

**Western Farm Service, Inc.
Glade Road Facility
Draft Final Phase II Remedial
Investigation and Feasibility Study
(RI/FS) Work Plan**



December 1998

The Washington Department of Ecology (Ecology) proposes to approve the "Draft Final Phase II Remedial Investigation and Feasibility Study (RI/FS) Work Plan" for the Western Farm Service, Inc., Glade Road Facility. Western Farm Service, Inc., (WFS) is an agricultural chemical distribution facility located on Glade Road North near Pasco, Washington. The Draft RI/FS Work Plan was submitted to satisfy the requirements of Ecology's Agreed Order No. DE 97TC-E104 issued under the Model Toxics Control Act (MTCA) Cleanup Regulation (Chapter 173-340 WAC). The Order was issued to the Potentially Liable Persons (PLPs) for the facility on January 16, 1998. **Ecology invites the public to review and comment on the proposed Draft RI/FS Work Plan December 4, 1998 through January 4, 1999.**

SITE BACKGROUND

The WFS Glade Road facility (Site) is located at 3482 Glade Road North near Pasco, Washington, in the SW¼ NE¼ 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 discharged at the Site on several occasions in the past. Documentation of these releases is contained in a March 1997 "Remedial Investigation Report, Former PureGro Property, Pasco, Washington," as well as numerous other reports on file at Ecology's Eastern Regional Office. Actions taken to correct some of the past releases at the Site are documented in some of these reports. Other past releases 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 ground water at the Site. The concentrations of certain contaminants in soils exceed soil cleanup levels established in the MTCA. Ground water samples collected in December 1996 and July 1998 contained nitrate at concentrations as high as 63.1 mg/L, which exceeds the federal drinking water maximum contaminant level (MCL) of 10 mg/L. The 1996 and 1998 ground water samples also contained the pesticide dinoseb at concentrations as high as 29.9 ug/L, which exceeds the federal drinking water MCL of 7.0 ug/L.

AGREED ORDER

On January 16, 1998, Ecology issued Agreed Order No. DE 97TC-E104 to the Site PLPs, which requires them to conduct a comprehensive Remedial Investigation and Feasibility Study. The Order requires information to be collected and evaluated in order to determine the nature and extent of soil, ground water, and surface water contamination on-site. The information is also collected to identify, screen, and evaluate cleanup measures, which could be implemented to reduce risks to human health and/or the environment posed by the contaminants. In April 1998, the PLPs submitted a "Phase I Remedial Investigation Technical Report" to Ecology. The report summarized all existing Site investigation and remediation data and identified contaminants of concern and the potential exposure pathways for human health and the environment. It calculated baseline soil, groundwater, and surface water cleanup levels, and described preliminary Site cleanup objectives.

PHASE II REMEDIAL INVESTIGATION AND FEASIBILITY STUDY WORK PLAN

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. Ecology reviewed the proposed plan, and sent letters to the PLPs with comments regarding the draft document. The PLPs revised the proposed plan and submitted a "Draft Final Phase II Remedial Investigation and Feasibility Study

(RI/FS) Work Plan." Ecology has reviewed this Draft RI/FS Work Plan, and believes it meets all applicable requirements in the MTCA. Therefore, Ecology proposes to approve the Draft RI/FS Work Plan for implementation.

WHAT HAPPENS NEXT?

The PLPs must begin implementation of the Draft RI/FS Work Plan within forty-five days of Ecology's formal approval. Upon completion of all field investigations and receipt of all required laboratory data, the PLPs must submit a report to Ecology documenting the results of the Draft RI/FS Work Plan. The PLPs must then submit to Ecology a Feasibility Study Technical Memorandum.

ECOLOGY WANTS YOUR COMMENTS

The public comment period is an opportunity to have your ideas and comments heard by Ecology. You may review and comment on the "Draft Final Phase II Remedial Investigation and Feasibility Study (RI/FS) Work Plan" from **December 4, 1998 through January 4, 1999**. Copies of this document are located at the repositories listed in the shaded box on page one.

Written comments will be accepted at any time during this period and should be addressed to Mr. Keith Stoffel, Site Manager, at the address also listed in the shaded box on page one. Ecology will review all written comments submitted on the Draft RI/FS Work Plan. 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 Draft RI/FS Work Plan based on public comments. To review additional Site documents available in Ecology's Eastern Regional Office, contact Mary Gaddy at (509) 456-2727 to schedule an appointment.

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

For more information and/or submission of comments, please contact:

Mr. Keith Stoffel
Department of Ecology
Hazardous Waste and Toxics Reduction Program
4601 N. Monroe
Spokane, WA 99205-1295
(509) 329-3400 or
1-800-826-7716

MAILING LIST:

If you are currently not on the Western Farm Service, Inc. mailing list and want to be, please call Carol Bergin of Ecology at (509) 329-3400 or toll free at 1-800-826-7716.

PUBLIC COMMENT PERIOD FOR THE DRAFT FINAL PHASE II REMEDIAL INVESTIGATION AND FEASIBILITY STUDY (RI/FS) WORK PLAN:

December 4, 1998 through January 4, 1999.