

- 1) Which of the following storage tank systems are NOT subject to the storage tank rules found in Chapter 17, Wyoming Water Quality Rules and Regulations, and the provisions of Title 35, Chapter 11, Article 14 of the Wyoming Statutes?
 - a. Hazardous waste tanks
 - b. Underground storage tanks used to store hazardous substances
 - c. Underground storage tanks larger than 110 gallons unless used for private or agricultural purposes
 - d. All aboveground storage tanks used by a fuel dealer to sell gasoline or diesel retail

- 2) A careless customer at a convenience store allowed gasoline to spill while filling his car. The gasoline ran into a storm drain and caught fire. What is the most that the Financial Responsibility Account pay if someone is killed by this incident?
 - a. \$30,000
 - b. \$970,000
 - c. \$1,000,000
 - d. Nothing

- 3) A property owner next to a service station has won a judgment against the owner of the station because gasoline leaking from the regulated aboveground storage tanks accumulated in his basement. Fighting the lawsuit has cost the owner \$74,000 over a three year time frame. The judgment rendered is in the amount of \$750,000. How much of this claim will the Financial Responsibility Account ultimately end up paying?
 - a. \$720,000
 - b. \$770,000
 - c. \$794,000
 - d. \$1,000,000

- 4) The Department of Environmental Quality is spending money at a rate of \$35,000 per year to operate the remediation system on a contaminated site. A new owner refuses to pay the annual site fee of \$200. What can the department do in this situation?
 - a. Sue the new owner for all of the costs accrued after the owner refused to pay
 - b. Continue operating the system and keep track of the costs for that one system
 - c. Shut the system down and require the new owner to clean up the site at his own expense
 - d. Any of the above

- 5) As the owner of a contaminated site where all of the tanks have been removed, you have received an invoice for \$200.00 for a contaminated site fee. If you pay this fee what are you paying for?
 - a. Environmental insurance for spills
 - b. Environmental insurance for overfills
 - c. Coverage for cleanup using funds from the Corrective Action Account
 - d. All of the above

- 6) When a new storage tank is installed, or an existing storage tank system is substantially modified, what is required before the system can be operated?
- The DEQ must issue a written authorization letter
 - The installer must certify that all invoices have been paid
 - You must have an importer's license issued by the Wyoming Fuel Tax Administration
 - The Department of Agriculture, Weights and Measures section, must certify all meters used in retail sale
- 7) What is the annual tank fee for a 4,000 gallon AST that is used by a dealer to sell fuel retail?
- \$50
 - \$200
 - \$250
 - Nothing, the tank is not regulated.
- 8) If an owner/operator fails to pay the tank fees by April 1, how much of a late fee can the department charge?
- \$50 per tank or contaminated site
 - \$100 per tank or contaminated site
 - \$200 per tank or contaminated site
 - \$250 per tank or contaminated site
- 9) A facility has a regulated UST system. Which of the following releases is eligible for cleanup by the corrective action account?
- Overfill by a tanker truck
 - A ruptured dispenser hose
 - A leak from inside of a dispenser
 - A leak from the pressurized underground piping
- 10) A truck stop has a monthly throughput of over 500,000 gallons and the facility's single wall tanks were installed on May 1, 1998. When were/are the tanks to be replaced by?
- May 1, 2008
 - May 1, 2018
 - May 1, 2023
 - May 1, 2028
- 11) When automatic systems are used for overfill prevention. They shall shut off the flow into the tank when the tank is at no more than:
- 85% full
 - 90% full
 - 95% full
 - 98% full

12) A CP system on a UST was last tested by a licensed CP tester on February 17, 2016. When is the next test of the CP system due by?

- a. August 17, 2016
- b. February 17, 2017
- c. February 17, 2019
- d. August 17, 2019

13) A steel UST failed CP testing. What is required to be done?

- a. Wet the ground around the sacrificial anodes
- b. Hire a corrosion expert to evaluate the system and design repairs
- c. The cathodic protection tester must replace the automatic line leak detector
- d. Report a suspected release, empty the tank and do not use the tank again until the cathodic protection system can be repaired

14) A station has steel tanks protected by an impressed current system. How many of the required tests performed by a licensed cathodic protection tester are required to be kept on file by the owner/operator?

- a. The last two tests
- b. The last three tests
- c. The last four tests
- d. Every test since the tank was first installed.

15) A station has steel tanks and lines protected against corrosion using an impressed current system. The operator is checking the rectifier monthly. How many of the operator's check records are required to be on file?

- a. The last two
- b. The last three
- c. The last four
- d. Six months' worth, regardless of how often it is checked.

