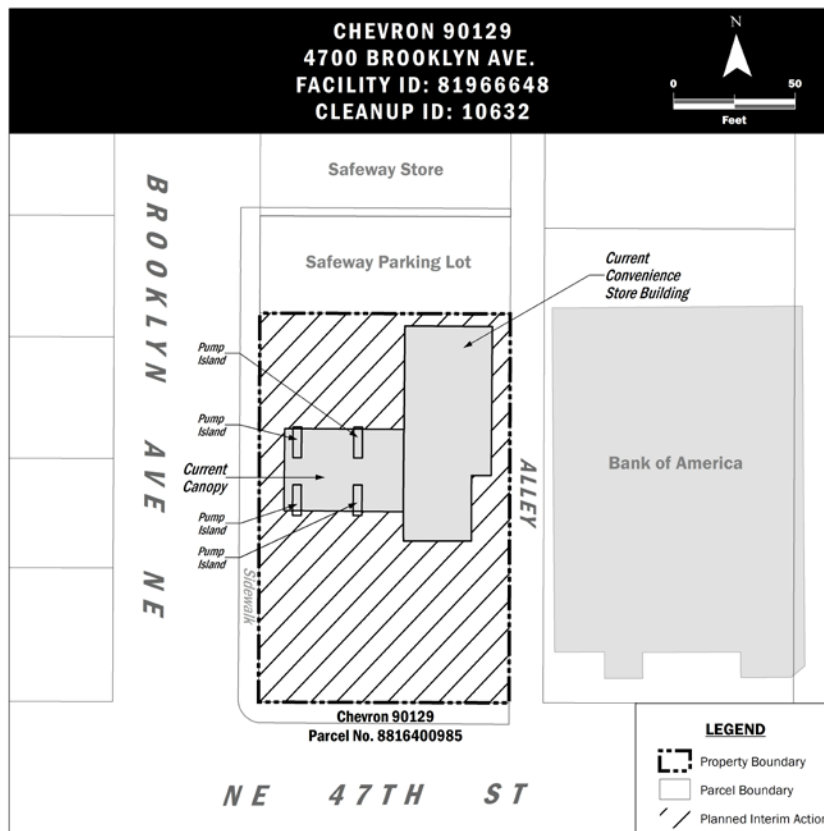




DEPARTMENT OF
ECOLOGY
State of Washington

Chevron 90129 Cleanup Site



Public Participation Plan 2016

Northwest Region Office – Toxics Cleanup Program
3190 160th Ave SE
Bellevue, WA 98008

Table of Content

1.0 INTRODUCTION	3
2.0 SITE BACKGROUND	3
SITE MAP.....	4
CLEANUP SCHEDULE	5
CONTAMINANTS OF CONCERN.....	5
3.0 PUBLIC PARTICIPATION ACTIVITIES AND RESPONSIBILITIES.....	5
4.0 PUBLIC INVOLVEMENT ACTIVITIES	7
FORMAL PUBLIC COMMENT PERIODS.....	7
INFORMATION REPOSITORIES	7
WEBSITE ADDRESS	8
SITE REGISTER AND PUBLIC EVENTS CALENDAR	8
FACT SHEET	8
MAILING LIST	8
NEWSPAPER DISPLAY ADS	9
5.0 PARTICIPATION GRANTS AND TECHNICAL ASSISTANCE	9
6.0 PUBLIC PARTICIPATION PLAN AMENDMENTS.....	9
Appendix A Glossary.....	10

1.0 INTRODUCTION

The Washington State Department of Ecology (Ecology) developed this public participation plan (Plan) in cooperation with the Potential Liable Parties, Chevron Environmental Management Company and FH Brooklyn LLC (PLPs) for the Chevron 90129 site (“Site”) located in Seattle, Washington.

