

State Water Resources Control Board



Executive Office

Tam M. Doduc, Board Chair 1001 I Street • Sacramento, California 95814 • (916) 341-5615 Mailing Address: P.O. Box 100 • Sacramento, California • 95812-0100 Fax (916) 341-5621 • <u>http://www.waterboards.ca.gov</u> Arnold Schwarzenegger Governor

August 10, 2007

Mr. Toby Argandona CNI Manufacturing 15627 Arrow Highway Irwindale, CA 91706

Dear Mr. Argandona:

EVALUATION OF CNI MANUFACTURING EVR PHASE I SYSTEM WITH EMCO WHEATON COMPONENTS (VR 104-C)

As you know, Assembly Bill 2955 (Statutes 2004, Chapter 649) added section 25290.1.2(a) to Chapter 6.7 of the Health and Safety Code (H&SC). This section requires the Air Resources Board (ARB) and 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 27, 2006, we received an information packet from you detailing a proposed modification to the current CNI Manufacturing EVR Phase I System. The proposed modification would allow Emco Wheaton overfill prevention valves and swivel adaptors to be used with the CNI Manufacturing EVR Phase I system. The proposed modifications were reviewed by a California Registered Professional Engineer, as indicated in the enclosed signed statement. Based on this signed statement and the supporting information that you provided, we have found no evidence that the CNI Manufacturing EVR Phase I System conflicts with H&SC Chapter 6.7.

Pursuant to H&SC section 25290.1.2(a) the State Water Board certifies that, to the best of its knowledge, the CNI Manufacturing EVR Phase I System (available in direct bury and secondarily contained configurations) meets the requirements of H&SC Chapter 6.7. This determination assumes the CNI Manufacturing EVR Phase I System is installed in accordance with applicable ARB Executive Orders and manufacturer's instructions.

California Environmental Protection Agency



If you have questions regarding this letter, please contact Ms. Laura Chaddock at (916) 341-5871, or by email at <u>lchaddock@waterboards.ca.gov</u>.

Sincerely,

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Dorothy Rice Executive Director

Enclosure: Certification Statement for Modifications to the CNI Manufacturing EVR Phase I System

cc: Mr. Tom Cackette Acting Executive Officer Air Resources Board 1001 I Street, 6th Floor Sacramento, CA 95814

> Mr. Don Johnson Assistant Secretary California Environmental Protection Agency 1001 I Street, 25th Floor Sacramento, CA 95814

> > California Environmental Protection Agency

Appendix Certification Statement for the Emco Wheaton Retail Enhanced Vapor Recovery Phase I System¹

Based on a careful review and analysis, I hereby certify that the CNI Manufacturing Enhanced Vapor Recovery Phase I System, which is under consideration for California Air Resources Board (ARB)-certification, meets the requirements of Chapter 6.7 of the California Health and Safety Code (the State Water Resources Control Board's underground storage tank requirements, including enhanced leak detection and continuous vacuum, pressure, or hydrostatic monitoring.)²

The **CNI Manufacturing Enhanced Vapor Recovery Phase I System** warranty is valid as long as the system is installed, operated, and maintained according to manufacturer's instructions and in a manner that does not exceed the limitations (e.g., tank capacity, fueling points, throughputs, etc.) described below.

Limitations

Signed/by Signed by (Company Representative) (California Professional Engineer) Toby ARGANDOWA Printed Name (Company Representative) Gary W. Hall Printed Name (California Professional Engineer) <u>Equipment Manufacturer Name</u> G.W.Hall Engineering Professional Engineer Company Name 15627 ARROW Harry. Mailing Address 1402 NW Santa Fe Lane, #203 Mailing Address TRWINDALE CA. 91706 City, State, Zip Code Silverdale, WA, 98383 City, State, Zip Code (026) 962-6646 Phone Number 30584 (360) 692-4955 Phone Number IhRO PChI-MAG gary.hall@prodigy.net Email Emai

¹ This certification statement is part of the guidelines developed by the California Air Resources Board (ARB) and State Water Resources Control Board (State Water Board) to implement provisions of Assembly Bill 2955 (Statutes 2004, Chapter 649: McCarthy).

² This certification is based on the presumption that the <Name of EVR System> is constructed, installed, maintained, and operated in accordance with all applicable requirements of Chapter 6.7 of California Health and Safety Code and Chapter 16 of California Code of Regulations.