MARYLAND CLASS A UST SYSTEM OPERATOR
CONTENT OUTLINE

EXAM ID: MA

- **40 multiple-choice questions**
- **1 hour, 15 minute time limit**
- **Open book**

01 UST Systems 25%

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

0102 Operation Authority
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 and state laws.

02 Operating Requirements 20%

0201 Overfill and Spill Protection
Verify that overfill protection and spill prevention devices are present and operational.

0202 Corrosion Protection
Verify that the cathodic protection system is operational and that cathodic protection testing is performed at required intervals.

0203 Inspections and Emergency Equipment
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 shutoff, fire extinguishers, fire suppression systems, and alarm pull boxes are in place and operational.

0204 Good Housekeeping
Determine the proper way to clean up and handle product spills and overflow from a tank or customer container.

03 Release Detection 20%

0301 Release Detection and Release Detection Equipment
Verify correct method of release detection is in place, and 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
Inventory variations and control. Verify that all required periodic testing and maintenance is performed.

04 Recordkeeping 25%

0401 Release Detection Recordkeeping
Maintain written performance claims; results of sampling, testing, and monitoring; written documentation of calibration; and maintenance and repair.

0402 General Operating Recordkeeping and Reporting
Maintain records of the operation and testing of the corrosion protection and vapor recovery systems.

0403 Registration, Installation, Upgrade, Repair, and Closure Records
Maintain records of all installation, upgrades, repairs, and closures.

0404 Financial Responsibility
Maintain financial responsibility.

05 Release Reporting and Confirmation 10%

0501 Reporting of Suspected Release
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
Contain and immediately clean up a spill or overfill and report such to the implementing agency within the required time.