Consulting Environmental & Water Resources Scientists

April 20, 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 – March 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 March 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 MARCH 2004

Field work on the work plan for investigation and decommissioning of product pipelines began the week of March 29.

The Fourth Quarter 2003 (1st Round) Ground-Water Monitoring report was submitted to the DEQ in March. Data validation for ground-water data collected during the First Quarter 2004 (2nd Round) monitoring event was completed in March. Water levels in all monitoring wells were measured in March. Preparation of the draft First Quarter 2004 (2nd Round) Ground-Water Monitoring report was completed in March.

The Fourth Quarter 2003 Quarterly Storm Water Monitoring report was submitted to the DEQ in March. Analytical data from the First Quarter storm water sampling was received and validated in March.

Preparation of a response to comments from the DEQ on the Vapor Inhalation Pathway Assessment work plan was conducted in March.

A response to comments on the design and specifications for the hydrocarbon seep IRAM enhanced boom and storm sewer rerouting was prepared in March and will be provided to the DEQ in a submittal in April. Preparation of a work plan for collection of data upland from the hydrocarbon seep was continued in March. The interim product removal activities associated with the hydrocarbon seep IRAM were continued in March.

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Meetings of the PRP Group representatives were held on March 9 and March 31.

WORK PLANNED FOR APRIL 2004 AND MAY 2004

Evaluation of data and preparation of documentation from implementation of the work plan for investigation along product pipelines will be conducted in April and May.

The water-level monitoring program will be continued in the complete monitoring-well network in April and May. The well construction documentation will be submitted in April. Preparation of the report of the ground-water sampling for the First Quarter 2004 (2nd Round) sampling event will be completed in April.

A report on the 1st Quarter 2004 (3rd Round) storm water monitoring event will be completed in April. Storm water sampling for the 2nd Quarter 2004 (4th Round) will be completed in May.

The Level 1 ecological evaluation is scheduled to continue through April.

Comments from the DEQ on the Vapor Intrusion Pathway Assessment work plan will be addressed in correspondence to DEQ in April. 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 April and May. Implementation of the IRAM will be scheduled upon resolution of comments from DEQ. The IRAM construction is anticipated to begin in May. The interim product removal activities associated with the hydrocarbon seep IRAM are scheduled to continue in March and April.

Initiation of tasks related to preparation of the Remedial Investigation Report will begin in April.

PROBLEMS ENCOUNTERED AND RESOLUTIONS

There are no problems requiring resolution in February.

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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 April 20, 2004 Page 4

ASTORIA AREA-WIDE PETROLEUM SITE Distribution List

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- 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
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