

## PSCAA VAPOR RECOVERY SYSTEM INSTALLATION AND REPAIR CONTENT OUTLINE

### EXAM ID: PR

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

<u>Content Area and Task</u>	<u>Approximate % of Questions</u>
<b>01. Vapor Recovery Systems Pre-installation</b>	<b>15 %</b>
101. <u>Licenses &amp; Certification</u> Obtain required licenses and certifications.	
102. <u>Executive Orders</u> Comply with CARB Executive Orders.	
103. <u>Manufacturer's Specifications</u> Read and following manufacturer's installation specifications.	
104. <u>Vapor Recovery System Identification</u> Identify vapor recovery systems and components.	
<b>02. Installation of Below Grade Vapor Recovery Components</b>	<b>25 %</b>
201. <u>UST System Layout</u> Verify site layout for all piping, including vent and vapor piping.	
202. <u>Approved Materials</u> Verify that proper materials are installed.	
203. <u>Installation of Vapor Recovery Components</u> Install piping and assemble components in accordance with manufacturer's specifications and executive orders.	
204. <u>Overfill Prevention</u> Verify installation of overfill protection.	
205. <u>Spill Containment</u> Install spill containment components.	
<b>03. Installation of Above Grade Vapor Recovery Components</b>	<b>35 %</b>
301. <u>Dispenser and Dispenser Vapor Piping</u> Install dispenser and dispenser vapor piping.	
302. <u>Vacuum Assist Systems and Processors</u> Install vacuum assist systems, vacuum motors, and/or processor.	
303. <u>Hanging Hardware</u> Install hanging hardware.	
304. <u>Vent Risers and Pressure Vacuum Valve</u> Install vent risers and pressure vacuum valve.	
<b>04. Repair of Vapor Recovery System Components</b>	<b>10 %</b>
401. <u>Observation and Trouble Shooting</u> Observe the equipment to determine or identify the source of the problem.	
402. <u>Repair / Replace Components</u> Repair or replace affected components.	
<b>05. Safety</b>	<b>15 %</b>
501. <u>Leak and Spill Prevention</u> Use procedures to prevent spills and releases.	
502. <u>Emergency Response</u> Identify the location of emergency shut-off switch, fire extinguishers, and fire suppression systems and use appropriate emergency response procedures.	
503. <u>Vapor and Sources of Ignition at Job Site</u> Identify and remove sources of ignition and maintain vapors at safe levels.	
504. <u>Personal and Site Safety Equipment</u> Use necessary equipment such as eye protection, safety vests, caution tape, and other safety equipment.	