADDITIONAL MEASURES TO PROTECT GROUND WATER FROM CONTAMINATION.

01. Notification. An owner, operator or designee must: (4-2-08)

a. Provide written notice to the Department thirty (30) days prior to the installation of a new piping system or a new or replacement petroleum underground storage tank. (4-2-08)

b. Provide notice to the Department twenty-four (24) hours prior to the installation of a replacement piping system. (4-2-08)

02. Notification Forms. The written notice required in Subsection 100.01.a. shall be made upon forms provided by the Department. (4-2-08)

03. Requirements for Petroleum UST Systems. Owners, operators, and installers of a new or replacement petroleum underground storage tank or piping system shall comply with the following requirements. (4-2-08)

a. Each new petroleum underground storage tank, or piping connected to any such new tank, installed after February 23, 2007, or any existing petroleum underground storage tank, or existing piping connected to such existing tank, that is replaced after February 23, 2007, shall have secondary containment and be monitored for leaks if the new or replaced petroleum underground storage tank or piping is within one thousand (1,000) feet of any existing public water system or any existing potable drinking water well. At a minimum, secondary containment systems must be designed, constructed, and installed to contain regulated substances released from the tank system until they are detected and removed, prevent the release of regulated substances to the environment at any time during the operational life of the petroleum underground storage tank system, and be checked for evidence of a release at least every thirty (30) days. The following conditions are excluded: (4-2-08)

i. Suction piping that meets the requirements of 40 CFR 280.41(b)(1)(ii)(A) through (E); (3-24-17)

- ii. Piping that manifolds two (2) or more petroleum underground storage tanks together; (4-2-08)
- iii. Existing piping to which new piping is connected to install a dispenser; and (4-2-08)
- iv. Tanks identified in 40 CFR 280.10(b). (4-2-08)

b. If the owner installs, within one (1) year, a potable drinking water well at the new facility that is within one thousand (1,000) feet of the petroleum underground tanks, piping, or motor fuel dispenser system as part of the new underground storage tank facility installation, secondary containment and under-dispenser containment are required, regardless of whether the well is installed before or after the petroleum underground tanks, piping, and motor fuel dispenser system are installed. (4-2-08)

c. The notice required in Subsection 100.01 shall indicate whether the new or replacement installation is within one thousand (1,000) feet of an existing public water system or any existing potable drinking water well. If the owner and installer certify that the installation is not within one thousand (1,000) feet of an existing public water system or any existing potable drinking water well, the owner, operator or designee shall provide and maintain documentation showing that a reasonable investigation of water systems and drinking water wells was undertaken. A reasonable investigation includes, but is not limited to, a search of the records of: (4-2-08)

- i. The public or private water service provider in the area which the new or replacement installation is located (if any); (4-2-08)
- ii. The city or county in which the new or replacement installation is located; (4-2-08)
- iii. The Idaho Department of Water Resources; and (4-2-08)
- iv. The Idaho Department of Environmental Quality. (4-2-08)

d. In the case of a replacement of an existing petroleum underground storage tank or existing piping connected to the petroleum underground storage tank, Section 100 shall apply only to the specific petroleum underground storage tank or piping being replaced, not to other petroleum underground storage tanks and connected pipes comprising such system. (4-2-08)

e. Each installation of a new motor fuel dispenser system shall include under-dispenser spill containment if the new dispenser is within one thousand (1,000) feet of any existing public water system or any existing potable drinking water well. (4-2-08)

04. Requirements for Hazardous Substance UST Systems. Owners, operators, and installers of a new or replacement hazardous substance underground storage tank or piping system shall have secondary containment as required in 40 CFR 280.42. (4-2-08)

05. Certification. Owners and operators shall also comply with the certification requirements of 40 CFR 280.22(f) as incorporated by reference into these rules. (4-2-08)

