



# THE HANFORD SITE

## 324 Building

Ben Vannah

DOE Richland Operations Office

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Update to the Hanford Advisory Board  
RAP and HSEP Committees

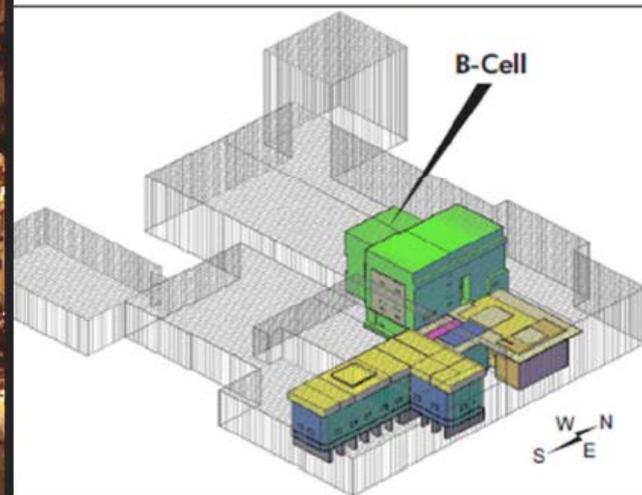
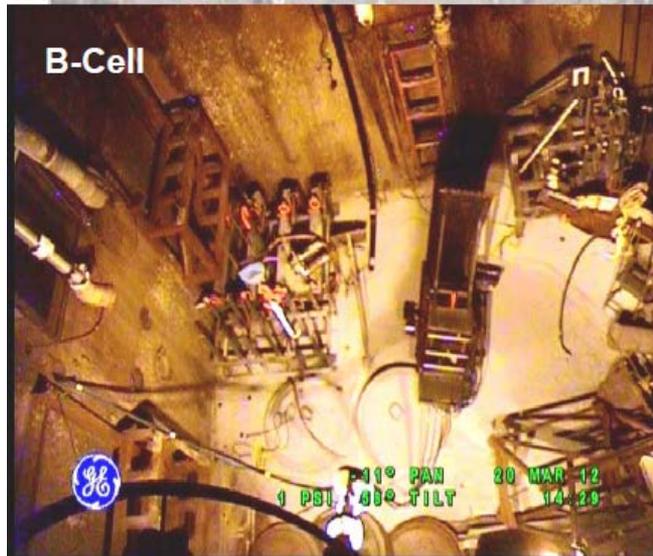
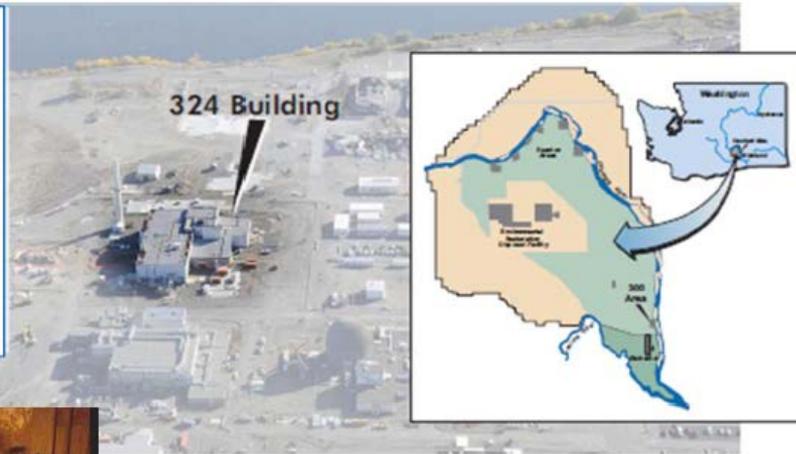


