



## San Joaquin Valley Air Pollution Control District

### COMPLIANCE ASSISTANCE BULLETIN September 2006

#### Rule 4623 – Storage of Organic Liquids

One of the provisions of rule 4623 requires the inspection of floating roof tanks, which is the subject of this Compliance Assistance Bulletin (CAB). Although the annual inspection requirements are probably well known, the periodic inspection requirements for internal floating roof tanks may require a reminder. These provisions were added to the rule when amended in December 2001.

#### **External Floating Roof Tank Inspection:** (Section 6.1.3)

- Inspect all external floating roof tanks at least every 12 months to determine compliance with the requirements of this rule. (Section 6.1.3.1)
- Inspection results indicating non-compliance with the rule must be submitted to the District within 5 days of the completion of the inspection. (Section 6.3.5)
- In addition, tank seals must be inspected within 48 hours of re-floating the tank roof each time the tank is emptied or degassed. (Section 6.1.3.2)

#### **Internal Floating Roof Tank Inspection:** (Section 6.1.4)

- Inspect prior to filling a new, repaired, or rebuilt internal floating roof tank and make any indicated repairs prior to filling. (Section 6.1.4.1)
- Visually inspect through manholes, roof hatches, or other openings every 12 months. (Section 6.1.4.2)
- Inspection results indicating non-compliance with the rule must be submitted to the District within 5 days of the completion of the inspection. (Section 6.3.5)
- Conduct **actual** gap measurements of the primary seal and/or secondary seal at least once every **60 months**. Other than the gap criteria specified in the rule, no holes, tears, or other openings are allowed that would permit the escape of hydrocarbon vapors. Any defects found shall constitute a violation of the rule. (Section 6.1.4.3)

If you have any questions or concerns regarding this CAB please contact the Compliance division at one of our regional offices.