

IDAHO CLEANUP PROJECT Overview

Presented by
Tom Dieter, President and CEO

2013

CH2M+WG















SAFELY PLAN . MOTIVATE . DELIVER

ICP-I Completion



Period of Performance

May 2005-September 2012

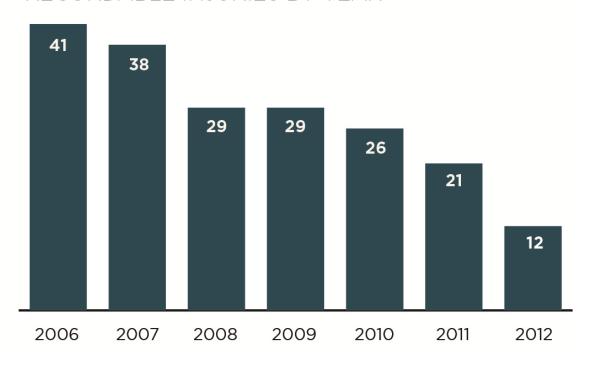
Safety

 Reduced recordable injuries by more than 70 percent since contract inception

Accomplishments

- Delivered seven-year project
 \$520 million under budget
- Demolished 221 facilities and structures

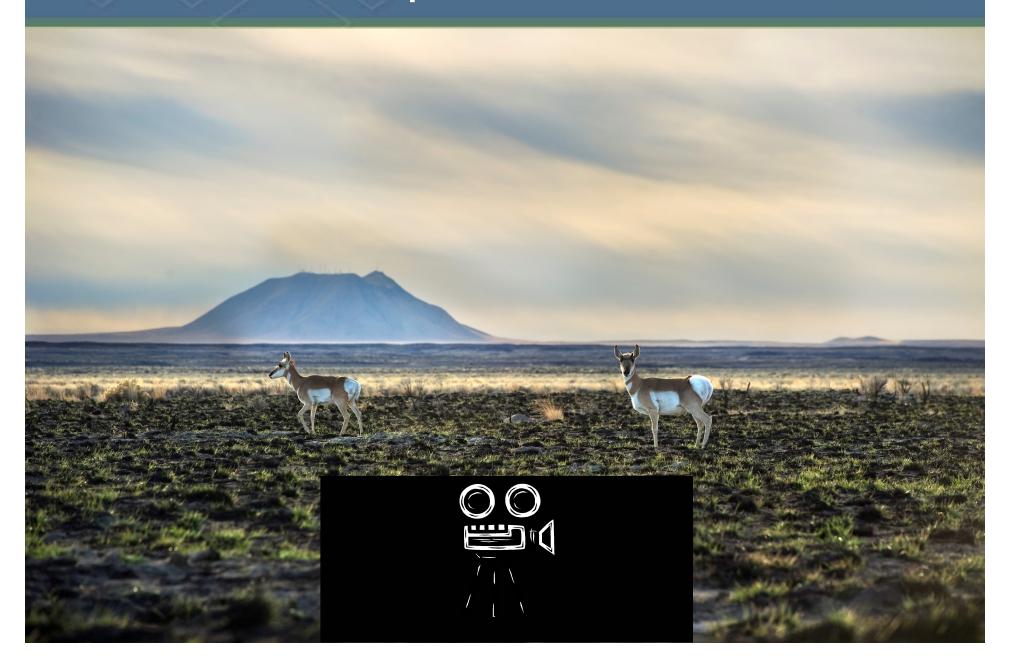
RECORDABLE INJURIES BY YEAR



- Exhumed 3.10 acres of buried waste from the Subsurface Disposal Area including completion of infamous Pit 9
- 216th shipment of remote-handled transuranic waste left Idaho in March 2011

Seven Years of Cleanup





ICP-II (extension)



Period of Performance

October 2012-September 2015

Scope

• Treat 900,000 gallons of sodium-bearing waste generated from spent nuclear fuel reprocessing activities; close four (4) liquid waste tanks

Receive 45 casks of Advanced Test Reactor fuel; complete Austria fuel loading and

cask receipt

 Repackage 6,000 sludge drums for AMWTP

 Ship 742 cubic meters of contact-handled transuranic waste; complete 26 shipments of remotehandled transuranic waste



Sludge drum repackaging

ICP-II (extension)



Challenges

- Funding
 - Buried waste exhumation
 - Decontamination/decommissioning/ demolition
 - Workforce retention
- Technical
 - Integrated Waste Treatment Unit (IWTU)
 - Spent nuclear fuel
- Safety



Advanced Test Reactor fuel receipt