16) If you wish to change products stored in one of your tanks, you must do all of the following EXCEPT:

- a. Insure that the probes for all automatic tank gauges are the proper probes for the new product
- b. Insure that all tanks are replaced with double wall tanks within one year of the change in product
- c. Insure that all of the tanks, lines, and leak detection equipment are compatible with the new product stored
- d. Insure that the dispensers and meters are compatible with the new product and that they will properly measure the new product

- 17) Owners/operators are required to cooperate fully with inspections. Which of the following is a facility owner/operator NOT required to do during an inspection performed by the department?
- Shut down all dispensers
 - Provide access to all manholes
 - Open manholes and other access points
 - Provide leak detection records when requested
- 18) Which of the following locations is acceptable for the maintenance of records for a storage tank facility in Wyoming?
- An area office located in Denver, Colorado
 - At the corporate office in St. Louis, Missouri
 - An environmental firm's office in Wichita, Kansas
 - At the registered agent's office in Cheyenne, Wyoming
- 19) Which of the following records are NOT required to be kept by the owner/operator?
- Documentation of the operation of CP systems
 - Records showing how often the fuel filters were changed
 - Documentation showing the make, model and serial number of all leak detection equipment used
 - Documentation of all cleanup activities done by the state under the Corrective Action Account
- 20) During the last Operator's Annual Inspection that was conducted on July 1, 2016, the sump sensors were tested for functionality. When is the next test of the sump sensors due by?
- January 1, 2017
 - July 1, 2017
 - July 1, 2018
 - July 1, 2019
- 21) Which of these tasks are not required to be performed during an OAI?
- Tank tightness testing
 - Line tightness testing
 - Leak detector function testing
 - Check the calibration of the ATG
- 22) Which of the following records are required to be submitted with the Operator's Annual Inspection (OAI) data?
- Copy of fuel tax license
 - Copy of fuel dealer reports
 - An annual tank registration form
 - Copies of the previous 12 months' tank leak detection records

23) When a double-wall tank is monitored using interstitial monitoring, which of the following tasks is required during the Operator's Annual Inspection?

- a. Nothing.
- b. A water level check
- c. Tank tightness testing
- d. A check to see that the interstitial probe is calibrated and functioning properly

24) Which of the following methods may NOT be used in lieu of line tightness testing?

- a. Vapor monitoring
- b. Automatic tank gauging
- c. Groundwater monitoring
- d. Statistical inventory reconciliation (SIR)

25) If a facility has US suction piping and manual tank gauging is used for tank leak detection, how often must line tightness testing be performed?

- a. Within 6 months of installation
- b. Every year
- c. Every three years
- d. Never, manual tank gauging is a form of leak detection that can be used in lieu of line tightness testing

26) The mechanical line leak detectors at a service station were tested January 7, 2016. When is/was the next test of the line leak detectors due by?

- a. February 7, 2016
- b. July 7, 2016
- c. January 7, 2017
- d. January 7, 2019

27) A company operates pressurized lines with electronic line leak detectors at its service station. How often are the electronic line leak detectors required to be function tested?

- a. Once every month
- b. Once every six months
- c. Once every three years
- d. Annually, within one year of the previous test

28) A station has double wall lines and sump sensors are used for leak detection. If the sump sensors alarm, the operator must do all of the following EXCEPT?

- a. Find some way to silence the alarm, and note this on the operator's monthly inspection report
- b. Open the sumps and determine if the sump sensors alarmed because of water or product in the sumps.
- c. Remove all of the water, if any, from the sumps and have the sump sensors re-set on the bottom of the sump.
- d. If there is product in the sump, report a suspected release, have tests run to locate the leak, have the equipment repaired, and dispose of spilled product properly.

- 29) What is the frequency of line tightness testing for safe/exempt suction piping?
- Never
 - Annually
 - Every three years
 - Every five years
- 30) A facility has a throughput of less than 15,000 gallons a month and is using inventory control as its only tank leak detection method. What are they required to do if their tank has a shortage of 175 gallons for the month of August?
- Report a suspected release
 - Perform a tank tightness test
 - Nothing, the inventory control did not fail two months in a row
 - Submit the records to an outside statistical inventory reconciliation (SIR) vendor
- 31) An owner wants to install a new run of underground piping. Which of the following types of piping can they use?
- Single wall steel
 - Single wall fiberglass
 - Single wall flexible plastic
 - Double wall flexible plastic
- 32) Last month, a facility received a report from the SIR provider that showed an inconclusive result for the unleaded gasoline tank. After auditing the inventory control records and resubmitting them to the SIR provider, the SIR provider still will not issue a passing result. What is the owner/operator required to do?
- Report and investigate a suspected release
 - Re-submit corrected data to the SIR company
 - Dig up the tank and all of the lines to find the confirmed release
 - Place the failing tank in "Temporarily Out of Use" condition within 5 days
- 33) The underground tank at a facility failed to pass an automatic tank gauge (ATG) test during the month of July. What is the owner /operator required to do?
- Fill the tank to the point where it passes
 - Report and investigate a suspected release
 - Nothing, as it did not fail two months in a row
 - Send the inventory control records to an SIR provider
- 34) If a tank is monitored by ATG and inventory control and it has a throughput of 20,000 gallons a month. The inventory control records indicated a shortage of 400 gallons the first month, an overage of 380 gallons the next month, and the tank had passing ATG tests for each month. What is an owner/operator required to do?
- Submit the records to an SIR provider
 - Nothing the tank had passing ATG tests
 - Report and investigate a suspected release
 - Nothing one failure was a shortage and the other was an overage and so they cancel each other out

