

EXHIBIT C

TIDEWATER FUEL LINE LEAK SITE SCOPE OF WORK COMPLIANCE MONITORING PLAN

This Scope of Work implements the Cleanup Action Plan (Exhibit B) to monitor contamination at the Tidewater Fuel Line Leak Site (Site), located at 2900 Sacajawea Park Road, Pasco, Washington. This scope of work prepared by the Washington Department of Ecology (Ecology) is to be used by the potentially liable person (PLP) to develop a Compliance Monitoring Plan (CMP) in order to complete the monitoring required by the Cleanup Action Plan developed for the Site.

The PLP will furnish all personnel, materials, and services necessary for, or incidental to, performing compliance monitoring at the Site.

The CMP shall contain the following tasks:

Task I: Compliance Monitoring Plan

A. Compliance Monitoring Plan

A plan describing monitoring locations, methods, frequency, and analytical parameters required to ensure that cleanup objectives set forth in the Cleanup Action Plan are met must be prepared which includes the following information:

1. Background Summary

Any pertinent Site information including, but not limited to:

- a. Maps – topographical, property lines, underground and aboveground tank locations, sumps, piping, pumping stations, well locations, surface water bodies near the vicinity of the Site, previous Site investigations; all maps will be consistent with the requirement set forth in WAC 173-340-840(4) and be of sufficient detail and accuracy to locate and report all current and future work performed at the Site.
- b. A discussion of Site history, including the location of current and former operations and activities at the Site.
- c. A discussion of compliance monitoring requirements established in the Cleanup Action Plan.

2. Summary of Cleanup Action

A discussion of cleanup action objectives for the Site, including, but not limited to a discussion of MTCA cleanup standards, cleanup levels developed for the Site, and points of compliance established at the site.

3. Compliance Monitoring Programs

A discussion of monitoring that will be performed at the site to meet the requirements established in the Cleanup Action Plan including, but not limited to:

- a. The monitoring objectives.
- b. Description of the monitoring well network at the Site.
- c. A discussion of monitoring frequency at the Site.
- d. Specific data collected during sampling events, including, but not limited to groundwater flow direction and gradient, sample collection procedures, analytical parameters, and waste management.

4. Data Reporting Requirements

A discussion of reporting requirements for data acquired during Site sampling activities, including, but not limited to data summary reports, and data submittal compatible with Ecology's Environmental Management System.

5. Work Plans and Schedules

B. Sampling and Analysis Plan

The PLPs must prepare a Sampling and Analysis Plan for use during all Site monitoring activities. The Sampling and Analysis Plan must contain:

1. Field Sampling and Testing Plans – The plan will describe in detail the sampling, testing, and data gathering methods, locations, frequency and other field study procedures that will be used for obtaining data required to implement the Cleanup Action Plan. The Sampling and Testing Plan will include the following:
 - a. Specific sampling methods, including number and type of QA/QC samples.
 - b. Sampling locations and designations, including access considerations.

- c. Types of media to be sampled and the number of samples of each.
 - d. Schedule and task assignments.
 - e. Supplies and equipment.
 - f. Monitoring well construction requirements.
 - g. Analytical procedures, methods, and detection limits.
 - h. Sample custody procedures, including holding times, containers, and preservation.
 - i. Shipping and handling arrangements.
2. Quality Assurance Project Plan (QAPP)
- a. Field quality assurance/quality control (QA/QC) methods.
 - b. Chain of custody procedures.
 - c. Decontamination procedures.
 - d. Laboratory QA/QC methods.
 - e. Electronic data management, archival, and transmittal protocols.
3. Health and Safety Plan
- a. Level of protection.
 - b. Hazard evaluation.
 - c. Waste characteristics.
 - d. Special considerations and emergency information.

Schedule of Deliverables

<u>Deliverables</u>	<u>Date Due</u>
Effective date of Order	Start
PLPs to Submit Agency Review Draft Compliance Monitoring Plan, Sampling and Analysis Plan, Health and Safety Plan, and Schedule of Work to be Performed	30 days after start
PLPs to Submit Revised Compliance Monitoring Plan, Sampling and Analysis Plan, Health and Safety Plan, and Schedule of Work to be Performed	30 days after PLPs receive Ecology's comments on Draft Documents
PLPs to Submit Final Compliance Monitoring Plan, Sampling and Analysis Plan, Health and Safety Plan, and Schedule of Work to be Performed	14 days after PLPs receive Ecology's written approval of Compliance Monitoring Plan
PLPs to begin implementation of Compliance Monitoring Plan	30 days after PLPs receive Ecology's written approval of Compliance Monitoring Plan
PLPs to Submit Compliance Monitoring Report	Annually as approved in the Compliance Monitoring Plan