



U.S. DEPARTMENT OF  
**ENERGY**

OFFICE OF  
ENVIRONMENTAL  
MANAGEMENT

# WVDP Project Update

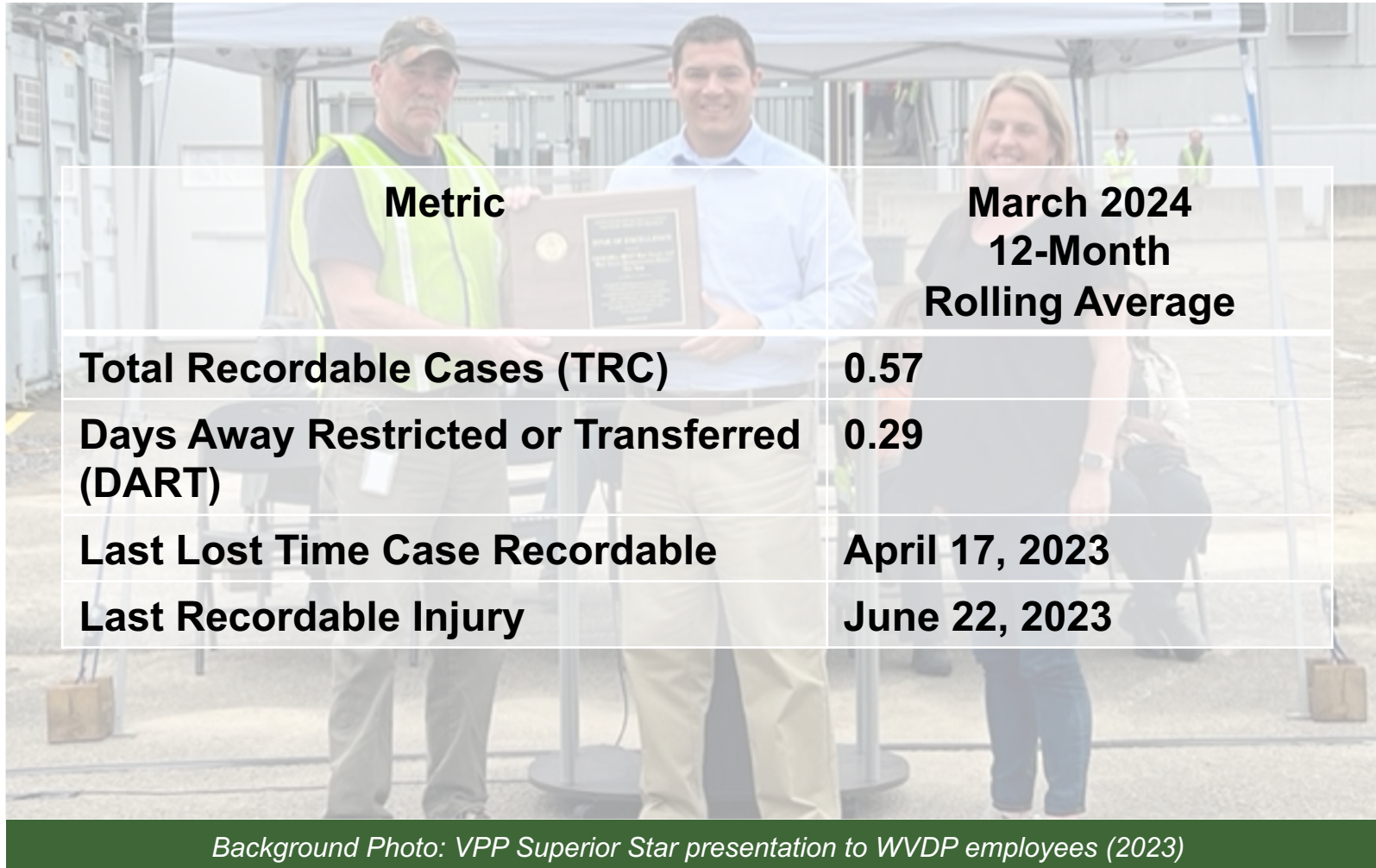
## Main Plant Process Building Controlled Deconstruction

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*Kelly Wooley, CHBWV Deputy General Manager*

Citizen Task Force Meeting – April 24, 2024

# Safety



<b>Metric</b>	<b>March 2024 12-Month Rolling Average</b>
<b>Total Recordable Cases (TRC)</b>	<b>0.57</b>
<b>Days Away Restricted or Transferred (DART)</b>	<b>0.29</b>
<b>Last Lost Time Case Recordable</b>	<b>April 17, 2023</b>
<b>Last Recordable Injury</b>	<b>June 22, 2023</b>

*Background Photo: VPP Superior Star presentation to WVDP employees (2023)*

# Main Plant Deconstruction



Main Plant west wall before deconstruction (June 2022)



Main Plant west wall (April 2024)

