Certification: Tennessee UST System Operator

Exam ID: UT

- 60 multiple-choice questions
- 1½-hour limit
- · Open book

01. UST Systems (Content Area)

20%

0101. Tanks, Piping, Containment and Monitoring Systems (Task) 13% Identify type, size, material and contents of tank. Identify the type and placement of monitoring systems. Identify piping, type and material, pressure / suction piping. Determine if the UST system has secondary containment.

0102. Operation Authority (Task) 7%

Determine laws and regulations under which the facility is operated. Determine laws and regulations applicable to temporary and permanent closure. Verify compliance with applicable local, state laws.

02. Operating Requirements (Content Area)

30%

0201. Overfill and Spill Protection (Task) 7%

Verify that overfill protection and spill prevention devices present & operational.

0202. Corrosion Protection (Task) 4%

Verify the cathodic protection system is operational and that cathodic protection testing is performed at required intervals.

0203. Inspections and Emergency Equipment (Task) 12%

Verify that sumps and spill containment boxes are inspected for accumulation of liquid and debris. Inspect hardware such as nozzles, breakaway couplings, hoses and impact valves. Verify emergency equipment shut-off, fire extinguishers & fire suppression systems & alarm pull boxes in place & operational.

0204. Good Housekeeping and Employee Training (Task) 7%

Determine the proper action to take to clean up and handle product spills, overflow from a tank or customer container or remove water from tank systems. Provide annual training of facility employees.

03. Release Detection (Content Area)

25%

0301. Single Wall Release Detection (Task) 7%

For single wall tanks and piping, verify correct method of release detection is in place and that all required periodic testing & maintenance is performed at the required frequency. Verify that any leak detection devices and equipment are operational and have third party certification if applicable.

0302. Double Wall Release Detection (Task) 18%

For double wall tanks and piping, verify correct method of release detection is in place and that all required periodic testing & maintenance is performed at the required frequency. Verify that any leak detection devices and equipment are operational and have third party certification if applicable.

04. Record Keeping (Content Area)

17%

0401. Release Detection Record Keeping (Task) 7%

Maintain written performance claims, results of sampling, testing monitoring, written documentation of calibration, maintenance & repair.

0402. General Operating Recordkeeping and Reporting (Task) 4% Maintain records of the operation and testing of the corrosion protection, and

Maintain records of the operation and testing of the corrosion protection, and vapor recovery systems.

0403. Installation, Upgrade, Repair and Closure Records (Task) 2%

Maintain records of all installation, upgrade, repairs and closures.

0404. Financial Responsibility (Task) 4%

Maintain financial responsibility.

05. Release Reporting and Confirmation (Content Area)

0501. Reporting of Suspected Release (Task) 4%

Report releases as required to the implementing agency within the required time frame. Maintain records of releases.

0502. Reporting and Cleanup of Spills and Overfills (Task) 4%

Contain and immediately clean up a spill or overfill and report such to the implementing agency within the required time.

8%