101. ALTERNATIVE PERIODIC TESTING OF CONTAINMENT SUMPS USED FOR INTERSTITIAL MONITORING OF PIPING.

01. Applicability. (3-24-17)

a. The alternative test method in Subsection 101.02 shall only be used for containment sumps that are performing continuous interstitial monitoring as a piping release detection method where an electronic sump sensor is installed and connected to an electronic monitoring device, such as an automatic tank gauge, or where the piping within a containment sump is continuous to a containment sump which has an electronic sump sensor installed and connected to an electronic monitoring device, such as an automatic tank gauge. (3-24-17)

i. The sump sensor in Subsection 101.01.a. must be positioned in the containment sump according to manufacturer instructions and at the lowest possible point in the containment sump. (3-24-17)

ii. The sump sensor in Subsection 101.01.a. must be wired and programmed appropriately to shut down power to the submersible turbine pump (positive shutdown) when the sensor is in contact with liquid in any containment sump. (3-24-17)

iii. If new dispensers are added and Subsection 101.01.a.ii. cannot be achieved (no electrical conduit, not enough sensor ports, etc.), an electronic stand-alone dispenser containment sump sensor may be used if it is wired appropriately to shut down power to the dispenser when the sensor is in contact with liquid in the dispenser containment sump. (3-24-17)

b. The Department may not allow the alternative test method in Subsection 101.02 if it determines the containment sump, penetration fittings, or containment sump sensors are not constructed or positioned in a manner that will accommodate the alternative testing or prevent releases to the environment (i.e., penetration fittings are too close to the containment sump bottom). (3-24-17)

02. Alternative Test Method Allowed. (3-24-17)

a. As an alternative to the allowable test method in 40 CFR 280.35(a)(1)(ii)(A)-(C), containment sumps used for interstitial monitoring of piping may be tested as follows: (3-24-17)

i. Temporarily remove any interstitial monitoring containment sump sensors before conducting the test; (3-24-17)

ii. Add water to the containment sump up to a point directly beneath the first containment sump penetration fitting from the bottom of the containment sump. The water must be allowed to settle for at least fifteen (15) minutes; (3-24-17)

iii. Place a measuring stick that has one sixteenth (1/16th) inch increments into the lowest point in the containment sump and extending above the water level in the sump; and (3-24-17)

iv. Document the initial water level measurement as measured from the bottom of the containment sump. After one (1) hour, document the ending water level measurement. If the water level changes less than one eighth (1/8th) inch, the containment sump passes the integrity test. If the water level changes one eighth (1/8th) inch or greater, the containment sump fails the integrity test. (3-24-17)

b. Upon completion of the test, remove all water and properly dispose of it. Reinstall any interstitial monitoring sensors. Reinstall all containment sump lids, gaskets, and covers. (3-24-17)

102. -- 199. (RESERVED)

200. RELEASE REPORTING REQUIREMENTS.

01. Information to be Reported. (4-2-08)

a. In addition to the requirements in IDAPA 58.01.02, "Water Quality Standards," Subsection 851.01, owners or operators shall report the following information regarding confirmed petroleum underground storage tank releases to the Department on forms provided by the Department: (4-2-08)

i. The release source; and (4-2-08)

ii. The release cause. (4-2-08)

b. Releases less than twenty-five (25) gallons that are cleaned up within twenty-four (24) hours, and which do not cause a sheen on nearby surface water, do not need to be reported. (4-2-08)

02. Release Sources. Release sources may include, but are not limited to the following: (4-2-08)

- a. Petroleum Underground Storage Tanks; (4-2-08)
 - b. Piping; (4-2-08)
 - c. Dispensers, which include the dispenser and equipment used to connect the dispenser to the piping. A release from a suction pump or components located above the shear valve would be an example of a release from the dispenser; (4-2-08)
 - d. Submersible turbine pump area, which includes the submersible turbine pump head (typically located in the tank sump), the line leak detector, and the piping that connects the submersible turbine pump to the petroleum underground storage tank; and (4-2-08)
 - e. Delivery problem, which identifies releases that occurred during product delivery to the petroleum underground storage tank. Typical causes associated with this source are spills and overfills. (4-2-08)
- 03. Release Causes.** Release causes may include, but are not limited to the following: (4-2-08)
- a. Spills which may occur when the delivery hose is disconnected from the fill pipe of the petroleum underground storage tank or when the nozzle is removed from the vehicle at the dispenser; (4-2-08)
 - b. Overfills which may occur from the fill pipe at the petroleum underground storage tank or when the nozzle fails to shut off at the dispenser; (4-2-08)
 - c. Physical or mechanical damage of all types except corrosion. Examples include a puncture of the petroleum underground storage tank or piping, loose fittings, broken components, and components that have changed dimension like elongation or swelling; (4-2-08)
 - d. Corrosion of a metal tank, piping, flex connector, or other component; and (4-2-08)
 - e. Installation problem that occurs specifically because the underground storage tank system was not installed properly. (4-2-08)
- 04. Requirements.** The reporting required in Section 200 shall be reported to the Department within ninety (90) days of a confirmed release. The reporting requirement in Section 200 shall not relieve owners or operators from the obligation to comply with 40 CFR Part 280 Subpart E “Release Reporting, Investigation, and Confirmation,” IDAPA 58.01.02, “Water Quality Standards,” Section 851, “Petroleum Release Reporting, Investigation, and Confirmation,” and IDAPA 58.01.02, “Water Quality Standards,” Section 852, “Petroleum Release Response and Corrective Action.” (3-24-17)

