



DEPARTMENT OF
ECOLOGY
State of Washington

State Environmental Policy Act
Determination of NonSignificance

Date of Issuance: 1/15/2026

Lead Agency: Department of Ecology, Toxics Cleanup Program, Central Region

Agency Contact: John Mefford, LHG; Cleanup Project Manager/Hydrogeologist, WA State Department of Ecology, john.mefford@ecy.wa.gov, (509)731-9613

Lead Agency File Number: not applicable

Description of Proposal: The Department of Ecology proposes a cleanup action for the remediation of contaminated soil and groundwater. The cleanup action will consist of a remedy that relies on surfactant-enhanced bioremediation (SEB). This involves the subsurface injection of a biodegradable surfactant to mobilize residual petroleum that is either bound to the soil or otherwise held in the soil pores. This process will enhance contaminant recovery. Once mobilized, the contaminated groundwater will be extracted for treatment using the ETEC Super-Ox™ system, which oxygenates the water to support aerobic biodegradation. Other additives to the treated water include PetroBac™ and CBN™ nutrients to enhance microbial activity. PetroBac™ is a proprietary product that contains microbes and enzymes. CBN™ is another proprietary product that consists of nutrients and nitrate. This mixture is then recirculated back into the subsurface for further remediation of contamination through strategically-placed injection wells. Hydraulic control of the recirculation system will be maintained within the remediation well network which consists of a series of injection and extraction wells. Sentinel wells are also placed at the downgradient end of the monitoring network to check for any expansion of the groundwater contaminant plume.

Applicant: Coleman Oil Company, LLC

Location of Proposal: Generally located at 1 E I Street, Yakima, WA 98901 which includes parcel number 181313-14070 and portions of parcel numbers 181313-12030 and 181313-41016

Determination:

The lead agency for this proposal has determined that it does not have a probable significant adverse impact on the environment. An environmental impact statement is not required under RCW [43.21C.030\(2\)\(c\)](#). This decision was made after review of a completed environmental checklist and other information on file with the lead agency.

This information is available at: <https://tcp.ecology.commentinput.com?id=g8CUpREk4>

- There is no comment period for this DNS.
- This DNS is issued after using the optional process in WAC [197-11-355](#). There is no further comment period on the DNS.
- This DNS is issued under WAC [197-11-340\(2\)](#); the lead agency will not act on this proposal for 14 days from the date of issuance. **Comments must be submitted by:** 5:00 pm on 1/29/2026.

Responsible Official: Valerie Bound

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Signature Date: 1/15/2026