

**BU – CLASS B UST SYSTEM OPERATOR  
JOB TASK ANALYSIS & EXAMINATION OUTLINE**

1-1/2 hours, Open Book

Approximate % of 60 Questions

<b>01</b>	<b>UST Systems</b> (Content Area)	<b>20%</b>
0101	<u>General Knowledge of Tanks, Piping, Containment and Monitoring Systems</u> (Task) Identify type, size, material of tanks and piping. Identify the type and placement of monitoring systems. Determine if the UST system has secondary containment.	15%
0102	<u>Dispensing Components</u> (Task) Determine that dispensing components are in compliance with regulations.	3%
0103	<u>Product Compatibility</u> (Task) Identify tank contents and determine compatibility of product for UST tanks, piping and components.	2%
<b>02</b>	<b>Operating Requirements</b> (Content Area)	<b>27%</b>
0201	<u>Overfill and Spill Protection</u> (Task) Verify that overfill protection and spill prevention devices are present & operational.	7%
0202	<u>Corrosion Protection</u> (Task) Verify that the corrosion protection monitoring system is operational and that cathodic protection testing is performed at required intervals.	3%
0203	<u>Inspections</u> (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.	10%
0205	<u>Emergency Equipment and Emergency Response</u> (Task) Verify emergency equipment shut-off, fire extinguishers & fire suppression systems & alarm pull boxes in place & operational.	7%
<b>03</b>	<b>Release Detection</b> (Content Area)	<b>24%</b>
0301	<u>Release Detection &amp; Release Detection Equipment</u> (Task) Verify correct method of release detection devices and equipment are in place, operational, and implemented properly at the required frequency, and have third party certification if applicable.	13%
0302	<u>Release Detection Testing</u> (Task) Verify that all required periodic testing & maintenance is performed.	8%
0303	<u>Release Detection Record Keeping</u> (Task) Maintain written performance claims, results of sampling, testing monitoring, written documentation of calibration, maintenance & repair.	3%
<b>04</b>	<b>Documentation</b> (Content Area)	<b>14%</b>
0401	<u>General Operating Recordkeeping and Reporting</u> (Task) Maintain records of tank operation, testing, corrosion protection, and vapor recovery systems.	7%
0402	<u>Installation, Upgrade, Repair and Closure Records</u> (Task) Maintain records of all installation, upgrade, repairs and closures.	7%
<b>05</b>	<b>Release Reporting, Confirmation and Cleanup</b> (Content Area)	<b>12%</b>
0501	<u>Suspected Release</u> (Task) Investigate suspected releases. Report releases as required to the implementing agency within the required time frame. Maintain records of releases.	5%
0502	<u>Reporting and Cleanup of Spills and Overfills</u> (Task) Contain and immediately clean up a spill or overfill and report such to the implementing agency within the required time.	7%
<b>06</b>	<b>Energy Act Requirements</b> (Content Area)	<b>3%</b>
0601	<u>Operator Training</u> (Task) Verify knowledge required for operators of UST systems and conformance with EPA Guidelines. Determine laws and regulations under which the facility is operated. Verify compliance with applicable local, state laws.	3%