- 35) If a facility uses groundwater monitoring wells for leak detection, how often is the owner/operator required to check the wells?**
- a. Every day**
 - b. Weekly**
 - c. Every 30 days**
 - d. Every 60 days**
- 36) A dispenser at a station has been operating erratically and the operator can't figure out why. What is the operator required to do when this occurs?**
- a. Have the dispenser replaced.**
 - b. Have the meter re-calibrated**
 - c. Replace the automatic line leak detector**
 - d. Report and investigate a suspected release**
- 37) If facility has a suspected release, when is the owner/operator required to report it?**
- a. Within 24 hours**
 - b. Within 48 hours**
 - c. Within 7 days**
 - d. Within 30 days**
- 38) A facility has USTs. It has never been classified as a contaminated site, and a minimum site assessment (MSA) has never been performed. When is the owner/operator required to perform an MSA?**
- a. When the USTs are between 8 and 10 years old**
 - b. When the USTs are between 18 and 20 years old**
 - c. When the USTs are between 28 and 30 years old**
 - d. When the USTs are between 38 and 40 years old**
- 39) The tanks at a facility were placed in temporarily out of use status on October 1, 2016. When is/are the owner and/or operator required to drain and cap the lines by?**
- a. November 1, 2016**
 - b. January 1, 2017**
 - c. April 1, 2017**
 - d. November 1, 2017**
- 40) How long may a tank remain in temporarily out of use status before an MSA has to be performed?**
- a. 1 year**
 - b. 2 years**
 - c. 3 years**
 - d. 10 years**

- 41) How much liquid may a temporarily out use storage tank contain, if the owner/operator does not wish to perform tank leak detection?
- Less than 1 inch
 - Less than 6 inches
 - Less the 12 inches
 - Less than 24 inches
- 42) Which of the following is not an acceptable form of impact prevention for an AST?
- Guard posts
 - Jersey barriers
 - An impact resistant UL 2085 tank
 - An unreinforced concrete secondary containment wall that is 4 feet from the tanks
- 43) Which of the form of overfill prevention equipment is required for all regulated ASTs:
- A ball float valve that restricts flow at 95% capacity
 - An overfill alarm that alarms at 97% capacity
 - An overfill device that restricts flow at 95% capacity
 - An overfill device that restricts flow at 97% capacity
- 44) Which of the following types of piping is not allowed to be connected to a regulated AST system?
- Single wall steel aboveground piping
 - Single wall steel underground piping
 - Double wall flexible plastic underground piping
 - Double wall fiberglass reinforced plastic underground piping
- 45) How soon shall the person in responsible charge obtain a license from the department?
- Within 30 days
 - Within 60 months
 - Within 90 days
 - Within 6 months
- 46) A Class A operator is over more than one facility. Which of the following tasks is NOT required to be performed by the Class A or B operator?
- Function test sump sensors quarterly
 - Inspect double wall piping sumps quarterly
 - Insure sump sensors are within one half inch of the bottom the sumps quarterly
 - Check the integrity of spill containment and check for the presence of liquid in spill containers

- 47) Of the following, which is not a reason for revocation of a license issued by the department?
- a. False reporting
 - b. Failure to pay license fees
 - c. Submission of falsified data
 - d. License was revoked by another issuing agency
- 48) For which of the following reasons may the department issue a fuel delivery prohibition order?
- a. Failure to perform tank leak detection for 30 days
 - b. Failure to perform an OAI within 30 days of the date due
 - c. Failure to pay storage tank registration fee by September 1
 - d. Failure to have a licensed operator for over 60 days
 - e.
- 49) Which of the following entities are required to train the Class C Storage Operators for a facility?
- a. The DEQ
 - b. The employer
 - c. The Class A or B Operator
 - d. A permitted training company
- 50) What is the EPA deadline to integrity test interstitially monitored sumps, function overfill devices, and integrity test spill buckets?
- a. April 13, 2016
 - b. October 13, 2016
 - c. April 13, 2018
 - d. October 13, 2018