

**WESTERN FARM SERVICE, INC.,
GLADE ROAD FACILITY
(formerly PureGro)
DRAFT FINAL PHASE II REMEDIAL
INVESTIGATION (RI) TECHNICAL REPORT**



The Washington Department of Ecology (Ecology) has received the "Draft Final Phase II Remedial Investigation (RI) Technical Report" for the Glade Road Facility located at 3482 Glade Road North near the city of Pasco, Franklin County, Washington. The facility is currently operated by Western Farm Service, Inc., (WFS), a division of Agrium, and is used for agricultural chemical distribution. The Draft Final Phase II RI Technical Report was submitted in accordance with Ecology's Agreed Order No. DE 97TC-E104 issued under the authority of the Model Toxics Control Act (MTCA) Chapter 173-340 WAC. The Order was issued to the Potentially Liable Persons (PLPs), who are PureGro (Unocal) and WFS. The Remedial Investigation was completed in general accordance with the "Final Phase II Remedial Investigation and Feasibility Study Work Plan."

Ecology invites the public to review and comment on the proposed Draft Final Phase II Remedial Investigation (RI) Technical Report March 5 through April 4, 2001. The box at the right shows where comments may be sent and additional information obtained.

SITE BACKGROUND

The Glade Road facility (Site) is located in the SW¹/₄ NE¹/₄ Section 25, Township 10 North, Range 29 East, Willamette Meridian (see Figures 1, 2 & 3). WFS has owned and operated the facility since July 1995. Prior to that time, it was owned and operated by Crop Production Services, Inc., from January 1993 through July 1995 and the PureGro Company from August 1985 to January 1993.

The Site is, and historically has been, an agricultural chemical distribution facility where fertilizers and pesticides are formulated, mixed, packaged and distributed to buyers for off-site application to agricultural fields.

Hazardous substances have been spilled or released at the Site on several occasions in the past. Documentation of these releases is contained in the March 1997 "Remedial Investigation Report, Former PureGro Property, Pasco, Washington," as well as numerous other reports on file at Ecology's Eastern Regional Office in Spokane. Actions taken to correct some of the past releases at the Site are documented in a number of these reports. Other past releases

**FACT SHEET:
MARCH 2001**

PUBLIC COMMENT PERIOD: DRAFT FINAL PHASE II REMEDIAL INVESTIGATION (RI) TECHNICAL REPORT MARCH 5, 2001 THROUGH APRIL 4, 2001.

**REPOSITORIES:
Department of Ecology
Eastern Regional Office
4601 N. Monroe
Spokane, WA 99205-1295**

**Mid-Columbia Library
Pasco Branch
1320 West Hopkins Street
Pasco, WA 99301-5097**

Questions and/or submission of comments:

**Mr. William J. Fees, P.E.
Department of Ecology
Toxics Cleanup Program
4601 N. Monroe
Spokane, WA 99205-1295
(509) 625-5190 or
1-800-826-7716
e-mail: wfee461@ecy.wa.gov**

**Mailing List Contact:
Carol Bergin of Ecology at
(509) 456-6360 or toll free at
1-800-826-7716.
e-mail: cাবে461@ecy.wa.gov**

of hazardous substances have either not been remediated, the corrective actions have not been documented or the documentation has not been submitted to Ecology.

Past releases of hazardous substances have resulted in known contamination of both soils and groundwater at the Site. The concentrations of certain contaminants in soils exceed soil cleanup levels established in the MTCA. Groundwater sample analytical results indicated the presence of nitrate at concentrations as high as 109 mg/L, which exceeds the federal drinking water maximum contaminant level (MCL) of 10 mg/L. The groundwater samples also contained the pesticide *dinoseb* at concentrations as high as 81.8 ug/L, which exceeds the federal drinking water MCL of 7.0 ug/L.

AGREED ORDER

The Phase II RI was completed under Agreed Order No. DE 97TC-E104. Agreed Orders obligate the PLPs to conduct work addressing contamination at the Site according to the provisions of the Order. The purpose of the Phase II Remedial Investigation was to collect, develop, and evaluate information about the Site to support the Feasibility Study (FS) and selection of a cleanup action.

PHASE II REMEDIAL INVESTIGATION

In July 1998, the PLPs submitted a "Draft Phase II Remedial Investigation and Feasibility Study Work Plan," to Ecology which was designed to collect data not

acquired during the Phase I Remedial Investigation conducted in 1997. Ecology reviewed the proposed plan and finalized it after public comment in November 1998.

The Phase II RI fieldwork began in January 1999. The tasks completed during the Phase II RI include the following:

- Installed nine additional monitoring wells;
- Drilled two borings and collected soil samples;
- Collected groundwater samples on a quarterly basis;
- Collected surface soil samples;
- Collected surface water samples;
- Surveyed the monitoring well elevations;
- Measured monthly water levels in monitoring wells for one year; and
- Completion of Phase II RI report.

WHAT HAPPENS NEXT?

The PLPs must submit to Ecology a Feasibility Study (FS) Report. The FS report will evaluate the information compiled during the Phase I and II RIs and assess cleanup options.

HOW YOU CAN BE INVOLVED

This technical report is submitted for public review to involve the community in the cleanup process for the Western Farm Services and provide interested parties an opportunity to comment on the information. You may be involved in the following ways:

➤ **Review the Draft Final Phase II Remedial Investigation (RI) Technical Report.**

The document may be reviewed at the Mid-Columbia Library – Pasco Branch, 1320 West Hopkins Street, Pasco, WA 99301-5097 during regular library hours.

To review documents at Ecology in Spokane, contact Johnnie Harris at (509) 456-2751 to schedule an appointment. Reviews may be scheduled Monday through Thursday, 8-5 p.m. by appointment.

➤ **Send in your written comments March 5 through April 4, 2001 to:**

William J. Fees, P.E., Site Manager at the address in the box on page one.

➤ **Share this information with any individual or group you think should be informed about the Site.**

Ecology will review all written comments submitted on the Draft Final Remedial Investigation (RI) Technical Report. A Responsiveness Summary of the written comments will be prepared, if appropriate, and made available for public review at the information repositories listed on page one. If deemed necessary, Ecology will revise the requirements for the Report based on public comments.