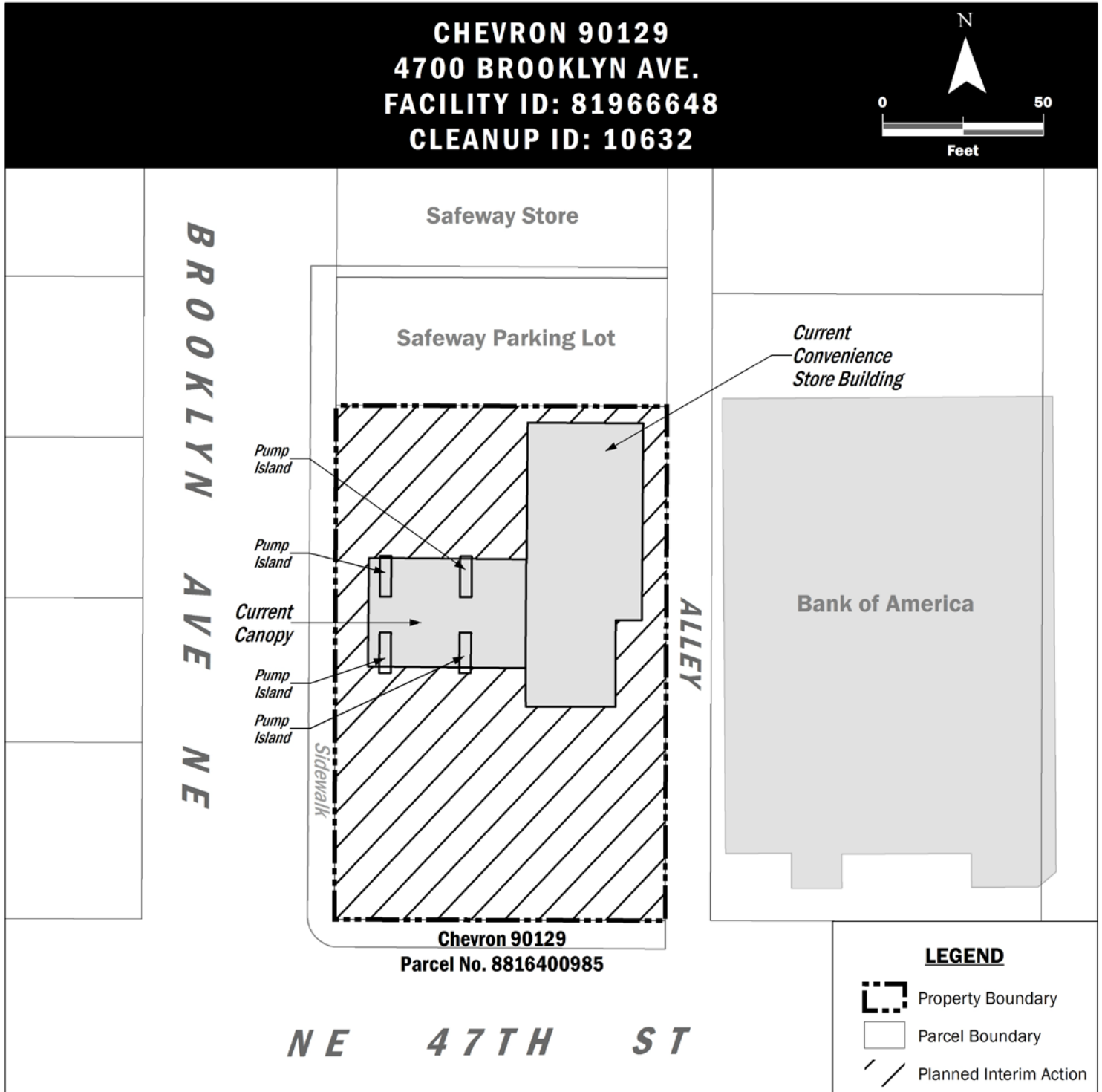
The purpose of the Plan is to promote meaningful community involvement during environmental investigation and selection/implementation of a cleanup action at the Site. Ecology encourages the public to get involved and utilize opportunities to review and provide input regarding various stages of the cleanup process. The Plan outlines activities that Ecology will complete to inform the public regarding status of the proposed assessment and cleanup activities.

2.0 SITE BACKGROUND

The Chevron 90129 cleanup site is located at 4700 Brooklyn Ave NE, Seattle, WA 98105. As of November 1, 2016 the Chevron-branded gasoline service station and convenience store shuts down.

