Nut Island
50 Day Post-Fire Progress

March 16, 2016
Demolition – Scrubber #4 Removal

Demolition – Scrubber Removal Sequence

Removed material
Demolition – Media (Wiffle Ball) Removal – Scrubber 1-3

Vactoring Media Balls from Scrubbers

Vactor Truck and Box Receive Media
Demolition – Equipment Removals

Odor Control Fan Removal

Damper Removal
Demolition – Removal of Ducting/HVAC

Failed/Burnt HVAC Duct Removal

Removed Failed Fan and Ducting
Odor Control Ductwork Cleaning

Dust in Odor Control Ductwork

Cleaned Ductwork
Cleaning – Grit Area – Floors/Pipes/Beams

Grit Area after Fire

Cleaned Grit Area
Building Cleaning – Beams/Roof Area

Power Washing Upper Beams

Significant Staging Effort
HVAC Ductwork Cleaning

Soot in HVAC Ductwork

Cleaned Ductwork
Major Milestones - Contracts

• **DOC Demolition Contract**
  – Original Scope – March 20th
  – Concrete roof access/ductwork repairs – April 15th

• **ServPro Cleaning Contract**
  – Cleaning complete – March 26th
  – Electronic Cabinet Cleaning – March 26th
  – Scaffolding removed – April 8
Major Milestones - Startup

- Equipment Repair – April 4
  - Odor Control Fan Motor installation and testing
  - SCADA system repairs for local startup
  - HVAC motor/damper repairs
  - Absorber repairs
- Inspections by Fire Department, Department of Labor, and Department of Public Safety
- Startup of Odor Control Fans – April 11
- Startup of Odor Control Absorbers – April 18
Long Term Schedule

• Confirmation Carbon Testing (July – Sept. 2016)

• Long-Term Rehabilitation/Enhancements
  – Design 1-yr, 2months Nov. 2016 – Jan. 2018
  – Bidding 4 months Jan. 2018 – May 2018
  – Construction 1 year May 2018 – May 2019