

ENVIRONMENTAL PERMITS AT UMATILLA CHEMICAL DEPOT (UMCD)

APPLICABLE TO THE COLUMBIA DEVELOPMENT (CDA) PARCEL

May 13, 2020

Commented [WCHCUHO(1): Update may be appropriate prior to EDC MOA execution in 2022.

Resource Conservation and Recovery Act (RCRA) Permit

The Umatilla Chemical Agent Disposal Facility (UMCDF) was a RCRA permitted Treatment, Storage, and Disposal Facility constructed and operated for the sole purpose of destroying the chemical agents stored at UMCD. The UMCDF has completed RCRA closure for both the facility and the storage igloos of permit ORQ 000 009 431. The applicable land use controls have been incorporated into the UMCD RCRA permit OR6 213 820 917.

The UMCD had RCRA permit OR6 213 820 917 for the storage of chemical agent and agent related waste in I-, J-, and K-Blocks and for non-agent waste storage in other locations throughout the depot. The Army has completed the RCRA closure process for the permitted units located on the Property and applicable land use controls (LUCs) have been incorporated into the permit. The Army is in the process of closing the RCRA permit. The LUCs will be established via an Easement and Equitable Servitude (EES) to be recorded on the property when it transfers out of federal ownership. The LUCs prohibit residential use, agricultural use, child care facilities and recreational uses where children may be present, and educational facilities for children/young adults.

Septic Systems Permits

The Oregon Water Pollution Control Facility Permit Number 101456 and National Pollution Discharge Elimination System (NPDES) 200-J are permits for the individual septic systems throughout the installation, including the UMCDF. The systems in the CDA area have been winterized and/or abandoned. The Oregon Department of Environmental Quality approved the closure of the permits on April 4, 2019. Those septic tanks that have been abandoned have been filled in. The remaining winterized septic systems are UMCDF, E-38 gate, and Buildings 662 and 663. Future owners will need to apply for a new permit for these systems.

Drinking Water Permit

UMCD has two public drinking water systems. Both are non-transient/non-community systems. In both systems, water is obtained through groundwater wells and treated with gas chlorination. In 2017, 7,500 acres transferred to the National Guard Bureau with a subsequent lease to the Oregon Army National Guard (ORARNG). Both permits will remain with the ORARNG after transfer.

The Oregon Department of Human Services Drinking Water Program assigned Public Water System (PWS) Identification Number OR4101136 to the system that serves the UMCD administration area and includes wells 1, 2, 4, and 5. Water is piped from wells 4 and 5 in the southwest corner of UMCD to the administration area. Wells 1 and 2 are located in the administration area, but are currently not functioning.

PWS Identification Number OR4194664 refers to the water system that serves the northern

portion of UMCD and consists of wells 6 and 7. They support the buildings in K-Block, the northern part of the base, and the UMCDF.