

STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

15 West Yakima Avenue, Suite 200 • Yakima, Washington 98902-3452 • (509) 575-2490

April 25, 2006

Mr. Terry Crotwell Cambria Environmental Technology, Inc. 8620 Holly Drive, Suite 210 Everett, WA 98208

> Re: Further Action Determination under WAC 173-340-515(5) for the following **Hazardous Waste Site:**

Name:

Chevron Station #9-7348

Address:

502 North Wenatchee Avenue, Wenatchee, Washington

Facility/Site No.: 15685336

VCP No.:

CE0237

Dear Mr. Crotwell:

Thank you for submitting your independent remedial action report for the Chevron Station #9-7348 facility (Site) for review by the State of Washington Department of Ecology (Ecology) under the Voluntary Cleanup Program (VCP). Ecology appreciates your initiative in pursuing this administrative option for cleaning up hazardous waste sites under the Model Toxics Control Act (MTCA), Chapter 70.105D RCW.

This letter constitutes an advisory opinion regarding whether further remedial action is necessary at the Site to meet the substantive requirements of MTCA and its implementing regulations, Chapter 70.105D RCW and Chapter 173-340 WAC. Ecology is providing this advisory opinion under the specific authority of RCW 70.105D.030(1)(i) and WAC 173-340-515(5).

This opinion does not resolve a person's liability to the state under MTCA or protect a person from contribution claims by third parties for matters addressed by the opinion. The state does not have the authority to settle with any person potentially liable under MTCA except in accordance with RCW 70.105D.040(4). The opinion is advisory only and not binding on Ecology.

Ecology's Toxics Cleanup Program has reviewed the following information regarding the Site:

- 1. Report of Environmental Site Assessment, Groundwater Technology, December, 1990.
- 2. Report of Underground Storage Tank Closure, Groundwater Technology, April, 1991.
- 3. Sub-surface Environmental Investigation, October, 2001.
- 4. Groundwater Monitoring and Sampling Report for the event of January 17, 2006, Gettler-Ryan Inc.

Mr. Terry Crotwell April 25, 2006 Page 2

5. Chevron Station #7348 Correspondence File, Ecology Central Regional Office records.

The documents listed above will be kept in the Central Files of the Central Regional Office of Ecology (CRO) for review by appointment only. Appointments can be made by calling Roger Johnson at (509) 454-7658.

Based on a review of the independent remedial action report and supporting documentation listed above, Ecology has determined that the independent remedial action(s) performed at the Site are not sufficient to meet the substantive requirements contained in MTCA and its implementing regulations, Chapter 70.105D RCW and Chapter 173-340 WAC, for characterizing and addressing any of the contamination at the Site. Therefore, pursuant to WAC 173-340-515(5), Ecology is issuing this opinion that further remedial action is necessary at the Site under MTCA.

Groundwater

The most recent groundwater sampling data that Ecology has received for this Site is for the sampling event of January 17, 2006. Groundwater sampling has been conducted at this Site at various intervals since 1991, when five soil borings were advanced and four monitoring wells (MW-2 – MW-5) were installed by Groundwater Technology, Inc. Analytic results from the January 17, 2006 event indicated that TPH-G was above the MTCA Method A cleanup level in well MW-2. TPH-G was detected at a concentration of 1,500 ppb. The MTCA Method A cleanup level for TPH-G in groundwater without benzene present is 1000 µg/liter. Well MW-5 was inaccessible during the January sampling event, but TPH-D and TPH-O were both well above MTCA Method A cleanup levels in this well during the sampling event of May 6, 2005. Ecology will not consider the groundwater contamination addressed until a minimum of four consecutive quarters of results below MTCA Method A cleanup levels have been achieved for all contaminants of concern.

Soil

Soil samples collected by Groundwater Technology, Inc. from the five soil borings in 1990 did not contain detectable concentrations of petroleum hydrocarbons. In 1991 six underground storage tanks were removed and three hydraulic lifts were decommissioned at the Site. A report for the tank closure was submitted by Groundwater Technology. Soil sampling and excavation of petroleum contaminated soils were conducted during the tank closure. Approximately 30 cubic yards of contaminated soils were removed from the Site. Analytical results indicated that contaminants present in soils remaining on site were below MTCA Method A cleanup levels. A Sub-surface Environmental Investigation was conducted by Delta Environmental Consultants in 2001. Two soil borings were completed and soil samples were taken. TPH and BTEX compounds were not detected above laboratory reporting limits. Lead was detected at a concentration below the MTCA Method A cleanup level.

Mr. Terry Crotwell April 25, 2006 Page 3

To receive a No Further Action determination for this Site, you must collect a minimum of four consecutive quarters of groundwater samples with contaminant concentrations below the MTCA Method A cleanup levels.

Please note that this opinion is based solely on the information contained in the documents listed above. Therefore, if any of the information contained in those documents is materially false or misleading, then this opinion will automatically be rendered null and void.

The state, Ecology, and its officers and employees make no guarantees or assurances by providing this opinion, and no cause of action against the state, Ecology, its officers or employees may arise from any act or omission in providing this opinion.

Again, Ecology appreciates your initiative in conducting independent remedial action and requesting technical consultation under the VCP. As the cleanup of the Site progresses, you may request additional consultative services under the VCP, including assistance in identifying applicable regulatory requirements and opinions regarding whether remedial actions proposed for or performed at the Site meet those requirements.

If you have any questions regarding this opinion, please contact me at (509) 454-7836.

Sincerely,

Mark Dunbar

Environmental Specialist

Toxics Cleanup Program - CRO