

Electronic Copy

DEPARTMENT OF ECOLOGY

PO Box 47775 • Olympia, Washington 98504-7775 • 360-407-6300 Call 711 for Washington Relay Service • Persons with a speech disability can call 877-833-6341

September 25, 2019

Eric Hetrick
Chevron Environmental Management and Real Estate Company
Marketing Business Unit
6001 Bollinger Canyon Road
San Ramon, CA 94583

Re: Satisfaction of Agreed Order No. 02TCPSR-3991 and No Further Action at the following Contaminated Site:

• Site Name: Chevron Bulk Plant Camas No. 207407

• Site Address: 612 SE Union St Camas, Clark County, Washington 98607

Cleanup Site ID No.: 3783Facility/Site ID No.: 1043

Dear Eric Hetrick:

Thank you for working with the Washington State Department of Ecology (Ecology) on Chevron Bulk Plant Camas (Site). This letter provides written notification that the remedial actions required by Agreed Order No. 02TCPSR-3991 (Order) have been satisfactorily completed and that no further remedial action is necessary to clean up contamination at the Site under the Model Toxics Control Act (MTCA), chapter 70.105D RCW. The Order became effective on August 18, 2003.

Satisfaction of Order

The former facility operated as a bulk fuel storage plant from the 1920's to 1983. The facility was decommissioned in 1983 when all above ground storage tanks, associated piping, buildings (except office building), and warehouses were removed.

Between 1987 and 1994 several environmental investigations involved installation and sampling of soil borings and monitoring wells. This included a test pit and soil sampling program where nineteen test pits were excavated from 1.5 to 14.5 feet below ground surface (bgs). In 1994 an independent remedial excavation was completed across the site to depths ranging from 2 to 16 feet bgs. Approximately 830 cubic yards of petroleum impacted soil were removed and disposed off-site.

Eric Hetrick September 25, 2019 Page 2

In 2003 Chevron entered into an Agreed Order (AO) with Ecology. Chevron was required to prepare and submit a Remedial Investigation Work Plan (RIWP), then conduct a remedial investigation (RI) to evaluate the distribution of contaminants in soil and groundwater at the site. Based on these data, Chevron was required to perform a Risk Assessment (RA) and Feasibility Study (FS) to evaluate the range of remedial technologies to mitigate site conditions that pose an unacceptable risk to human health and/or the environment.

In 2004 and 2008 remedial investigations were performed in accordance with the Ecology approved RIWP. This work entailed installation and sampling of soil borings and additional monitoring wells to further define the extent of petroleum impacted soil and groundwater onsite. The results of this work are documented in the draft 2012 RI/FS report. This report proposed monitored natural attenuation as the preferred cleanup alternative. Ecology in response requested additional Site investigation in areas identified during the 2004 and 2008 work as having the highest concentrations of contaminants of concern. Results of that work were provided in Additional Soil Investigation Report dated December 3, 2014, showing that contamination was below soil and groundwater cleanup levels.

The RI report was updated with the December 3, 2014, data indicating the contamination at the site was below cleanup levels and that there was no need to finalize the FS, since groundwater contamination had already attenuated. The final RI is dated August 19, 2015. Groundwater was monitored intermittently from February1990 through November 1995, then resumed in 2004 and was discontinued in 2015 after contaminant levels were below cleanup levels for eight consecutive quarters. Chevron prepared a preliminary Cleanup Action Plan dated July 7, 2018, indicating no further remedial action was necessary at the site. Ecology finalized the Cleanup Action Plan after public comment in February 2019.

Ecology has determined the requirements of the Order have been satisfied. Ecology made this determination pursuant to AO Section VI (Satisfaction of this Order).

No Further Action Determination

Ecology has determined that no further remedial action is necessary to clean up contamination at the Site under MTCA. Ecology has also determined that no post-cleanup controls or monitoring are necessary under MTCA.

Delisting of the Site

Based on the no further action determination, Ecology proposed removing the Site from the Hazardous Sites List (HSL). Ecology published notice of the proposal in the Site Register on December 17, 2018, and provided a 30-day public comment period, from December 23, 2018, to January 23, 2019. No comments were received and Ecology removed the Site from the HSL on September 25, 2019. The removal will be reflected in the next publication of the HSL in the Site Register.

Contact Information

Thank you for cleaning up the Site. Should you have any questions, please do not hesitate to contact Ecology's cleanup project manager for this Site, Craig Rankine, at (360) 690-4795 or craig.rankine@ecy.wa.gov.

Sincerely,

Rebecca S. Lawson, P.E., LHG

Section Manager

Toxics Cleanup Program Southwest Regional Office

cc: Andy Smith and Craig Rankine, Ecology (by email)

Shannon Spurling, Ecology (by email)

Ecology Site File