WASHINGTON STATE PENITENTIARY LANDFILL
GROUND COVER/CAP ANNUAL INSECTION REPORT

July 8, 2026

Cleanup Action Plan and Agreed Order No. DE 13229.

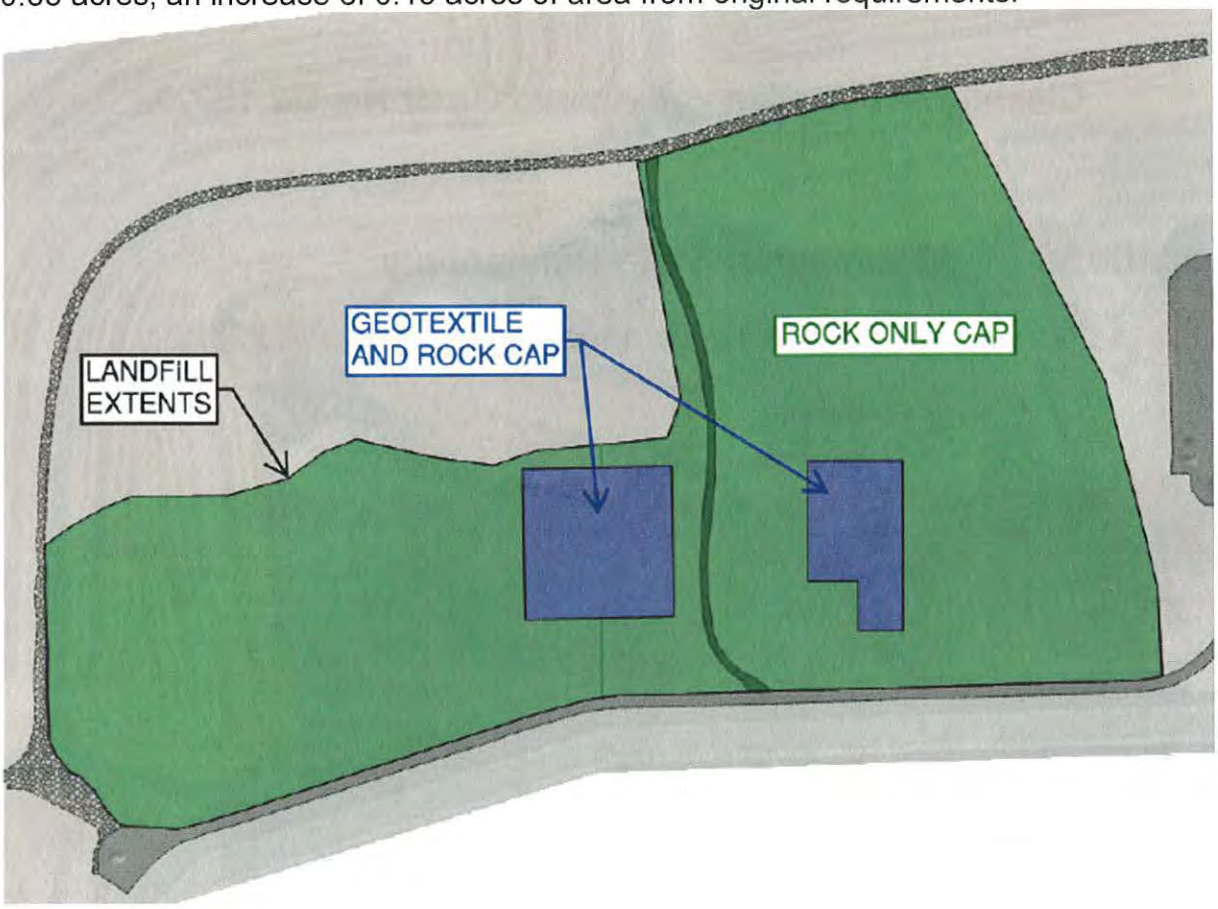
Location: Washington State Penitentiary

1313 North 13th Avenue, Walla Walla WA 99362



Capping of existing landfill:

A rock cap section of 12 inches was placed over 9.8 acres of the landfill and graded to provide positive drainage. Geotextile fabric was placed below the rock section across 0.83 acres, an increase of 0.13 acres of area from original requirements.



There was a small amount of erosion damage noted on the northwest side of the east cell. Larger base rock was brought in to repair the erosion. Extra rock was applied to the area for additional erosion protection. No vegetation growth was noted.

Landfill Facing East.



Landfill Facing West.



Landfill Facing South.



Landfill Facing North.



Erosion Damage.



Erosion Damage Repaired



Extra Base Rock for Additional Protection.



Entrance to Landfill Roadway.



