

August 12, 2004
10077.009

Oregon Department of Environmental Quality
Northwest Region
2020 SW Fourth Avenue
Suite 400
Portland, Oregon 97201-4987

VIA Email

Attention: Anna Coates

**Subject: Progress Report – July 2004
Remedial Investigation/Feasibility Study/Interim Removal Action Measures
Astoria Area-Wide Petroleum Site
Astoria, Oregon
DEQ ECSI File #2277**

Dear Ms. Coates:

This letter presents the progress made by the PRP Group during July 2004 on RI/FS and IRAM Development at the Astoria Area-Wide Petroleum Site in Astoria, Oregon. This work is being conducted in response to DEQ Order No. ECSR-NWR-01-11.

WORK COMPLETED DURING JULY 2004

Compilation of a technical memorandum describing the results of investigation and decommissioning of product pipelines and Phase 2 soil characterization continued.

Water levels in all monitoring wells were measured in July. Work on the Second Quarter 2004 (3rd Round) ground-water monitoring report was completed in July and the document is being submitted concurrently with this progress report. The Third Quarter 2004 (4th Round) ground-water sampling event was initiated in July and the sampling was completed on July 23.

Work on the Level 1 Ecological Risk Assessment following DEQ guidance continued in July.

Concurrence from the DEQ on the Vapor Inhalation Pathway Assessment work plan and subsequent comments was received in July.

An alternate proposal for the hydrocarbon seep IRAM enhanced boom was approved by the DEQ. Preparation of a work plan for collection of data upland from the hydrocarbon seep was continued in July. The interim product removal activities associated with the hydrocarbon seep IRAM were continued in July.

A meeting of the PRP Group representatives was held on July 13. A meeting between the PRP Group representatives and DEQ representatives was held on July 15.

Ms. Anna Coates
August 12, 2004
Page 2

WORK PLANNED FOR AUGUST 2004 AND SEPTEMBER 2004

Evaluation of data and preparation of technical memoranda for the investigation conducted along product pipelines, as well as complete documentation of the Phase 2 Soil Characterization will be completed and submitted to DEQ in August.

The water-level monitoring program will be continued in the complete monitoring-well network in August and September. Preparation of the report of the ground-water sampling for the Third Quarter 2004 (4th Round) sampling event will be initiated in August and continued in September.

Storm water sampling for the 2nd Quarter 2004 (4th Round) will be completed in August or September, depending on storm events. A report on these activities will be completed within 60 days of completion of sampling.

The Level 1 ecological evaluation report will be completed and submitted to DEQ in August.

Field work related to installation of monitoring points for the Vapor Intrusion Pathway Assessment will be initiated in August and sampling will be completed in September.

A work plan to fill upland data gaps related to evaluation of the hydrocarbon seep at Slip 2 will be implemented once concurrence from DEQ on the scope of work is received. The scope of work was submitted to DEQ on August 5. Construction of the alternative boom system for the IRAM for the hydrocarbon seep will be completed on August 13. A report presenting the as-built diagrams of the installed IRAM will be prepared in August and September. The interim product removal activities associated with the hydrocarbon seep IRAM are scheduled to continue in August and September.

Initiation of tasks related to preparation of the Remedial Investigation Report will continue in August and September.

PROBLEMS ENCOUNTERED AND RESOLUTIONS

There are no problems requiring resolution in July.

Ms. Anna Coates
August 12, 2004
Page 3

CLOSING COMMENTS

Please call me at (503)768-5121 if you have any questions or comments regarding this progress report.

Sincerely,
EnviroLogic Resources, Inc.

Thomas J. Calabrese

Thomas J. Calabrese, RG, CWRE
Principal/Hydrogeologist
Project Manager

cc: Distribution list attached

Ms. Anna Coates
August 12, 2004
Page 4

**ASTORIA AREA-WIDE PETROLEUM SITE
Distribution List**

- 1 Anna Coates, DEQ Project Manager, Site Response
 - 1 Mike Lilly, Attorney for Port of Astoria
 - 1 Peter Gearin, Port of Astoria
 - 1 Tom Calabrese, *EnviroLogic Resources, Inc.*, Consultant for PoA and AAW PRP Group
 - 1 Max Miller, Tonkon Torp, Attorney for McCall Oil and Chemical Corporation
 - 1 Ted McCall, McCall Oil and Chemical Corporation
 - 1 John Edwards, Anchor Environmental, LLC, Consultant for McCall Oil and Chemical Corp
 - 1 Cary E. Bechtolt, Niemi Oil Company
 - 1 Allan B. Bakalian, Marten Law Group, PLLC, Attorney for Niemi Oil Company
 - 1 Kurt Harrington, AMEC, Inc., Consultant for Niemi Oil Company
 - 1 Ed Platt, Shell Oil Company
 - 1 Rick Glick, Davis Wright Tremaine, Attorney for Shell Oil Company
 - 1 Leon Lahiere, Hart Crowser, Consultant for Shell Oil Company
 - 1 Brian Harris, Harris Enterprises
 - 1 Larry Vandermay, Flying Dutchman
 - 1 David Bartz & Neal Hueske, Schwabe Williamson & Wyatt, Attorney for Flying Dutchman
 - 1 Jerry Hodson, Miller Nash, Attorney for Harris Enterprises
 - 1 Lon Yandell, Kleinfelder, Consultant for Harris Enterprises
 - 1 Richard Delphia, Delphia Oil Company
 - 1 Chuck Smith, Attorney for Delphia Oil Company
 - 1 Alistaire Clary, Maul Foster Alongi, Consultant for Delphia Oil Company
 - 1 Cheryl Morrison, ChevronTexaco Products Company
 - 1 Charles Lambert, Attorney for ChevronTexaco Products Company
 - 1 Gerry Koschal, SAIC, Consultant for ChevronTexaco Products Company
 - 1 Brian Jacobson, Qwest Communications International, Inc.
 - 1 David Bledsoe, Perkins Coie LLP, Attorney for Qwest Communications International, Inc.
 - 1 Donna LaCombe, Tetra Tech EM, Inc., Consultant for Qwest Communications International
 - 1 Anita W. Lovely, Lovely Consulting, Inc., Consultant for Exxon Mobil Corporation
-