



UST Program Update April 2015

City of Long Beach \$2.5 Million Penalty for Violating 2010 Consent Judgment in Underground Storage Tank (UST) Case

The City of Long Beach was issued a \$2.5 million penalty from Los Angeles County Superior Court on March 11, 2015 for violating the terms of a Consent Judgment related to historic UST violations issued on January 21, 2010.

The 2010 judgment resolved UST violations alleged by the State Water Resources Control Board (State Water Board) against the City of Long Beach that began in 2003. Under the terms of the 2010 judgment, \$2.5 million in penalties was suspended as long as the City of Long Beach remained in compliance with the terms of the agreement for five years. Between January 2013 and August 2014 the State Water Board conducted compliance inspections at 15 UST facilities in the City of Long Beach. Numerous UST violations were found during these inspections, which triggered the reinstatement of the suspended \$2.5 million penalty.

The State Water Board filed its Motion to Enforce in Los Angeles Superior Court on December 23, 2014. In its ruling, the Court found that the City of Long Beach failed to conduct required leak detection testing prior to placing USTs in use, failed to timely repair secondary containment, and failed to install tamper-proof sensors as required.

The press release and judgment can be found at the website below.

http://www.waterboards.ca.gov/water_issues/programs/enforcement/orders_actions.shtml#a2015

Manufacturer Training and Certification for Beaudreau Electric, Inc. (BEI) Leak Detection Equipment

In December 2009, BEI licensed Fueling and Service Technologies, Inc. (FASTECH) with all the rights and responsibilities as a manufacturer of the BEI leak detection equipment. FASTECH is the manufacturer of all BEI leak detection equipment and can continue to perform maintenance and provide service technicians recertification as necessary. FASTECH has sublicensed Franklin Fueling Systems to manufacture and distribute the BEI 400 series controllers and sensors, which Franklin Fueling Systems provides training and certification for.

Franklin Fueling Systems has since redesigned the BEI 400 series controllers and sensors and is marketing it as the DC400 Dispensing Cutoff System. However, the DC400 Dispensing Cutoff System

requires a manufacturer certification from Franklin Fueling Systems. Previous manufacturer certifications for the BEI 400 series controllers and sensors are not allowed for the installation or maintenance of the DC400 Dispensing Cutoff System, even if certification is current.

To assist with identifying the correct manufacturer certification for the installation and service of certain equipment, a table has been created and can be found at the website below.

http://www.waterboards.ca.gov/water_issues/programs/ust/tech_notices.shtml

For questions regarding this update or the table, contact Cory Hootman at (916) 341-5668 or cory.hootman@waterboards.ca.gov.

Leak Detection Equipment for use with Afton

Costco Wholesale is planning on offering diesel fuel to their members in California in the future. Costco plans on utilizing cleansing additives in the diesel fuel that are manufactured by Afton Chemical. The two Afton additives that Costco would like to use are OTR 8332G and OTR 8843G. Veeder-Root has reviewed the functionality of the various leak detection sensors/methods and the inventory tank probe that Costco now uses at their fueling facilities with these two Afton additives. Based on information from Afton Chemical, OTR 8332G is similar to light diesel fuel. The equipment Veeder-Root has reviewed is currently listed on LG-113 and approved for use in diesel fuels.

In summary, the Veeder-Root leak detection sensors, methods and devices listed below will function properly in the Afton OTR 8332G and OTR 8843G. LG113 has been revised to reflect these changes.

- Secondary Containment Vacuum Sensing (SCVS) System
- MagPlus Inventory Tank Probe (Models 8463, 8473, 8493)
- Steel Tank Interstitial Sensor (Model 794380-430)
- MagSump Sensor (Model 857080-1xx or 857080-2xx)
- Electronic Line Leak Detection/Pressurized Line Leak Detection (Series 8484)

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