Institutional controls to prevent disturbance of landfill:

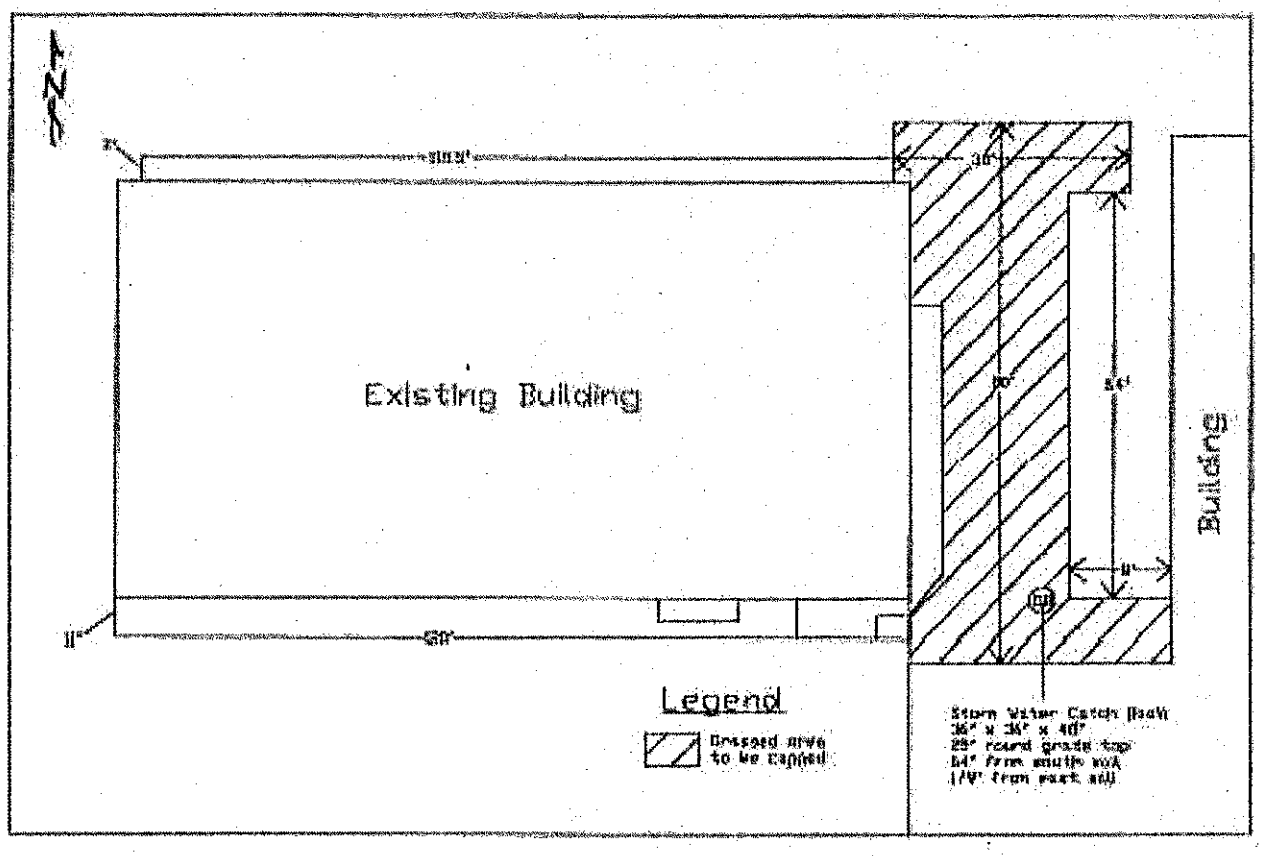
WSP is required to restrict future activities and uses within the landfill and former dry cleaner areas of the project site. WSP has been made aware of the development restrictions on the land that is part of this cleanup action. Ecology must be involved and approve of any proposed developments in the landfill or former dry cleaner areas. No development can occur in these areas without the consent and approval of Ecology.

WSP is a restricted facility. No "public" access is allowed around the landfill. There is 24/7 security to ensure no unauthorized access is gained. Vehicular traffic on the landfill cap is restricted to maintenance personnel while performing inspections, repairs, or applying pesticides to the landfill.



Capping of former dry-cleaning building area:

The Agreed Order required a low-permeability cap around the former dry-cleaning building due to contaminants present in the soil. A concrete cap was installed at this location by DOC with a section of 6 inches concrete over rock that varies between 6 to 12 inches. The area of the capping is approximately 0.1 acres and is roughly 80-foot by 40-foot rectangle to the east of the old dry-cleaning building. The original CAP report recommended at minimum a capping section of 2.5-inches of asphalt concrete over 6-inches of rock. The proposed and installed section exceeds the requirements and matches the surrounding concrete in the vicinity.



The concrete cap is in good condition and shows no sign of deterioration.



Dean Smith

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Washington State Department of Corrections

Environmental Specialist

509-386-0388

dean.smith@doc1.wa.gov