# Main Plant Deconstruction (Cont.)



Deconstruction on Extraction Chemical Room upper east wall

# Main Plant Deconstruction (Cont.)



Deconstruction of the East Stairs

# Main Plant Deconstruction (Cont.)



Removing debris on the west side of the Main Plant with a grapple attachment

# Main Plant Deconstruction



Removal of the 1C Sampler

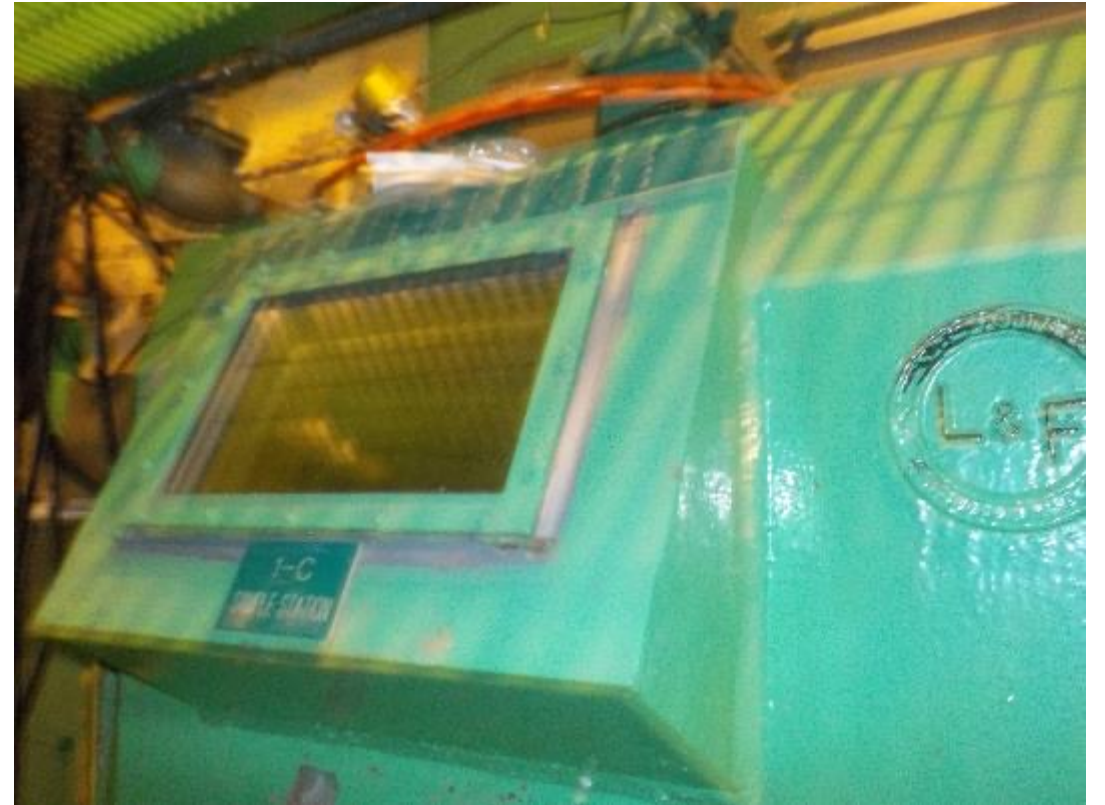
# Main Plant Deconstruction (Cont.)



Preparations and packaging of the 1C Sampler

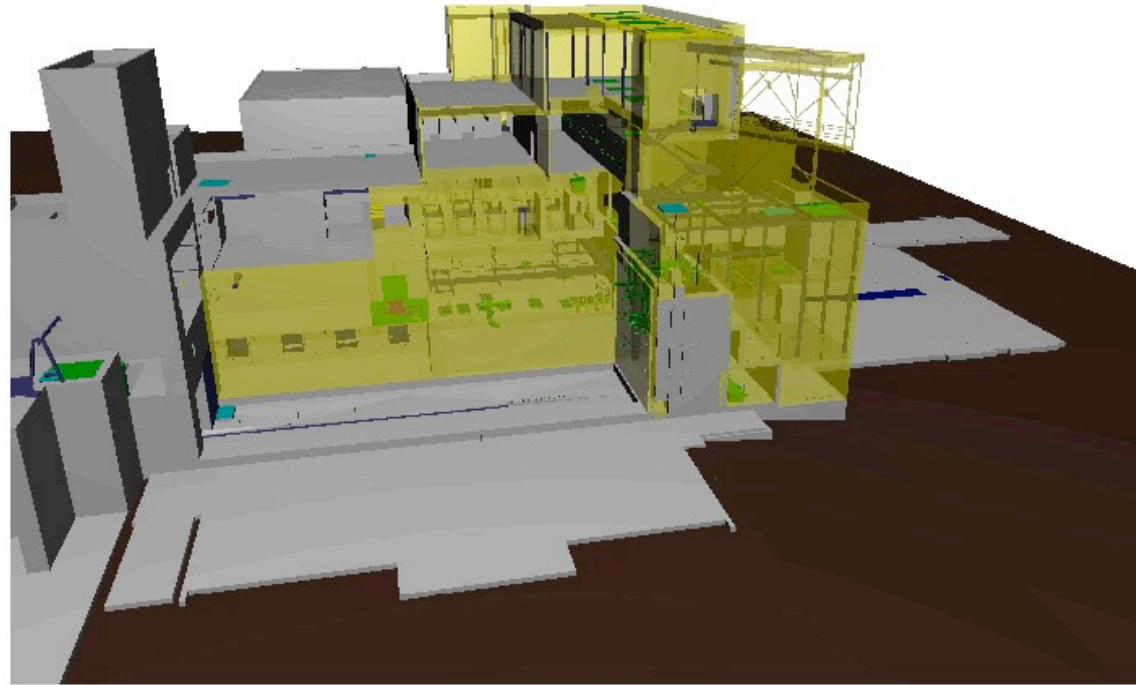


# Main Plant Deconstruction (Cont.)



Old photos of the 1C Sampler (aka “The Green Giant”) during reprocessing operations

# Main Plant Deconstruction (Cont.)



3-D Model of Main Plant Deconstruction  
(Completed areas in Yellow)

# Waste and Site Operations

- Safely processed and overpacked two more Chemical Process Cell waste containers for shipment in May
- Safely overpacked and shipped all eight(8) High Integrity Containers (HICS)
- Seven (7) of 12 legacy oversized debris containers have been shipped
  - The remaining 5 have been overpacked and are ready for shipment during the summer