201. -- 299. (RESERVED)

300. TRAINING REQUIREMENTS.

- 01. Requirements.** The Department shall adopt a training program to help owners and operators comply with the requirements of these rules. The training program requirements shall: (4-2-08)
- a. Be consistent with 42 U.S.C. 6991i(a), as amended by the Underground Storage Tank Compliance Act, (Pub.L. 109-58, title XV, sec. 1524(a), Aug. 8, 2005); (4-2-08)
 - b. Be developed in cooperation with petroleum underground storage tank owners and tank operators; (4-2-08)
 - c. Take into consideration training programs implemented by petroleum underground storage tank owners and operators as of August 8, 2005; (4-2-08)
 - d. Provide for training to be conducted on site or at another mutually convenient location; and (4-2-08)

- e. Be appropriately communicated to petroleum underground storage tank owners and operators. (4-2-08)

02. Operator Designation. For each petroleum underground storage tank system regulated under these rules, the owner or operator shall: (4-2-08)

- a. Designate: (4-2-08)

- i. The class A operator, who is the individual(s) having primary responsibility for on-site operation and maintenance of the petroleum underground storage tank system. This does not require that the class A operator be on site; (4-2-08)

- ii. The class B operator, who is the individual(s) having daily on-site responsibility for the operation and maintenance of the petroleum underground storage tank system. This does not require that the class B operator be on site at all times; and (4-2-08)

- iii. The class C operator, who is the daily, on-site individual(s) having primary responsibility for addressing emergencies presented by a spill or release from the petroleum underground storage tank system. The class C operator can be designated by the class A or B operator. (4-2-08)

- b. Maintain a record at the facility where the petroleum underground storage tank is located listing each person designated in Subsections 300.02.a.i., 300.02.a.ii., and 300.02.a.iii. (4-2-08)

- c. Notify the Department in writing of the individual(s) designated in Subsections 300.02.a.i. and 300.02.a.ii. within thirty (30) days of the designation. (4-2-08)

03. Training. The owner or operator of each petroleum underground storage tank system regulated under these rules shall ensure that the individual(s) identified in Subsections 300.02.a.i. and 300.02.a.ii. participate in the training conducted by the Department or a state of Idaho approved third party. (4-2-08)

- a. The individual(s) identified in Subsections 300.02.a.i. or 300.02.a.ii. shall provide training to the persons identified in Subsection 300.02.a.iii. (4-2-08)

- b. The individual(s) identified in Subsection 300.02.a.iii. must be trained before assuming responsibility for responding to emergencies. (4-2-08)

- c. The individual(s) identified in Subsections 300.02.a.i. and 300.02.a.ii. shall repeat the training within thirty (30) days if the petroleum underground storage tank system for which they have responsibility is determined to be out of compliance with these rules. (4-2-08)

- d. The individual(s) identified in Subsections 300.02.a.i. and 300.02.a.ii. shall be trained within thirty (30) days of assuming operation and maintenance duties. (3-24-17)

04. Unattended Sites. In the case of unattended sites, a sign must be posted in a location visible from the dispensers indicating emergency shut-off procedures and emergency contact phone numbers. (4-2-08)

301. -- 399. (RESERVED)

400. INSPECTIONS.

01. Department Authority. In order to fulfill the statutory requirements of Chapter 88, Title 39, Idaho Code, officers, employees or representatives of the Department, or third-party inspectors as described in Subsection 400.02, are authorized to inspect petroleum underground storage tanks, contents of the tanks, and associated equipment and records relating to such tanks, contents, and associated equipment. (4-2-08)

- 02. Third-Party Inspections.** (4-2-08)

