

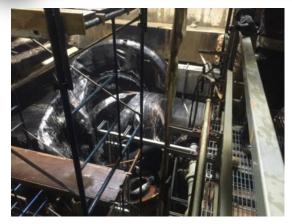
Massachusetts Water Resources Authority

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

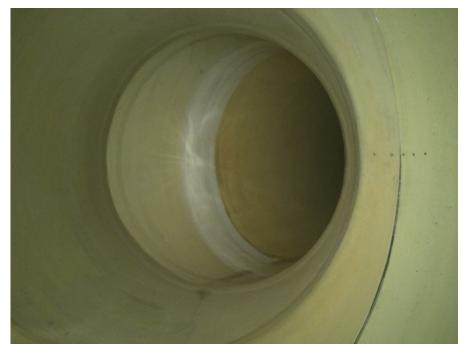


Removed Failed Fan and Ducting



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

Bidding4 monthsJan. 2018 – May 2018

Construction 1 year May 2018 – May 2019