

DEQ Selects Remedy for Cleanup of Former Bend Trap Club

by Bend Weekly News Sources

Work slated to start by end of September

The Oregon Department of Environmental Quality (DEQ) recently finalized a decision regarding cleanup activities at the former Bend Trap Club site based on approval of the investigation, evaluation of remedial action alternatives conducted to date, and completion of the public notification period. No public comments were received.

Since November 2005, DEQ has been providing oversight under a Voluntary Cleanup Agreement to investigate the site formerly used as a skeet shooting range since 1932. The property is slated to be redeveloped into residential uses.

The primary contaminants of concern are lead and polynuclear aromatic hydrocarbons (PAHs). The adjacent properties to the subject site are zoned for residential and industrial uses. The beneficial use of the groundwater is drinking water, however due to the contaminants of concern and the depth to groundwater, the groundwater pathway is not considered a complete pathway.

The investigation detected contaminated soil containing the constituents of concern above EPA risk-based screening levels for residential land uses, as well as lead shot and clay pigeon fragments (CPF) containing PAHs

The Remedial Action will remove lead shot and CPF from the shallow soils and reduce the concentration of lead and PAHs in soil to meet the EPA Region IX Preliminary Remediation Goal (PRG) for residential use scenarios.

The proposed remedy consists of:

Â§ Soil Washing lead shot-impacted soil with onsite reuse of treated soil.

Â§ Soil Washing lead shot and PAH-impacted soil with offsite disposal.

Â§ Excavation and offsite disposal of soil containing lead and PAH and CPF.

In addition, DEQ has proposed a contingency that will allow soil that does not meet the treatment standards to be stabilized prior to offsite disposal at an approved facility.

The property owners and project consultants have prepared Remedial Design/Remedial Action work plan documents for implementation of the selected cleanup this fall.