Consulting Environmental & Water Resources Scientists

April 11, 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 – March 2003

Remedial Investigation/Feasibility Study/Interim Removal Action Measures

Astoria Area-Wide Petroleum Site

Astoria, Oregon DEO ECSI File #2277

Dear Ms. Coates:

This letter presents the progress made by the PRP Group during March 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 MARCH 2003

Water levels in existing monitoring wells surrounding the Port offices were measured during March. An evaluation of the ground-water analytical data collected from Phase 1 temporary wells continued.

A work plan describing the proposed sampling of storm water outfalls was completed and submitted to DEQ. Quarterly storm-water sampling will be initiated once comments on this document are received from DEQ.

A preliminary comparison of soil and ground-water concentration data to generic risk-based concentrations was conducted in March.

WORK PLANNED FOR APRIL AND MAY 2003

Storm water sampling at two proposed outfalls will begin once the sampling plan is approved by DEQ. The water-level monitoring program in existing monitoring wells will continue.

A technical memorandum summarizing the results of the geophysical explorations completed at select Area-Wide properties will be submitted to DEQ in April.

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SCHEDULE UPDATE

The following presents an update to the current schedule for upcoming deliverables or tasks being conducted as part of the RI/FS at the Astoria Area-Wide site.

Upcoming Task Or Deliverable	Current Scheduled Date	Revised Date
TM Geophysical Explorations at	2/14/2003	4/30/2003
Certain Properties Storm Water Sampling	12/27/2002	4/15/2003 or upon
		approval of work plan

Currently, sediment sampling and development of a monitoring-well installation plan have not been scheduled. We will provide the DEQ an update to the schedule for these tasks in next month's progress report.

The DEQ provided comments to the Phase 1 Source/Soil Characterization and Beneficial Land and Water Use surveys technical memoranda. The comments will be addressed in a letter or future documents as appropriate. With respect to comments (received in the March 31, 2003, letter and a March 18, 2003, email) related to the schedule for implementation of certain tasks, the PRP Group will be meeting on April 29 to discuss how to address these issues. A revised schedule will be issued after that meeting and reported in next month's progress report.

PROBLEMS ENCOUNTERED AND RESOLUTIONS

There were no problems requiring resolution during the reporting period.

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

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ASTORIA AREA-WIDE PETROLEUM SITE Distribution List

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