

March 11, 2004  
10077.004

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 – February 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 February 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 FEBRUARY 2004**

A response to DEQ comments on the work plan for investigation and decommissioning of product pipelines was completed, allowing us to schedule field work. Field work is tentatively scheduled to begin the week of March 29.

Data validation for ground-water data collected during the First Quarter 2004 (2<sup>nd</sup> Round) monitoring event was initiated in February. Water levels in all monitoring wells were measured in February. Preparation of the Fourth Quarter 2003 (1<sup>st</sup> Round) Ground-Water Monitoring report was completed in February.

The Fourth Quarter 2003 Quarterly Storm Water Monitoring report was completed in February. Storm water sampling for the First Quarter 2004 monitoring event was completed in February.

Comments from the DEQ on the Vapor Inhalation Pathway Assessment work plan were received in February.

A response to comments on the design and specifications for the hydrocarbon seep IRAM enhanced boom and storm sewer rerouting was initiated in February. A response to DEQ's comment letter dated January 29, 2004, will be provided in an upcoming submittal. Preparation of a work plan for collection of data upland from the hydrocarbon seep was continued in February. The interim product removal activities associated with the hydrocarbon seep IRAM were continued in February.

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A meeting of the PRP Group technical representatives was held on February 10.

#### **WORK PLANNED FOR MARCH 2004 AND APRIL 2004**

Implementation of the work plan for investigation along product pipelines is scheduled for the end of March or early April, subject to DEQ approval of the PRP Group response to comments.

The quarterly ground-water monitoring report for the Fourth Quarter 2003 (1<sup>st</sup> Round) monitoring event will be submitted in March. The water-level monitoring program will be continued in the complete monitoring-well network in March and April. The well construction documentation will be submitted in March. Analysis of data from the ground-water sampling for the First Quarter 2004 sampling event (2<sup>nd</sup> Round) will be conducted in March and April.

A report in the 1<sup>st</sup> Quarter 2004 storm water monitoring event will be completed in March and April following receipt and validation of laboratory data.

The Level 1 ecological evaluation is scheduled to begin in March and continue through April.

Comments from the DEQ on the Vapor Intrusion Pathway Assessment work plan will be addressed in correspondence to DEQ in March. Field work related to this work plan will be initiated within three weeks of resolution of comments from DEQ.

A work plan to fill data gaps related to evaluation of the hydrocarbon seep at Slip 2 will be prepared during March and April. Implementation of the IRAM will be scheduled upon resolution of comments from DEQ. The IRAM construction is anticipated to begin in April. The interim product removal activities associated with the hydrocarbon seep IRAM are scheduled to continue in March and April.

#### **PROBLEMS ENCOUNTERED AND RESOLUTIONS**

There are no problems requiring resolution in February.

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**CLOSING COMMENTS**

*EnviroLogic Resources* has a new address for courier and Federal Express-type deliveries. The new physical location is at 15 82<sup>nd</sup> Drive, Suite 120, Gladstone, Oregon 97027. Our regular mailing address (shown on page 1) will continue to be used for US Postal Service deliveries. 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

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**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
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  - 1 David Bartz & Neal Hueske, Schwabe Williamson & Wyatt, Attorney for Flying Dutchman
  - 1 Jerry Hodson, Miller Nash, Attorney for Harris Enterprises
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  - 1 Chuck Smith, Attorney for Delphia Oil Company
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  - 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
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