





Accomplishments in 2009

MOX SAFETY FUELS THE FUTURE

FUEL FARRICATION FACILITY

NASA

Material quantities installed:

Office Space (Completed) 340,500 square feet Office Space (In process) 72,000 square feet

Structural Concrete 63,963 cubic yards (unreinforced) 51,366 cubic yards

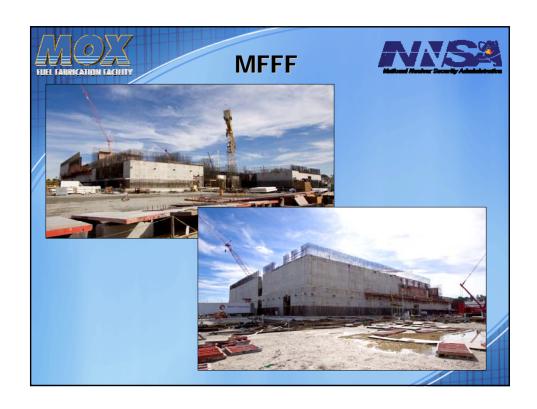
Rebar 12,004 tons

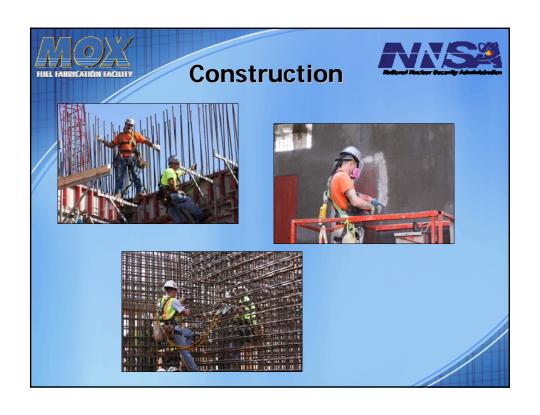
Embedded Plates 13,391 plates

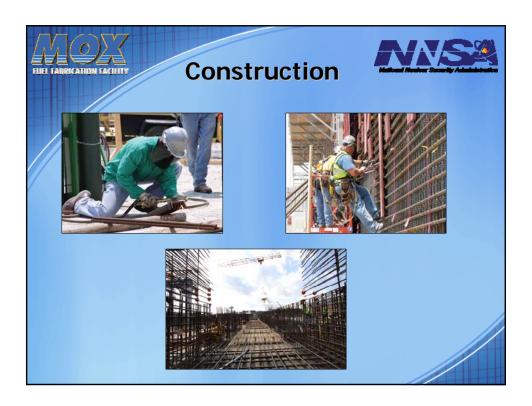
MOX Project Employment 1,639

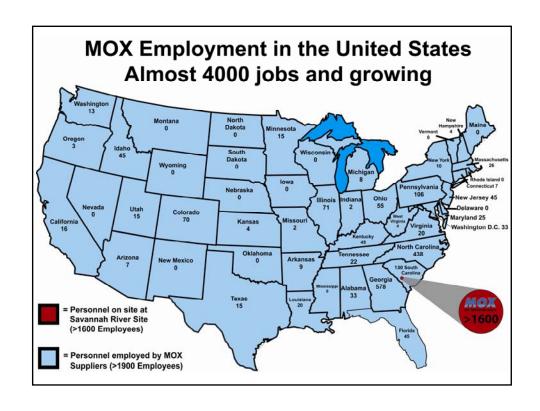
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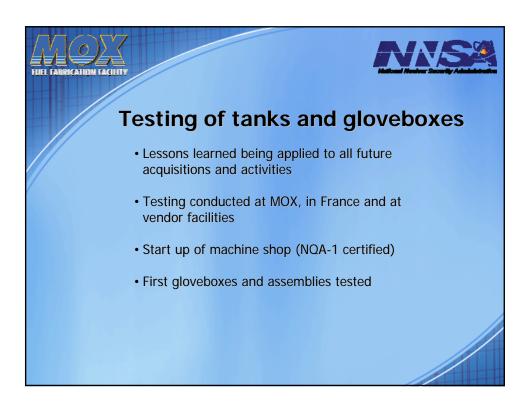


