Laurel Station Site



Toxics Cleanup Program

Consent Decree Documents Available for Public Review and Comment

The Washington State Department of Ecology (Ecology) prepared this fact sheet to provide you with information about the Laurel Station cleanup site (Site). The Site is an existing oil pipeline pump station located at 1009 East Smith Road, approximately 4 miles north of the City of Bellingham, in Whatcom County, Washington.

Petroleum-contaminated soil will be cleaned up in three areas of the Site (See map, page 3). Petroleum contamination at the Site resulted from historic releases of crude oil and natural gas condensate between 1971 and 2000. Most of the releases have already been cleaned up. This cleanup addresses the areas that remain impacted by historic releases.

Ecology and Trans Mountain Pipeline (Puget Sound) LLC (Trans Mountain) will enter into a legal agreement called a Consent Decree for cleanup of the historical petroleum contamination at the Site. Under the proposed Consent Decree, Trans Mountain agrees to clean up contaminated soil and groundwater and perform monitoring to ensure cleanup was successful.

Ecology invites comments on:

- draft Consent Decree
- draft Cleanup Action Plan
- draft Remedial Investigation/Feasibility Study
- draft Public Participation Plan
- State Environmental Policy Act Checklist and Determination of Non-significance

Documents are available for review at the locations shown in the side bar to the right and on the website. Please send your written comments indicating "Laurel Station Site" by May 19, 2014 to the Site Manager, David L. South at the address given in the sidebar.

April 2014

Comments Accepted April 18 – May 19, 2014

Submit Comments and Technical Questions to:

David L. South – Site Manager Washington State Department of Ecology Toxics Cleanup Program 3190 160th Ave. SE. Bellevue, WA 98008 Phone: (425) 649-7200 E-mail: david.south@ecy.wa.gov

Document Review Locations

Bellingham Public Library 210 Central Avenue CS-9710 Bellingham, WA 98227-9719 Phone: (360) 778-7323

Department of Ecology Northwest Regional Office – Central Records Office 3190 160th Ave. SE Bellevue, WA 98008

By appointment only: Contact Sally Perkins Email: sally.perkins@ecy.wa.gov Phone: (425) 649-7190 Hours: Tuesday – Thursday 8:00 a.m. –12:00 p.m. 1:00 p.m. – 4:30 p.m.

Ecology's Laurel Station Cleanup Website:

https://fortress.wa.gov/ecy/gsp/ Sitepage.aspx?csid=102

> Facility Site ID#: 2893 Cleanup ID#: 102

April 2014

Toxics Cleanup Program

Draft Remedial Investigation and Feasibility Study (RI/FS)

This document presents a detailed description of the nature and extent of contamination. It presents an evaluation of the cleanup alternatives considered to address contamination at the Site. It also documents cleanup actions taken previously to clean up historical petroleum contamination at the site.

Draft Cleanup Action Plan (DCAP)

The Draft Cleanup Action Plan, Exhibit A of the Consent Decree, describes how soil and groundwater cleanup will be accomplished. In the Pump Station Area, accessible petroleum-contaminated soil occurs in three localized areas. Where accessible, this soil will be excavated and sent for off-site disposal. Where inaccessible, more highly contaminated soil will be cleaned up using subsurface techniques. Less highly contaminated soil that is contained by pavement or buildings will be left in place until facility maintenance exposes them, at which time they will be excavated and sent for off-site disposal or re-contained. Contaminated soil beneath Tank 180 also will remain contained until tank maintenance or decommissioning exposes it, at which time it will be excavated and sent for off-site disposal. Contaminated soil in the Material Storage Area is accessible and will be excavated and sent for off-site disposal. Soil cleanup is expected to result in groundwater cleanup. After cleanup, monitoring will be performed to assess the effectiveness of the cleanup. Additional cleanup will be performed if necessary.

State Environmental Policy Act (SEPA) Determination

The SEPA environmental checklist and Determination of Non-Significance are also available for public review and comment at this time. This checklist evaluates potential environmental impacts if this cleanup action is conducted. Ecology reviewed this checklist and determined that no significant adverse environmental impacts will be caused by this project. The SEPA documents are presented in Exhibit C of the Consent Decree.

Public Participation Plan

The Public Participation Plan describes the tools and approaches used to inform the public and identify opportunities for the community to become involved in the process. It invites the public to make comments regarding the cleanup process.

Site Background

Laurel Station was constructed in 1956, and is used to transport crude oil via pipeline from Edmonton, Alberta, Canada, to refineries at Ferndale and Anacortes, Washington. The facility currently consists of 20-inch and 16-inch pipelines, a pump station, associated storage tanks, and support buildings.

Petroleum contamination at the Site resulted from historic releases of crude oil and natural gas condensate between 1971 and 2000. Most of the releases have already been cleaned up. This cleanup addresses the areas that remain impacted by historic releases.

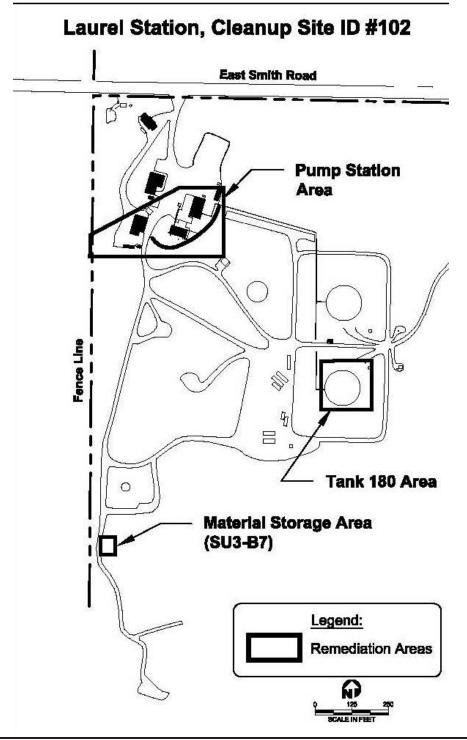
Laurel Station Site

Toxics Cleanup Program

April 2014

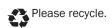
What Happens Next?

After the public comment period ends, Ecology will read and consider all comments that were received during the comment period. Changes will be made to the documents if warranted. If substantial changes to the remedy are made, a second public comment period will be held.





PRESORTED FIRST CLASS MAIL US POSTAGE PAID WA STATE DEPT OF ENTERPRISE SRVCS 98501



Laurel Station Site Whatcom County

Ecology invites comments on the draft Consent Decree, draft Remedial Investigation/Feasibility Study, draft Cleanup Action Plan, draft Public Participation Plan, and State Environmental Policy Act Checklist and Determination of Non-Significance.

Public Comment Period: April 18 – May 19, 2014

Facility Site ID #: 2893 Cleanup ID #: 102

If you need this publication in an alternative format, call (425) 649-7117. Persons with hearing loss, call 711 for Washington Relay Service. Persons with speech disability call (877) 833-6341.

What can you do? Read about the cleanup in this handout. To get more detailed information, review the supporting documents at the locations listed in this document. Write down your comments and questions. Send them to the Department of Ecology at the address provided in this document. We appreciate your comments and concerns. *Thank you.*