

Job Task List for Vapor Recovery System Installation & Repair

01. Vapor Recovery Systems Pre-installation

- 0101. Licenses & Certification
Obtain required permits, licenses and certifications.
- 0102. Executive Orders
Comply with CARB Executive Orders.
- 0103. Manufacturer's Specifications
Read and following manufacturer's installation specifications
- 0104. Vapor Recovery System Identification
Identify vapor recovery systems and components.

02. Installation of Below Grade Vapor Recovery Components

- 201. UST System Layout
Verify site layout for all piping including vent and vapor piping.
- 202. Approved Materials
Verify that proper materials are installed.
- 203. Installation of Vapor Recovery Components
Install piping and assemble components in accordance with manufacturer's specifications and Executive Orders.
- 204. Overfill Prevention
Verify installation of overfill protection.
- 205. Secondary Containment
Install secondary containment vapor and vent piping.

03. Installation of Above Grade Vapor Recovery Components

- 301. Dispenser and Dispenser Vapor Piping
Install dispenser and dispenser vapor piping.
- 302. Vacuum Assist Systems and Processors
Install vacuum assist systems, vacuum motors, and/or processor.
- 303. Hanging hardware
Install hanging hardware.
- 304. Vent Risers and Pressure Vacuum Valve
Install vent risers and pressure vacuum valve.

04. Repair of Vapor Recovery System Components

- 401. Observation and Trouble Shooting
Observe the equipment to determine or identify the source of the problem.
- 402. Repair Replace Components
Repair or replace affected components.
- 403. System lock-out/tag-out procedures
Follow System lock-out/tag-out procedures when necessary.

05. Safety

- 501. Leak and Spill Prevention
Use procedures to prevent spills and releases.
- 502. Emergency Response
Locate emergency shut-off switch, fire extinguishers, fire suppression systems and use appropriate emergency response procedures.
- 503. Vapor and Sources of Ignition at Job Site
Identify and remove sources of ignition and maintain vapors at safe levels.
- 504. Personal and Site Safety Equipment
Use necessary equipment such as eye protection, safety vests, caution tape and other safety equipment.
- 505. Confined Spaces
Identify and follow safety precautions for confined spaces.