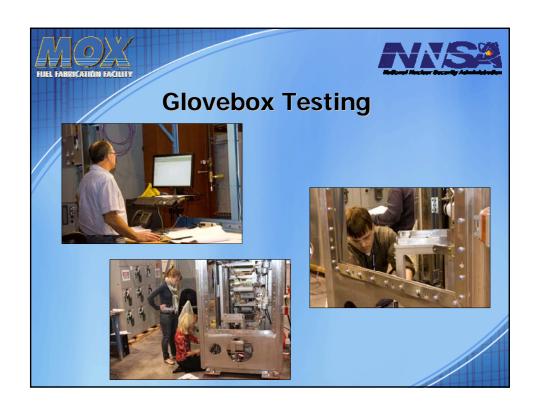


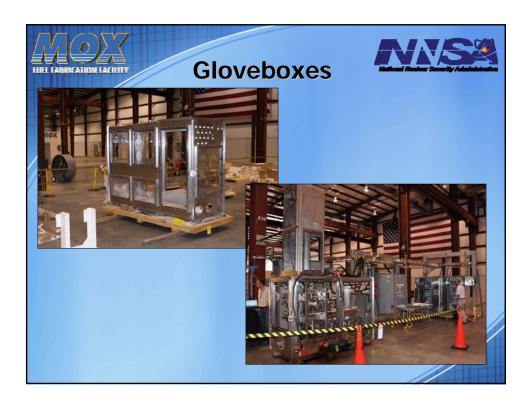


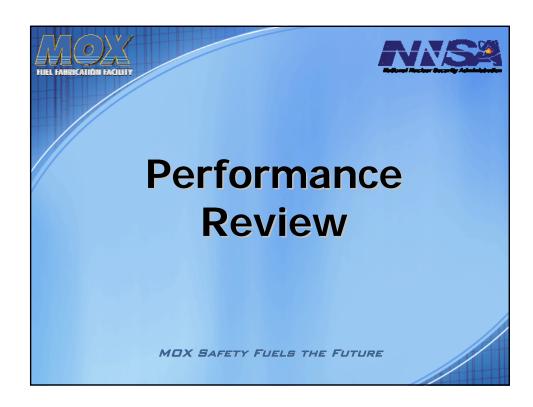


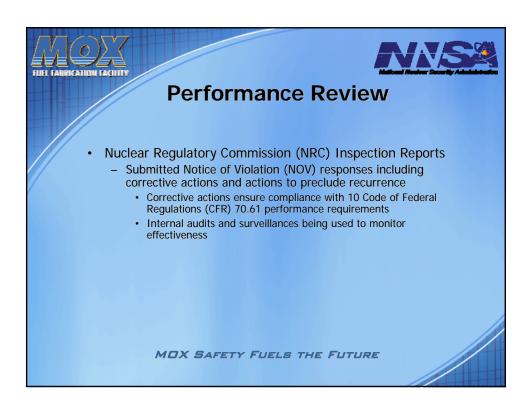
















Performance Review

- · Design control
 - Corrective Action Program, NRC NOVs, and process improvements have resulted in
 - Improved processes
 - · Strengthening of barriers
 - Enhanced training

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Performance Review

- Improved quality barriers
 - Incorporated American Concrete Institute (ACI) tolerances into general notes drawing
 - Expanded MOX quality control (QC) checklists to clearly identify ACI tolerances
 - Incorporated quality checklists (similar to those used by QC) into subcontractor and construction procedures
 - Briefed subcontractor and construction engineering on use of quality checklists

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Performance Review

- Improved quality barriers (cont'd.)
 - Training of subcontractor field supervision and management by MOX QC organization
 - Subcontractor and construction engineering checklists completed prior to release for final QC inspection
 - Revised QC process for extended inspections

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Performance Review

- Vendor oversight significant effort in 2009
 - 50,000+ Quality Assurance (QA) hours on supplier quality and receipt inspection
 - 14,000 engineering hours in vendor shops
 - Includes US and foreign suppliers
- Continued project focus in 2010

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Ahead in 2010

- · Workforce expected to reach 1,800
- 25,000 cubic yards structural concrete goal
- Begin construction on the Gabion wall
- Begin HVAC fabrication and installation
- Begin process pipe installation
- Delivery of all tanks: remaining two annular tanks, 22 slab tanks and 11 conventional tanks
- Begin construction of Construction Package 20
 Release 3B (completes facility)
- Testing of tanks and gloveboxes continue with ramp up on purchase of gloveboxes