



Innovation. Partnering. Progress.

D&D at the East Tennessee Technology Park



Steven T. Dahlgren
D&D Projects Manager
URS | CH2M Oak Ridge, LLC
March 6, 2014

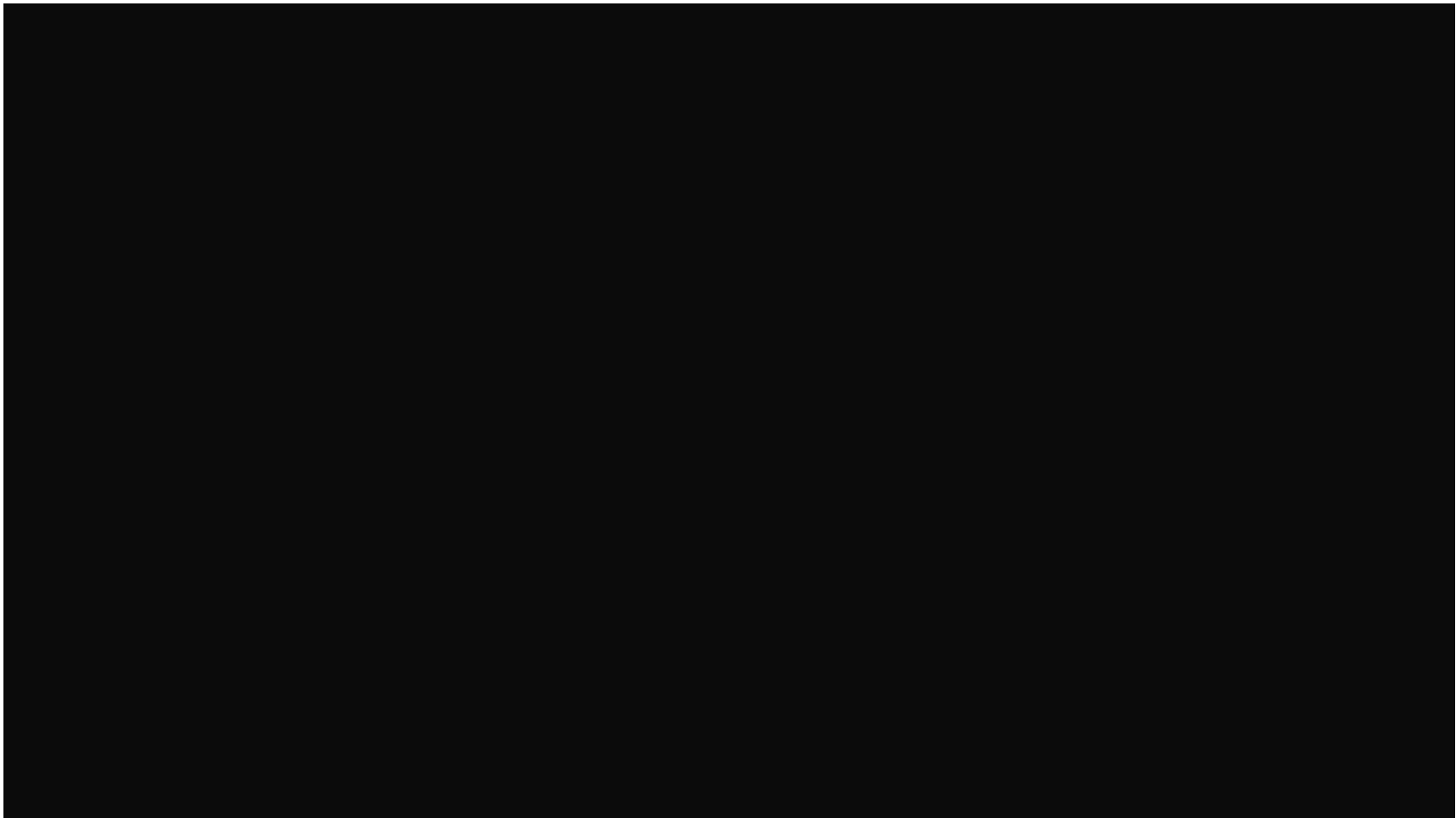
The K-25 Story



1943



2013



Demolition



Innovation

Still a D&D job

- Size
 - Small efficiencies resulted in large project impacts
- Technetium-99
 - Go Orange Plan
- Waste Disposal
 - Haul Road
 - Optimize truck loading for efficiency
 - Reusable volute boxes certified
 - Pack As You Go



Partnering

- Goal Alignment
 - Safety
 - Schedule
 - Cost
- Building Trust
 - Federal Project Director/
Project Manager
 - Integrated Project Team
 - Workforce
 - Regulators/Stakeholders



Progress

- K-25 deactivation
 - 22 weeks ahead of schedule
- K-25 demolition
 - December 19, 2013
 - 25 weeks ahead
- Project completion
 - July 4, 2014
 - Six months ahead of schedule
- Performance
 - $SPI = 1.06$, $CPI = 1.02$
 - \$165 million under budget