- a.** Third-party inspectors must be certified, licensed, or registered by an approved state program to perform on-site inspections. At a minimum, third-party inspectors must meet the requirements listed in Subsections 400.02.a.i. through 400.02.a.v.: (4-2-08)
- i.** Be trained in the state-specific inspection protocols and procedures, and perform inspections pursuant to such protocols and procedures; (4-2-08)
 - ii.** Successfully complete the state’s required training program. The training program for third-party inspectors must be comparable to the training program for Department inspectors; (4-2-08)
 - iii.** Not be the owner or operator of the petroleum underground storage tank, an employee of the owner or operator of the petroleum underground storage tank, or a person having daily on-site responsibility for the operation and maintenance of the petroleum underground storage tank; (4-2-08)
 - iv.** Use an inspection report form developed by the Department. Review of applicable records and other activities that can be accomplished off-site may be combined with activities conducted at the site to fulfill the on-site inspection requirement; and (4-2-08)
 - v.** Complete and submit the inspection report to the Department in the manner and time frame established by the Department. All third-party inspection reports must be submitted electronically to the Department for review and for the Department to make a compliance determination for each site. If requested by the Department, third-party inspectors shall provide all supporting documentation for its inspection reports. (4-2-08)
- b.** Third-party inspection procedures must contain an audit program, developed by the Department, to monitor third-party inspectors on a routine basis. The audit program must include a sufficient number of on-site inspections to effectively assess inspector performance. (4-2-08)
- c.** If a third-party inspector fails to demonstrate to the approved state program adequate competence and proficiency to perform petroleum underground storage tank inspections, or the approved state program otherwise determines it is not appropriate for the third-party inspector to conduct on-site inspections as part of a third-party inspection program, the approved state program must take appropriate action against the third-party inspector as provided by law. (4-2-08)

03. Inspections. All inspections shall be done in accordance with the provisions of Section 39-108, Idaho Code. At a minimum, an on-site inspection must assess compliance with the provisions of these rules and 40 CFR Part 280. (3-24-17)

401. -- 499. (RESERVED)

500. DELIVERY PROHIBITION.

01. Prohibition. Effective August 8, 2007, it shall be unlawful for any person to deliver to, deposit into, or accept a regulated petroleum substance into a petroleum underground storage tank at a facility which has been identified by the Department to be ineligible for such delivery, deposit, or acceptance. (4-2-08)

02. Classification as Ineligible. The Department shall classify a petroleum underground storage tank as ineligible for delivery, deposit, or acceptance of a regulated petroleum substance as soon as practicable after the Department determines one or more of the following conditions exists: (4-2-08)

- a.** Required spill prevention equipment is not installed; (4-2-08)
- b.** Required overfill protection equipment is not installed; (4-2-08)
- c.** Required leak detection equipment is not installed; or (4-2-08)
- d.** Required corrosion protection equipment is not installed. (4-2-08)

03. Warning of Violations. The Department may classify a petroleum underground storage tank as ineligible for delivery, deposit, or acceptance of a regulated petroleum substance if the owner or operator of the tank has been issued a written warning for any of the following violations, and the owner or operator fails to initiate corrective action within thirty (30) days of the issuance of the written warning, unless the deadline is extended by the Department: (4-2-08)

- a. Failure to properly operate or maintain leak detection equipment; (4-2-08)
- b. Failure to properly operate or maintain spill, overfill, or corrosion protection equipment; or (4-2-08)
- c. Failure to maintain financial responsibility. (4-2-08)

04. Service of Notice. If the Department classifies a petroleum underground storage tank as ineligible for delivery, deposit, or acceptance of a regulated petroleum substance pursuant to Subsections 500.02 or 500.03, the Department shall provide a written notice of the determination to the owner or operator prior to prohibiting the delivery, deposit, or acceptance of a regulated petroleum substance. Notice is considered properly served by the Department in any of the following ways: (4-2-08)

- a. The notice is personally delivered to the owner or operator; or (4-2-08)
- b. The notice is clearly posted at a public entrance to the facility where the petroleum underground storage tank is located and a copy of the notice is also sent by certified mail to the last known address of the owner or operator. (4-2-08)

05. Red-Tagging. Once service of the written notice of the ineligible determination is complete, the Department shall then attach a red tag to each fill pipe of the ineligible petroleum underground storage tank clearly identifying the tank as ineligible. The Department shall also maintain a list of all petroleum underground storage tanks that are classified as ineligible for delivery, deposit, or acceptance of a regulated petroleum substance. The Department shall make the list available to the public by posting the list on the Department's website at www.deq.idaho.gov. (4-2-08)

