

## **State Water Resources Control Board**

## Arnold Schwarzenegger

## **Division of Water Quality**

Victoria A. Whitney, Deputy Director
1001 I Street, Sacramento, California 95814 ◆ (916) 341-5568
Mailing Address: P.O. Box 100, Sacramento, California 95812
FAX (916) 341-5463 ◆ Internet Address: <a href="http://www.waterboards.ca.gov">http://www.waterboards.ca.gov</a>

NOV 1 7 2010

Mr. Jose Rodriquez Emco Wheaton Retail 1004 West Covina Parkway #413 West Covina, California 91790

Dear Mr. Rodriquez,

EVALUATION OF ADDITIONAL EQUIPMENT FOR EMCO WHEATON RETAIL ENHANCED VAPOR RECOVERY PHASE I SYSTEM

As you know, Assembly Bill 2955 (Statutes 2004, Chapter 649) added section 25290.1(a) to Chapter 6.7 of the Health and Safety Code (H&SC). This section requires the Air Resources Board (ARB) and the State Water Resources Control Board (State Water Board) to certify, to the best of their knowledge and using existing resources, that equipment meeting the ARB's Enhanced Vapor Recovery (EVR) requirements also meets underground storage tank (UST) statutory requirements.

On September 8, 2010 we received an information packet from you requesting the addition of various components to the State Water Board's EVR Phase I System determination issued August 8, 2006. The components for which you seek our review include; 6 Gallon Single Wall Spill Containment (A1004EVR-210A, A1004EVR-211A), 6 Gallon Double Wall Spill Containment (A1004EVR-210S, A1004EVR-211S), 15 Gallon Single Wall Spill Containment (A1004EVR-215A, A1004EVR216A), 15 Gallon Double Wall Spill Containment (A1004EVR-215S, A1004EVR216S), Straight Drop Tube (SDT) with Flared Collar (A0020EVR), and SDT with Machined Collar (A0020EVR-C). The proposed modifications were reviewed by a California Registered Professional Engineer, as indicated in the enclosed statement. Based on this signed statement and the information you provided, we have found no evidence that the proposed components conflict with Chapter 6.7 of the H&SC.

Although the Emco Wheaton Retail EVR Phase I System does not conflict with H&SC Chapter 6.7 and implementing regulations, we have noted that the direct burial configuration of this system does not provide secondary containment for the tank fill riser. Secondary containment of the tank fill riser is required on all UST systems installed on or after July 1, 2003 and on certain other UST systems pursuant to

California Environmental Protection Agency

Chapter 6.7 of the H&SC and implementing regulations. Accordingly, the direct burial configuration can only be used on UST systems where secondary containment of the fill riser is not required. One additional noteworthy item relates to the straight drop tubes. Chapter 6.7 of the H&SC and implementing regulations require overfill prevention devices be installed on USTs to prevent overfill of the tank. Drop tubes shall be able to accommodate these required overfill devices.

Pursuant to H&SC section 25290.1(a) the State Water Board certifies that, to the best of its knowledge, the Emco Wheaton Retail EVR Phase I System which includes the above listed components meets the requirements of Chapter 6.7 of the H&SC. This determination assumes the Emco Wheaton Retail EVR Phase I System is installed in accordance with the manufacturer's instructions, as required by State Water Board Regulations.

If you have questions regarding this letter, please contact Laura Fisher at (916) 341-5870 or by email at <a href="mailto:lfisher@waterboards.ca.gov">lfisher@waterboards.ca.gov</a>.

Sincerely,

Victoria A. Whitney

**Deputy Director** 

Division of Water Quality

Enclosure: Certification Statement for Emco Wheaton Retail EVR Phase I System