

July 10, 2003  
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 – June 2003  
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 June 2003 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 JUNE 2003**

Work plans for Phase 2 soil characterization and air quality sampling were in development during June.

Ground-water sampling, product bail-down testing, product sampling, and sediment sampling were conducted in the area of the hydrocarbon seep during June. Water levels in existing monitoring wells surrounding the Port offices were measured during June. The results of the water-level monitoring are included in the Phase 1 Ground Water Assessment submitted to DEQ.

A RI/FS Work Plan addendum for Phase 1 Ground Water Assessment was completed and submitted to the DEQ.

A meeting was held with City of Astoria Public Work Department staff to evaluate the sanitary/storm sewer systems in the project area. Revised maps showing the current understanding of these features are being prepared.

Storm water sampling was intended to be conducted during June, however no significant storms occurred. This sampling will be conducted during the next storm event.

A monthly meeting of the technical personnel representing the Astoria Area-Wide PRPs was held on June 8. Elements of a work plan for conducting Hydrocarbon Seep Data Collection tasks

Ms. Anna Coates  
July 10, 2003  
Page 2

were developed and the work plan was submitted to DEQ on June 19, 2003. Work was initiated on the Hydrocarbon Seep IRAM work plan. This work plan is scheduled for submittal to the DEQ in August.

### **WORK PLANNED FOR JULY AND AUGUST 2003**

The work plan for Phase 2 soil characterization will be completed in July and implemented beginning in August.

The water-level monitoring program in existing monitoring wells will continue. The interim product removal activities are scheduled to continue in July.

Mobilization for the monitoring well installation program is expected to begin in late July. The monitoring wells will be installed in August.

Storm water sampling at two proposed outfalls will be conducted in July 2003, depending on storm events. Storm water sampling will continue on a quarterly basis for at least 4 quarters of sampling.

A work plan for characterization of indoor air quality will be completed in July. This work plan is an added task to evaluate whether an IRAM to address indoor air quality problems is needed, based on certain soil and ground-water samples collected during Phase 1 investigations that contained concentrations of COPCs above generic risk-based concentrations promulgated in the DEQ RBDM Guidance document.

Work will continue on the Hydrocarbon Seep IRAM work plan.

### **PROBLEMS ENCOUNTERED AND RESOLUTIONS**

There were no problems requiring resolution during the reporting period.

---

Ms. Anna Coates  
July 10, 2003  
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  
July 10, 2003  
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 Port of Astoria
  - 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 Frank Fossati, 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 James J. Maul, 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
-