In 1987, two underground storage tanks were removed from the property. In 1990, three underground storage tanks and dispenser islands were removed and three new underground storage tanks and two dispenser islands were installed. Chevron reported to Ecology that a release had occurred at the site and removed approximately 450 cubic yards of petroleum contaminated soil during the renovation. The 1990 renovation included installation of three new underground storage tanks and two dispenser islands. In 1990, Chevron U.S.A. Inc. reported to Ecology that a release had occurred at the Site and conducted independent investigation and cleanup activities, including groundwater monitoring, limited soil removal (during station rebuilds), and operation of an air sparging/soil vapor extraction (AS/SVE) system. Environmental investigations revealed that petroleum products were floating on the groundwater surface in several monitoring well locations at the Site.

Site Map



PROPOSED REMEDIAL ACTIONS AND TENTATIVE SCHEDULE

FH Brooklyn and Chevron Environmental Management Company propose the estimated schedule:

- On-Property Remedial Investigation Activities –Fall 2016
- On-Property Interim Action – Spring through Fall 2017
- Off-Property Remedial Investigation Activities – First half of 2018
- Off-Property Remediation – Commencing January 2019

CONTAMINANTS OF CONCERN

Diesel-, gasoline-, and oil range hydrocarbons, benzene, toluene, ethylbenzene, and xylenes have been detected in soil and groundwater samples collected from the Site at concentrations above state cleanup standards

Lead and methyl tertiary butyl ether (MTBE) had been detected in groundwater samples collected from the Site at concentrations above state cleanup standards. Recent concentrations of MTBE in groundwater have been below state cleanup standards. These contaminants are hazardous substances and may pose a threat to human health and the environment.

3.0 PUBLIC PARTICIPATION ACTIVITIES AND RESPONSIBILITIES

The purpose of this Public Participation Plan is to promote public understanding and participation in the Model Toxics Control Act (MTCA) assessment/cleanup activities proposed for the Chevron 90129 Site. This section of the Plan presents communication tools that Ecology will utilize to share relevant project information and receive comments/input from the public.

Ecology encourages the public to become involved in the cleanup process. Information regarding Site activities will be shared periodically with the public for opportunities to review material and provide comments. This Plan is intended to be a flexible working document that will be updated as community concerns emerge and/or more information becomes available during the cleanup process. To arrange for a briefing with project personnel, ask questions, or provide comments on the Plan or other aspects of the cleanup, please contact any of the Ecology staff listed below.

For technical questions, please contact:

Dale Myers, Site Manager
Washington State Department of Ecology
3190 160th Avenue SE
Bellevue, WA 98008

Phone: (425) 649-4446
Email: damy461@ecy.wa.gov
For community outreach questions, please contact:
Nancy Lui, Community Outreach Coordinator
Washington State Department of Ecology
3190 160th Avenue SE
Bellevue, WA 98008
Phone: (425) 649-7117
Email: nlui461@ecy.wa.gov

To request ADA accommodation for disabilities, or printed materials in a format for the visually impaired, call Ecology at (425) 649-7117 or visit <http://www.ecy.wa.gov/accessibility.html>.

Persons with impaired hearing may call Washington Relay Service at 711. Persons with speech disability may call TTY at 877-833-6341.

如要獲取更多有關Chevron 90129 環境整治工程的中文信息，或其他翻譯材料，請與林昊聯繫，電話號碼 (425) 649-7187，或電子郵件hlin461@ecy.wa.gov。請註明這是關於 Chevron 90129的清理工地。

Para obtener más información sobre esta limpieza del sitio Chevron 90129 en español o traducciones de otros materiales, favor de comunicarse con Gretchen Newman al teléfono (360) 407-6097 o por correo electrónico al preguntas@ecy.wa.gov. Favor de hacer referencia al Sitio Chevron 90129.

For Construction and Redevelopment questions, please contact:

FH Brooklyn, LLC
Eran Shargal
Email: esahrgal@fieldsholdings.com
Phone Number: (917) 698-2725

For Field Work questions, please contact:

Aspect Consulting LLC
Adam Griffin, Senior Engineer, Project Manager
Email: agriffin@spectconsulting.com
Phone: (206) 780-7746

4.0 PUBLIC INVOLVEMENT ACTIVITIES

Ecology uses a variety of activities to facilitate public participation in the investigation and cleanup of contaminated sites. Ecology will consider input provided by the community.

The following section provides details regarding Ecology's public involvement activities, their purpose, and schedule during the proposed Site cleanup.

Formal Public Comment Periods

Comment periods are the primary method Ecology uses to obtain feedback from the public on proposed cleanup actions, regulatory decisions or draft reports/plans. Comment periods usually last 30 days and are required at key points during the investigation and evaluation of proposed cleanup process, prior to making final decisions.

