

**COLORADO CLASS A UST SYSTEM OPERATOR
CONTENT OUTLINE**

EXAM ID: UA

- **40 multiple-choice questions**
- **1-1/2-hour time limit**
- **Open book**

01 UST Systems (Content Area) 10%

- 0101** Tanks, Piping, Containment and Monitoring Systems (Task)
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)
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) 15%

- 0201** Overfill and Spill Protection (Task)
Verify that overfill protection and spill prevention devices present & operational.
- 0202** Corrosion Protection (Task)
Verify that the cathodic protection system is operational and that cathodic protection testing is performed at required intervals.
- 0203** Inspections, and Emergency Equipment (Task)
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 (Task)
Determine the proper way to clean up and handle product spills, overflow from a tank or customer container.

03 Release Detection (Content Area) 20%

- 0301** Release Detection & Release Detection Equipment (Task)
Verify correct method of release detection is in place & implemented properly and at the required frequency. Verify that any leak detection devices and equipment are operational and have third party certification if applicable.
- 0302** Release Detection Testing (Task)
Verify that all required periodic testing & maintenance is performed.

04 Record Keeping (Content Area) 20%

- 0401** Release Detection Record Keeping (Task)
Maintain written performance claims, results of sampling, testing monitoring, written documentation of calibration, maintenance & repair.
- 0402** General Operating Recordkeeping and Reporting (Task)
Maintain records of the operation and testing of the corrosion protection, and vapor recovery systems.
- 0403** Registration, Installation, Upgrade, Repair and Closure Records (Task)
Maintain records of all installation, upgrade, repairs and closures.
- 0404** Financial Responsibility (Task)
Maintain financial responsibility.

05 Release Reporting and Confirmation (*Content Area*)

10%

0501 Reporting of Suspected Release (*Task*)

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*)

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

06 Energy Act Requirements (*Content Area*)

25%

0601 Performance Standards for USTs

Identify the secondary containment requirements for tanks, lines and dispensers

0602 Delivery Prohibition

Implement criteria for red tag mechanisms used to identify ineligible USTs

0603 Operator Training

Design UST training to ensure knowledge regarding operating and maintaining systems