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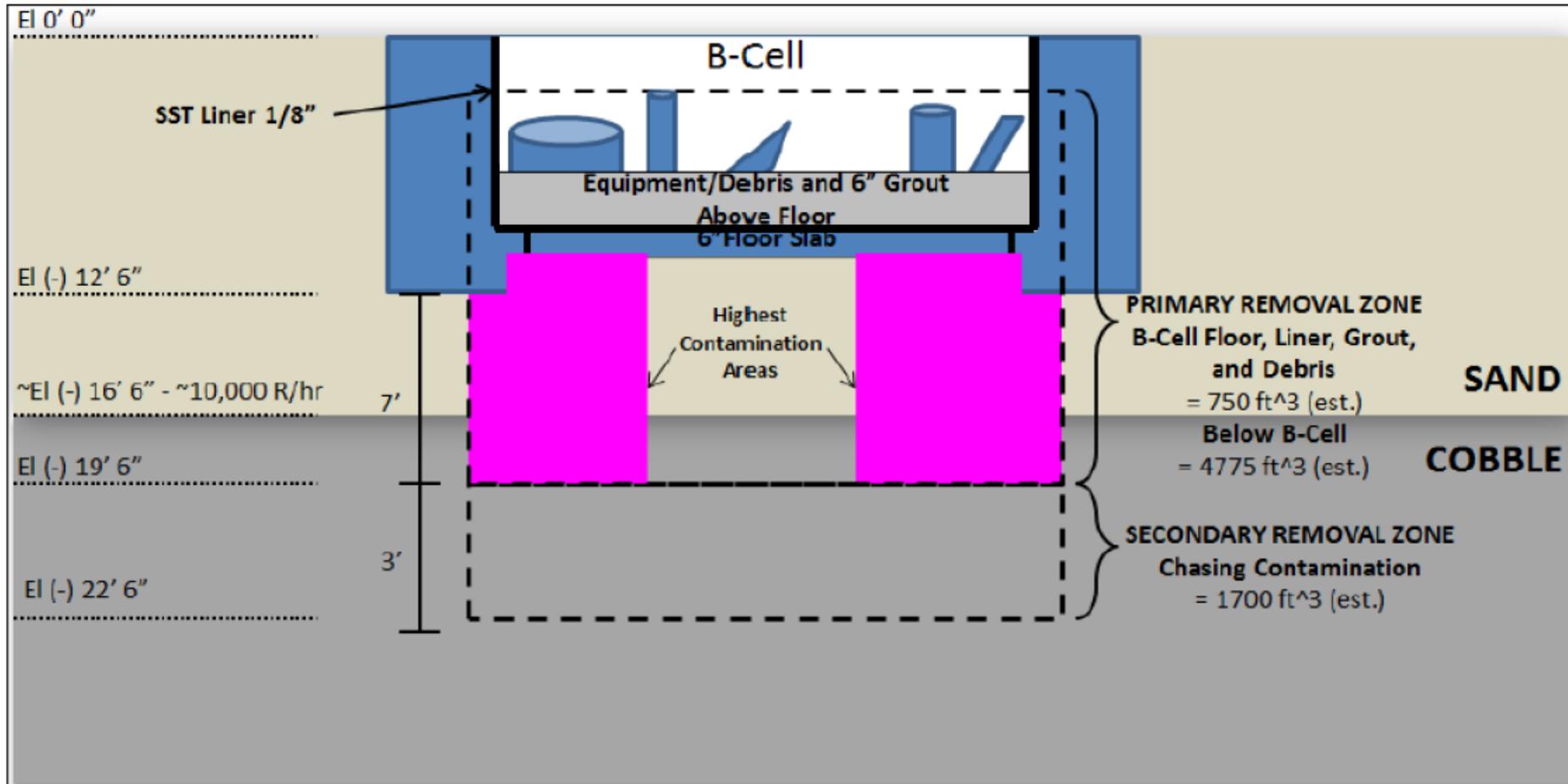
# 324 Building - Background Information

## Background

For nearly 60 years, the 300 Area was the center of Hanford's radiological research and nuclear fuel fabrication. Located along the Columbia River and just 1.5 miles north of the city of Richland, the past research and fabrication work left behind highly contaminated facilities and waste sites. The discovery of highly radioactive contamination below the 324 Building makes it the most hazardous facility to be deactivated and demolished along Hanford's river corridor.



# Contamination – Background Information



# Waste Streams

Waste	Characteristics (untreated)
Three Grout Containers	Low-Level Mixed Waste
Loose Debris from B-Cell	Low-Level Mixed Waste
Grout and Fixed Debris from B-Cell	Low-Level Mixed Waste
B-Cell Floor and Liner	Low-Level Mixed Waste
300-296 Soils	Low-Level Waste
300-296 Soils in Monoliths	Low-Level Waste