06. Written Notice. The written notice required by Subsection 500.04 must include: (4-2-08)

- a. The specific reasons or violations that led to the ineligible classification; (4-2-08)
- b. A statement notifying the owner and operator that the petroleum underground storage tank is ineligible for delivery and it is unlawful for any person to deliver to, deposit into, or accept a regulated petroleum substance into the petroleum underground storage tank; (4-2-08)
- c. The effective date the petroleum underground storage tank is deemed ineligible for delivery; (4-2-08)
- d. The name and address of the department representative to whom a written request for re-inspection can be made, if a re-inspection is necessary; (4-2-08)
- e. A statement regarding the right to appeal the Department's action regarding ineligible classification pursuant to IDAPA 58.01.23, "Rules of Administrative Procedure Before the Board of Environmental Quality"; and (4-2-08)
- f. The option to request a compliance conference pursuant to Subsection 500.07. (4-2-08)

07. Compliance Conference. The owner or operator may request a compliance conference with the Department within fifteen (15) days of receipt of the notice. A compliance conference shall be scheduled within twenty (20) days and conducted in an informal manner by the Department. At the compliance conference, the owner or operator may explain why he believes the petroleum underground storage tank should not be classified as

ineligible. During the compliance conference, the owner or operator and the Department will identify and establish appropriate acts and a time schedule for compliance as necessary. (4-2-08)

08. Duration of Ineligible Classification. The classification of a petroleum underground storage tank as ineligible shall remain in effect until the conditions cited in the notice no longer exist. If the Department determines that an ineligible storage tank has returned to compliance and is now eligible for delivery, deposit, or acceptance of a regulated petroleum substance, the Department or an authorized designee shall, as soon as practicable, remove the red tag from the petroleum underground storage tank and also remove the petroleum underground storage tank from the ineligible list posted on its website. The Department will also send a written notice to the owner and operator that an ineligible storage tank has returned to compliance and is now eligible for delivery, deposit, or acceptance of a regulated petroleum substance. (4-2-08)

09. Declining Classification. The Director may decline to classify a petroleum underground storage tank as ineligible if the Director decides that classifying the petroleum underground storage tank as ineligible for delivery, deposit, or acceptance is not in the best interest of the public. (4-2-08)

a. The Director may only defer application of delivery prohibition for up to one hundred eighty (180) days after determining a petroleum underground storage tank is ineligible for delivery, deposit, or acceptance of a regulated petroleum substance. (4-2-08)

b. The Director may authorize the delivery, deposit, or acceptance of product into an ineligible petroleum underground storage tank if such activity is necessary to test or calibrate the underground storage tank or dispenser system. (4-2-08)

10. Department Authority. Nothing in Section 500 shall affect or preempt the authority of the Department to prohibit the delivery, deposit, or acceptance of a regulated petroleum substance to a petroleum underground storage tank under other existing authorities. (4-2-08)

11. Proper Notice. A person shall not be in violation of Subsection 500.01 if the Department fails to provide the notice required by Subsections 500.04 and 500.05. (4-2-08)

12. Unlawful to Tamper with Red Tag. It shall be unlawful for any person to tamper with and/or remove the red tag without the Department's approval. (4-2-08)

501. -- 599. (RESERVED)

600. PETROLEUM UNDERGROUND STORAGE TANK DATABASE.

01. Maintenance. The Department shall maintain a database which provides details on the status of all petroleum underground storage tanks in the state of Idaho which are subject to regulation. The database shall be updated no less than the end of each calendar quarter. (4-2-08)

02. Identification. The database shall identify any tanks subject to delivery prohibition. (4-2-08)

03. Petition. Petroleum underground storage tank owners or operators may petition the Department to correct any inaccurate information for their tanks and the Department shall correct any such inaccurate information within thirty (30) days after verification. (4-2-08)

04. Availability. The database shall be available to the public on the Department's website at www.deq.idaho.gov. (4-2-08)

601. FEE SCHEDULE FOR UNDERGROUND STORAGE TANKS.

All regulated underground storage tanks shall pay an annual underground storage tank fee provided in Section 39-119, Idaho Code. The fee shall be assessed to regulated underground storage tanks as provided in Section 601.