During a comment period, the public can comment in writing. At the conclusion of the comment period, Ecology reviews all comments and may respond in a document called a Responsiveness Summary. Ecology will consider the need for changes or revisions based on input from the public. If significant changes are made, then a second comment period may be held. If no significant changes are made, then the draft document(s) will be finalized.

Public Meetings and Hearings may be held at key points during the cleanup process. Ecology may also offer public meetings or a hearing for actions expected to be of particular interest to the community and if ten or more people request a meeting during the 30-day comment period. Ecology may hold a public meeting or hearing for the purpose of taking comments on draft documents available for public comment.

Information Repositories

Information repositories are convenient places where the public can go to read and review site information. The information repositories are often at libraries or community sites which provide public access. During the comment period, the Site documents will be available for review at each repository listed below. For special accommodation or translation assistance, please call (425) 649-7117. Please indicate you would like assistance with Chevron 90129 Site.

Ecology has established the following repositories:

University Public Library
5009 Roosevelt Way NE
Seattle, WA 98105
Phone: (206) 684-4063

Washington State Department of Ecology – Northwest Regional Office

3190 160th Avenue S.E.
Bellevue, WA 98008

Please contact Sally Perkins to schedule an appointment at (425) 649-7190 or send an email to sally.perkins@ecy.wa.gov

Chevron 90129 Cleanup Site Website

Ecology has a webpage for the Chevron 90129 cleanup site. This website will be updated when new information becomes available. Documents will be available on the website:

Chevron 90129 Cleanup Site website address:

<https://fortress.wa.gov/ecy/gsp/Sitepage.aspx?csid=10632>

Site Register and Public Events Calendar

Ecology's Toxics Cleanup Program uses the Site Register and web-based Public Involvement Calendar to announce all of its public meetings and comment periods as well as additional Site activities.

To receive the Site Register in electronic or hard copy format, please contact Kelly Fox at (360) 407-7232 or via email kelly.fox@ecy.wa.gov. The site register is available on Ecology's website at: http://www.ecy.wa.gov/programs/tcp/pub_inv/pub_inv2.html

The Public Involvement Calendar is available on Ecology's website at:

<https://fortress.wa.gov/ecy/publiccalendar/>

Fact Sheet

Ecology will prepare and mail project fact sheets to persons and organizations interested in the Chevron 90129 Site to inform them of public meetings and comment opportunities and important Site activities. Also, Ecology may mail a fact sheet about the progress of Site activities. The fact sheet(s) will be posted on Ecology's website.

Mailing List

Ecology has compiled and maintained a list of interested parties, organizations and residents living near the Site. The mailing list will be used to provide periodic assessment/cleanup status updates regarding this cleanup project. If you are not on the mailing list for this Site and wish to be added or taken off the mailing list, please call (425) 649-7117 and reference Chevron 90129 cleanup site.

Newspaper Display Ads

Ecology will place ads in the local newspaper to announce public comment periods, public meetings or hearings for this Site.

5.0 PARTICIPATION GRANTS AND TECHNICAL ASSISTANCE

Additionally, citizen groups living near known or suspected contaminated sites may apply for public participation grants during open application periods. These grants may be used to provide assistance to citizens through a citizen technical advisor who helps them understand the cleanup process and creates additional avenues for public participation. For more information about the public participation grant, please go to Ecology's website at: <http://www.ecy.wa.gov/programs/swfa/grants/ppg.html>

Ecology currently does not have a citizen technical advisor for this Site.

6.0 PUBLIC PARTICIPATION PLAN AMENDMENTS

This Public Participation Plan update was developed by Ecology and complies with the MTCA regulations (Chapter 173-340 WAC). It will be reviewed as cleanup progresses and may be amended if necessary. Comments may be submitted to Ecology's Site Manager Dale Myers for review and consideration at damy461@ecy.wa.gov or mail your request to Department of Ecology, 3190 160th Ave SE., Bellevue, WA 98008.

APPENDIX A – GLOSSARY

Agreed Order: An administrated order issued by Ecology under WAC 173-340-530 with which the potential liable person receiving the order agrees to comply. The Agreed Order is subject to public comment. If an order is substantially changed, an additional comment period is provided.

