



Number 419

September 2010

#### **POLICY FOR SERVICE STATIONS NOT MEETING THE SEPTEMBER 1, 2010 IN-STATION DIAGNOSTIC (ISD) DEADLINE**

Enhanced Vapor Recovery (EVR) regulations approved by the Board in March 2000 required service stations (Gasoline Dispensing Facilities or GDFs) with annual throughputs between 600,000 gallons and 1.8 million gallons to install In-Station Diagnostic (ISD) equipment by September 1, 2010. ISD is designed to monitor the collection and containment of vapors by vapor recovery systems and triggers alarms when malfunctions or failures occur. Substantial progress has been made by the affected GDFs to comply with this deadline. As of early August 2010, the Air Resources Board estimates that over 88 percent of the approximately 5,500 GDFs subject to the September 1, 2010 deadline have completed or are on the path to completing ISD installation.

The Air Resources Board and local air districts have reached agreement on the conditions enabling non-compliant GDF operators to remain in operation after the September 1, 2010 ISD installation deadline. Also, the districts may elect to take enforcement action, including penalties, if appropriate, against any facility that is subject to and fails to install ISD prior to the September 1, 2010 deadline. The districts will only allow non-compliant GDFs to continue operating under a compliance plan requiring the GDF to submit: (1) a local air district permit application for installation; and (2) a signed stipulated order of abatement, or enforcement or compliance agreement. These agreements must be signed by October 1, 2010, unless another date is determined by the local air district, and are the only terms under which GDFs shall continue to operate while completing installation of ISD by the following deadlines:

#### **1) GDFs with Certified Phase II EVR and Certified ISD**

ISD systems are currently certified for the Healy Phase II EVR System, VST Phase II EVR System, and EMCO Wheaton Phase II EVR System. GDFs with one of these three Phase II systems installed must complete the ISD installation by March 1, 2011.

#### **2) GDFs with Certified Phase II EVR and No Certified ISD**

ISD systems are not currently certified for the VST Phase II EVR System with Hirt VCS100 and VST Phase II EVR System with Franklin Fueling System Clean Air Separator (CAS). ISD installation for GDFs with either of these two Phase II Systems must complete its ISD installation within three months from the date when the applicable Phase II System is certified with ISD.

**GDFs must sign a stipulated order of abatement or enforcement or compliance agreement prior to October 1, 2010, unless another date is determined by the local air district, in order to be eligible to operate temporarily without the required ISD installation.** For those GDFs currently operating under a stipulated order of abatement or enforcement or compliance agreement, the GDF can continue to operate in accordance with the district's compliance plan.

Exceptions for the above deadlines:

1. **Ozone Attainment Areas:** Existing GDFs located in air districts currently in attainment with the state ozone standard are exempt from ISD requirements. New GDFs and those undergoing major modifications are not exempt. Impacted counties are Northern Sonoma County Air Pollution Control District portion of Sonoma, Lake, Mendocino, Del Norte, Humboldt, and Trinity counties.
2. **Exemptions:** GDFs with annual throughputs less than or equal to 600,000 gallons are not required to install ISD equipment.
3. **ISD Deadline of July 2011:** GDFs located in air districts that were re-designated nonattainment for ozone by the Air Resources Board in 2006 have until July 26, 2011 to complete their installations. Impacted counties are Siskiyou and San Luis Obispo.

If you have any questions regarding this advisory, please contact Mr. Ranjit Bhullar by phone at (916) 327-0900 or by email at [rbhullar@arb.ca.gov](mailto:rbhullar@arb.ca.gov).

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