(3-24-17)

01. Fee Criteria. (3-24-17)

- a.** Compartment and siphon-manifolded underground storage tanks shall be treated as separate underground storage tanks. (3-24-17)
- b.** Temporarily out of use tanks are included in Section 601. (3-24-17)
- 02. Fee Amount and Schedule.** (3-24-17)
- a.** Annual fees shall be paid for each fee year beginning January 2, 2018, and continuing for each succeeding year. (3-24-17)
- b.** The annual fee per underground storage tank is one hundred dollars (\$100). The annual fee shall not exceed one hundred dollars (\$100) and will be re-calculated each year if the fee balance exceeds thirty-five thousand dollars (\$35,000). Any fee balance above thirty-five thousand dollars (\$35,000) will be used to reduce the following year's fee. (3-24-17)
- c.** New underground storage tanks installed after January 2 will not pay a fee until the following January. (3-24-17)
- 03. Billing.** (3-24-17)
- a.** An annual fee invoice will be generated and mailed in November for each owner listed in the Department's Underground Storage Tank Database. (3-24-17)
- b.** Owners will have one (1) month to notify the Department in writing if the number of underground storage tanks is incorrect. (3-24-17)
- 04. Payment.** Payment of the annual fee shall be due on January 2, unless it is a Saturday, a Sunday, or a legal holiday, in which event the payment shall be due on the successive business day. Fees paid by check or money order shall be made payable to the Idaho Department of Environmental Quality and sent to 1410 North Hilton Street, Boise, ID 83706-1255. (3-24-17)
- 05. Delinquent Unpaid Fees.** An owner will be delinquent in payment if the annual fee has not been received by the Department by March 1. (3-24-17)
- 06. Enforcement.** Failure to comply with Section 601 shall be subject to enforcement and penalties pursuant to the enforcement provisions of Section 39-108, Idaho Code, (Idaho Environmental Protection and Health Act), and Section 39-8811(2), Idaho Code, (Idaho Underground Storage Tank Act). (3-24-17)
- 07. Nonrefundable.** The annual fee required by these rules shall be nonrefundable. (3-24-17)
- 08. Fee Report.** Prior to February 1 of each year, the Director shall report to the Governor and the Idaho Legislature on the use of fees collected the previous year. At a minimum, the report shall include: (3-24-17)
- a.** A list of all tanks subject to inspection; (3-24-17)
- b.** The type of inspection and regulatory authority or guidance used; and (3-24-17)
- c.** A detailed accounting of how fee funds were spent. (3-24-17)
- 602. -- 999. (RESERVED)**

Subject Index

- A**
Additional Measures To Protect Ground
Water From Contamination 5
 Certification 6
 Notification 5
 Notification Forms 5
 Requirements for Hazardous
 Substance UST Systems 6
 Requirements for Petroleum UST
 Systems 5
Administrative Provisions 2
Alternative Periodic Testing Of
Containment Sumps Used For
Interstitial Monitoring Of Piping 6
 Alternative Test Method
 Allowed 7
 Applicability 6
Availability of Referenced Material 3
- C**
Confidentiality Of Records 3
- D**
Definitions, IDAPA 58.01.07 3
 Board 3
 Community Water System 3
 Department 3
 Director 4
 EPA 4
 Existing 4
 Installation of a New Motor Fuel
 Dispenser System 4
 Installer 4
 New Underground Storage
 Tank 4
 Non-Community Water
 System 4
 Piping 4
 Potable Drinking Water Well 4
 Product Deliverer 4
 Public Water System 4
 Red Tag 4
 Replace 5
 Under-Dispenser Spill
 Containment 5
Delivery Prohibition 10
 Classification as Ineligible,
 Delivery Prohibition 10
 Compliance Conference 11
 Declining Classification 12
 Department Authority 12
 Duration of Ineligible
 Classification 12
 Prohibition 10
 Proper Notice 12
 Red-Tagging 11
 Service of Notice 11
 Unlawful to Tamper with Red
 Tag 12
 Warning of Violations 11
 Written Notice 11
- F**
Fee Schedule For Underground Storage
Tanks 12
 Billing 13
 Delinquent Unpaid Fees 13
 Enforcement 13
 Fee Amount and Schedule 13
 Fee Criteria 12
 Fee Report 13
 Nonrefundable 13
 Payment 13
- I**
Incorporation By Reference 2
Inspections 9
 Department Authority 9
 Inspections 10
 Third-Party Inspections 9
- L**
Legal Authority 2
- O**
Office Hours – Mailing Address &
Street Address 3
- P**
Petroleum Underground Storage Tank
Database 12
 Availability 12
 Identification 12
 Maintenance 12
 Petition 12
- R**
Release Reporting Requirements 7
 Information to be Reported 7
 Release Causes 8
 Release Sources 7
 Requirements 8
- T**
Title & Scope 2
Training Requirements 8
 Operator Designation 9
 Requirements 8
 Training 9
 Unattended Sites 9
- W**
Written Interpretations 2