Cleanup: The implementation of a cleanup action, or interim action.

Cleanup Action: Any remedial action, except interim actions, taken at a site to eliminate, render less toxic, stabilize, contain, immobilize, isolate, treat, destroy, or remove a hazardous substance that complies with WAC 173-340-350 through 173-340- 390.

Chemicals of Concern (COCs): Hazardous substances that are of particular concern at this site.

Comment Period: A time period during which the public can review and comment on various documents and proposed actions. For example, a comment period may be provided to allow community members to review and comment on proposed cleanup action alternatives and proposed plans.

Contaminant: Any hazardous substance that does not occur naturally or occurs at greater than natural background levels.

Environment: Any plant, animal, natural resource, surface water (including underlying sediments), ground water, drinking water supply, land surface (including tidelands and shorelands) or subsurface strata, or ambient air within the state of Washington.

Facility: Any building, structure, installation, equipment, pipe or pipeline (including any pipe into a sewer or publicly-owned treatment works), well, pit, pond, lagoon, impoundment, ditch, landfill, storage container, motor vehicle, rolling stock, vessel, or aircraft; or any site or area where a hazardous substance, other than a consumer product in consumer use, has been deposited, stored, disposed or, placed, or otherwise come to be located.

Facility Site ID #: Site specific number assigned by Ecology for the Ecology known and suspected contaminated sites database.

Feasibility Study: The Feasibility Study takes the information from the Remedial Investigation and identifies and analyzes the cleanup alternatives available. As with the Remedial Investigation, a work plan will be prepared which describes how the study will be done.

Free Product: A nonaqueous phase liquid that is present in soil, bedrock, ground water or surface water as a distinct separate layer.

Interim Action: Any remedial action that partially addresses the cleanup of a site. It is an action that is technically necessary to reduce a threat to human health or the environment by eliminating or substantially reducing one or more pathways for exposure to a hazardous substance at a facility; an action that corrects a problem that may become substantially worse or cost substantially more to address if the action is delayed; an action needed to provide for completion of a site hazard assessment, state remedial investigation/feasibility study, or design of a cleanup action.

Light non-aqueous phase liquid (LNAPL): Also referred to Free Product, floating on the groundwater surface.

Model Toxics Control Act (MTCA): Refers to RCW 70.105D approved by voters in the state of Washington in November 1988. The implementing regulation is WAC 173- 340 and was amended in 2001.

Public Notice: At a minimum, adequate notice mailed to all persons who have made a timely request to Ecology and notice to persons residing in the potentially affected vicinity of the proposed action; mailed to appropriate news media; published in the local (city or county) newspaper of largest circulation; and the opportunity for interested persons to comment.

Public Participation Plan: A plan prepared under the authority of WAC 173-340-600 to encourage coordinated and effective public involvement tailored to the public's needs at a particular site.

Remedial Investigation: A Remedial Investigation is a study to define the nature, extent, and magnitude of contamination at a site. Before a remedial investigation can be conducted, a detailed work plan must be prepared which describes how the investigation work will be done.

Remedial Investigation/Feasibility Study: A remedial Action that consists of activities conducted under WAC 173-340-350 to collect, develop, and to evaluate sufficient information regarding a Site to select a cleanup action under WAC 173-340-360 through 173-340-390.

Responsiveness Summary: A compilation of all questions and comments into a document open for public comment and their respective answers/replies by Ecology. The responsiveness summary is mailed, at a minimum, to those who provided comments, and its availability is published in the Site Register.

Site Discovery and Initial Investigation: Sites may be discovered in a variety of ways including reports from the owner, and employee, or concerned citizens. Following discovery, an initial investigation is conducted to determine whether or not a site warrants further investigation.

Site Hazard Assessment and Hazard Ranking: This assessment is conducted to confirm the presence of hazardous substances and to determine the relative threat the site poses to human

health and the environment. Sites then are ranked from 1 (highest) to 5 (lowest).

Site Register: Publication issued every two weeks of major activities conducted statewide related to the study and cleanup of hazardous waste sites under the Model Toxics Control Act. To receive this publication, please call (360) 407-7200.

Underground Storage Tank (UST) area: An area at a property that contains underground storage tank or tanks and connected underground piping for the storage and containment of liquids and are defined in the rules adopted under Chapter 90.76 RCW.