



STATE OF WASHINGTON
DEPARTMENT OF ECOLOGY

4601 N Monroe Street • Spokane, Washington 99205-1295 • (509)329-3400

**STATE ENVIRONMENTAL POLICY ACT
DETERMINATION OF NONSIGNIFICANCE**

Date of Issuance: January 21, 2020

Lead agency: Department of Ecology, Toxics Control Program, Eastern Region

Agency Contact: Chris Loftenius, Site Manager; e-mail clof461@ecy.wa.gov; tel. (509) 329-3543

Permit Number: Not applicable

Description of proposal:

The Department of Ecology (Ecology) has issued an Agreed Order (No. DE 16890) to J.R. Simplot Company (Simplot) to perform remedial activities at the Warden City Water Supply Wells No. 4 & 5 Site, Ecology Cleanup Site No. 1618 (Site). Remedial activities involve completing the excavation and on-Site treatment of ethylene dibromide (EDB) contaminated soil (0 to 22 feet below ground surface) and monitored natural attenuation (MNA) of ethylene dibromide in groundwater. The on-Site treatment of EDB-contaminated soil will consist of *ex-situ* vapor extraction of EDB in soil. EDB-contaminated soils will be placed in covered stockpiles that will be put under a vacuum and EDB vapors will be sucked out of the soils and collected in granulated activated carbon filters. EDB-containing filters will be processed and the EDB destroyed at a controlled and approved disposal facility. Upon soil treatment, groundwater will be monitored to assess the natural attenuation of EDB in groundwater. Site cleanup levels are anticipated to be attained within a 20-year timeframe.

Location of proposal: 1900 West 1st Street Warden, 98857 Grant County, Washington

Applicant/Proponent:

Rachel Roskelley, Sr. Environmental Programs Manager, J.R. Simplot Co.
rachel.roskelley@simplot.com
(208) 780-7426
P.O. Box 27, Boise, ID 83707

Ecology has determined that this proposal will not have a probable significant adverse impact on the environment. An environmental impact statement (EIS) is not required under RCW



DETERMINATION OF NONSIGNIFICANCE

Page 2 of 2

January 21, 2020

43.21C.030(2)(c). We have reviewed the attached Environmental Checklist and other information available on file with the lead agency. This is available on Ecology's website¹ and upon request.

This determination is based on the following findings and conclusions:

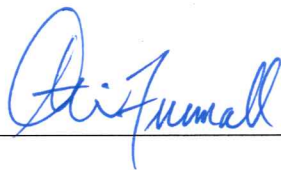
EDB contamination in soil will be remediated below the cleanup level set forth in the Cleanup Action Plan, thereby removing the threat of EDB to human health and the environment. The Site will be restored to its original condition upon completion of the cleanup action. Air emissions of vapors and dust will be monitored and minimized to comply with Federal and State standards. No waste water will be generated from the cleanup action. Stormwater management will follow Ecology requirements and best construction industry management practices. Noise emissions will be restricted during daylight hours during construction and in accordance with State and Local regulations and fans and blowers will be equipped with mufflers to reduce noise levels to permitted levels.

The comment period for this DNS corresponds with the comment period on the draft Cleanup Action Plan and Agreed Order, which will end on March 4, 2020.

Responsible official:

Ali Furnall
Toxics Cleanup Program, Eastern Region Section Manager
Department of Ecology
4601 N Monroe Street
Spokane, WA
(509) 329-3436

Signature



Date

1/21/2020

This SEPA decision may be appealed in conjunction with an appeal on the underlying agency action. In this case, the permit, rule amendment, plan, order or other may be appealed by the applicable citation and summary of timeline.

¹ <https://apps.ecology.wa.gov/gsp/Sitepage.aspx?csid=1618>