

WAC 197-11-970 Determination of nonsignificance (DNS).

DETERMINATION OF NONSIGNIFICANCE



**Description of proposal:** The Landsburg Mine site is a former underground coal mine located approximately 1.5 miles northwest of Ravensdale in southeast King County. During the late 1960s and early 1970s, a portion of a trench at the top of the mine was used as a disposal site for a variety of industrial wastes. The industrial wastes are confined within a limited portion of the trench located atop the former mine. A major risk to human health and the environment is through the groundwater pathway. However, environmental investigations and groundwater monitoring have shown no groundwater contamination at the site so far. The proposed project is to clean up the site under the regulatory authority of the Model Toxics Control Act (MTCA). The proposed remediation will consist of the following tasks:

- Filling in the northern portion of the mine trenches where the wastes are located.
- Capping the northern portion with a low permeability soil cap and landscaping it to divert surface water and reduce rainfall infiltration.
- Applying institutional controls on land and groundwater use and preventing access to the former mine portal areas where most of the groundwater from within the mine flows out.
- Installing infrastructure for contingent groundwater capture and treatment should contamination be detected at site wells.
- Monitoring groundwater indefinitely.
- Having a contingency plan and infrastructure facilities to contain, safely treat, and dispose of contaminated groundwater should there be a detection at the site.

The proposed cleanup is described in more detail in a Draft Cleanup Action Plan (DCAP), which is one of the exhibits to the MTCA consent decree (legal agreement) being proposed to clean up this site. The SEPA checklist describing the remedial construction activities is part of the DCAP. The SEPA and MTCA documents will undergo a combined 30 day public comment period before Ecology approves the proposed work.

**Proponent:** Landsburg Mine Site PLP Group

**Location of proposal, including street address, if any:** The site is approximately 1.5 miles northwest of Ravensdale in rural southeast King County, Washington. It is situated south and east of the S.E. Summit-Landsburg Road and north of the Kent-Kangley Rd (State Highway 516). It is located within sections 24 and 25, Township 22 N., Range 6 E., in the northwest corner of the Cumberland 7.5 minute quadrangle along the boundary with the Hobart quadrangle.

**Lead agency:** Washington State Department of Ecology

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 (EIS) 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 to the public on request.

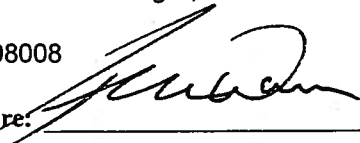
- There is no comment period for this DNS.
- This DNS is issued after using the optional DNS process in WAC 197-11-355. There is no further comment period on the DNS.
- This DNS is issued under WAC 197-11-340(2); the lead agency will not act on this proposal for 30 days from the date below. Comments must be submitted by November 11, 2013 to Jerome Cruz, 3190 - 160th SE Bellevue, WA 98008, Tel. 425-649-7094.

**Responsible official:** Robert W. Warren

**Position/title:** Northwest Regional Office Section Manager, Toxics Cleanup Program      **Phone:** (425)649-7054

**Address:** 3190 - 160th SE Bellevue, WA 98008

**Date:** October 11, 2013

**Signature:**  \_\_\_\_\_