

# THEHANFORDSITE

### 324 Building Update for Oregon Hanford Cleanup Board

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### THE HENFORDETTE Update from October 2022

- Crews recently completed installing the last of 13 vertical structural supports, called micropiles, required to ensure the integrity of the building foundation during soil removal activities.
- Soil stabilization
  - The soil surrounding the 300-296 waste is being stabilized by injecting grout into the soil
  - Started vertical soil stabilization in Room 131
  - Outside the 324 Building, crews have drilled 14 of 42 horizontal boreholes through which grout will be injected under the B hot cell access door

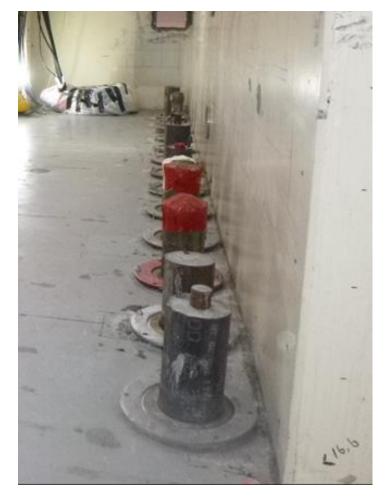




#### THE HANFORDERTE 324 Building Update (cont.)



Micropile grouting in room 18 of the 324 Building.

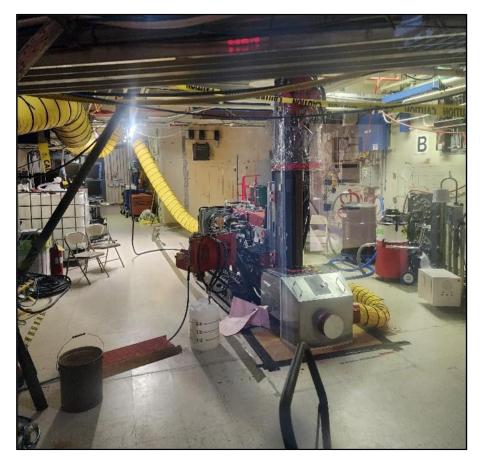


To help support the weight of the hot-cells, the tops of the 13 concrete piles will be attached to the 5' thick B-Cell wall.

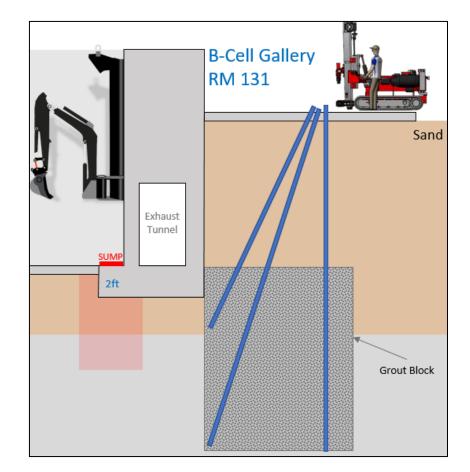




#### **THEHRNFORDETTE** 324 Building Update (cont.)



A drill in room 131 of the 324 Building supports vertical soil-stabilization work.



Grout will be injected into the drilled boreholes to stabilize soil around the 300-296 waste site.







# **Questions?**

The Hanford Reach White Bluffs Overlooking the Columbia River



