



**STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY**

**Central Region Office**

1250 West Alder St., Union Gap, WA 98903-0009 • 509-575-2490

October 3, 2024

**Sent via email and hard copy**

Tom Mergy  
PBS Engineering and Environmental, Inc.  
214 East Galer St., Suite 300  
Seattle, WA 98102

**RE: Ecology Approval of Revised Pilot Test Work Plan for the following Site:**

- **Site Name:** Coleman Oil Yakima Bulk Plant
- **Site Address:** 1 East I Street, Yakima
- **Facility/Site ID:** 4233
- **Cleanup Site ID:** 13200

Dear Tom Mergy:

On August 20, 2024, the Department of Ecology (Ecology) provided a conditional approval of the pilot test work plan. Ecology has reviewed the revised memorandum titled "Pilot Test Work Plan – Amended 9/13/2024." This version addresses the conditions described earlier. Please add a professional license endorsement with signature to the first page and resubmit it. Ecology will need an electronic version and one hard copy.

Ecology is revising the agreed order schedule to accommodate the performance of the pilot test. Phase 1, completed in 3<sup>rd</sup> Quarter 2024, supports the design of the surfactant component of the remedial action. Phase 2 will collect data that will inform the contingent remedy (bioventing or soil vapor extraction).

The schedule is revised to allow completion of Phase 2 in the 4<sup>th</sup> Quarter 2024. The submittal of the draft EDR will be shifted to 1<sup>st</sup> Quarter 2025, as shown below. The remainder of the deliverables will adhere to the existing schedule in Agreed Order DE 23182.

Tom Mergy  
PBS Engineering and Environmental, Inc.  
October 3, 2024  
Page 2

<b>Deliverables/Activities</b>	<b>Timeframe</b>
Begin implementation of Cleanup Action Plan (CAP) – Perform Pilot Testing on Site	3 <sup>rd</sup> Quarter 2024 to 4 <sup>th</sup> Quarter 2024
Submit Agency Review Draft of Engineering Design Report (EDR). The EDR will incorporate the O&M Plan and the CMP.	1 <sup>st</sup> Quarter 2025
Submit revised EDR based on Ecology comments.	1 <sup>st</sup> Quarter 2025
Submit Final Draft EDR to Ecology for approval.	1 <sup>st</sup> Quarter 2025 or 2 <sup>nd</sup> Quarter 2025

Sincerely,



John Mefford, LHG  
Cleanup Project Manager/Hydrogeologist  
Toxics Cleanup Program  
Central Region Office

cc: Jim Cach, Coleman Oil Company