

# CORNER EXPRESS (TEXACO) DRAFT REMEDIAL INVESTIGATION/ FEASIBILITY STUDY REPORT



The Washington State Department of Ecology has received the Draft Remedial Investigation/Feasibility Study Report for the Corner Express (Texaco) site located in the City of Davenport, Lincoln County, Washington.

The Remedial Investigation/Feasibility Study (RI/FS) was conducted under authority of the Model Toxics Control Act (MTCRA RCW 70.105D) to address the release of petroleum product from the Underground Storage Tank system at the site. The Remedial Investigation determines the nature and extent of contamination, and the Feasibility Study identifies and evaluates alternatives for cleanup. The RI/FS Report details these findings.

In April 2001, Ecology issued an Enforcement Order to Marvin Bain, the owner of Corner Express. The Order required him to complete an investigation to identify the source of any release of petroleum product from the Underground Storage Tank system at the site. If a release of petroleum contaminants was confirmed, a Remedial Investigation/Feasibility Study (RI/FS) was required. The investigation included soil and groundwater sampling and confirmed a release of petroleum product. The RI/FS has been conducted, and a report has been submitted and reviewed by Ecology.

**The Draft Remedial Investigation/Feasibility Study Report is available for public review and comment March 12 through April 10, 2002.** The box at the right indicates where documents may be reviewed, questions answered and comments submitted.

## SITE BACKGROUND

The Corner Express Site (Site) operated as a retail gasoline station until it was closed for business in July 2000. The Site is located at 1131 Morgan Street in Davenport, Washington on the southeast corner of Morgan Street (Highway 2) and 12<sup>th</sup> Street. It is bounded by Morgan Street on the north and 12<sup>th</sup> Street on the west (Figures 1 & 2).

There are five (5) Underground Storage Tanks (USTs) at this site. In 2000, Ecology advised Marvin Bain of specific non-compliance issues regarding these USTs. Ecology provided a Notice of Correction and a Compliance Schedule for the USTs to be brought into compliance. Ecology received no response. Among the non-compliance issues, an Ecology inspector noted violations related to the leak detection systems for the piping and the tanks.

In December 2000 gasoline, as free product, was discovered in a groundwater monitoring well located less than 100 feet to the

**FACT SHEET:  
MARCH 2002**

**COMMENTS ACCEPTED:  
March 12 through April 10,  
2002**

**REPOSITORIES (for  
review of documents):**

**Ms. Sharon Brower  
Davenport Public Library  
411 Morgan  
Davenport, WA  
(509) 725-0101**

**Ms. Johnnie Harris  
Department of Ecology  
Eastern Regional Office  
4601 N. Monroe  
Spokane, WA 99205-1295  
(509) 456-2751**

**Questions and submission of  
written comments contact:**

**Mr. Michael Boatsman  
Department of Ecology  
Toxics Cleanup Program  
4601 N. Monroe  
Spokane, WA 99205-1295  
email mboa461@ecy.wa.gov  
(509) 456-4457 or  
1-800-826-7716**

**Mailing List Contact:  
Carol Bergin at Ecology toll  
free at 1-800-826-7716 or in  
Spokane at (509) 456-6360  
email caba461@ecy.wa.gov**

north and hydraulically downgradient of the Site. This well had been installed as part of a remedial investigation at the Priceless Gas Site directly north of Corner Express. The characteristics of the gasoline discovered in the well led Ecology to determine that the Corner Express Site was a likely source of the contamination.

Ecology issued an Emergency Enforcement Order in December 2000 ordering Marvin Bain to remove all product from the tanks and distribution lines and to inspect the system for any obvious system failures. The limited investigation included a review of all inventory records and all service, repair and system testing records.

### **REMEDIAL INVESTIGATION/ FEASIBILITY STUDY**

The Remedial Investigation identified contaminated soils and groundwater. This contamination is attributed to historical spills and overfills at the site. It was also noted that there may have been a release(s) associated with the repair and upgrade of the UST system in 1996. The investigation did not identify evidence of a catastrophic release. It suggests that the contamination originating from this Site is not a significant source of the groundwater contamination found downgradient in the area of the former Priceless Gas site. Significant soil contamination is limited to the shallow soils at and in the near vicinity of the Site and concentrated in the areas of the UST system.

The Feasibility Study recommends remedial actions which include the following:

- Removal of the remaining USTs and associated piping;
- Excavation of all petroleum contaminated soils within the UST system excavation;
- Replacing the excavated soils with clean backfill;
- Installing a groundwater air-sparging system within the UST excavation;
- Installing a soil vapor extraction system at the former UST location; and
- Groundwater monitoring using the existing monitoring well network.

### **WHAT HAPPENS NEXT?**

Ecology will prepare a Responsiveness Summary to answer written comments that are submitted for the RI/FS Report. Comments will be considered and changes made, if appropriate. Ecology will then develop a Draft Cleanup Action Plan (DCAP) based on the findings of the RI/FS Report and any other relevant information. The public will have an opportunity to comment on the DCAP before it becomes final.

### **HOW YOU CAN BE INVOLVED**

#### **◆ REVIEW the Draft Remedial Investigation/Feasibility Study Report.**

The Site documents at the Davenport Public Library are available any time during regular library hours. To review documents at Ecology, contact Johnnie Harris (see box on page one) to schedule an appointment. Reviews may be scheduled for Monday through Thursday, 8-5 p.m. by appointment.

#### **◆ Send in your WRITTEN COMMENTS March 12 through April 10, 2002 to: Mr. Michael Boatsman, at Ecology (see box on page one).**

#### **◆ SHARE THIS INFORMATION with anyone you think is interested in the Site.**