



Avon Lake

ENVIRONMENTAL REDEVELOPMENT GROUP, LLC.

March 2024 Update





Safety



- Security issues. No trespassers seen and no observations of damage to the fence line. Cameras facing the park will be added this week.
- ALERG Safety Committee meets bi-weekly. Planning first quarter Safety celebration for April 5th.
- ALERG & Trifecta all have fulltime on-site safety representatives
- Task specific Work Plans are reviewed & approved by site team prior to start of new work
- All vendors have a Hazardous Communication Program and conduct morning safety tailgate meetings
- First Aid/CPR Recertification scheduled for March 20, 2024.
- Demolition area is encircled with red barrier tape with spotters in the area.
- ALERG team members conduct monthly a minimum of 10 safety inspections of contractors recording a minimum of 10 unsafe acts/conditions.







Environmental Risk Reduction



- ✓ Underground tunnel sealing/ pathway closures Complete
- ✓ Off-site coal removal Complete
- √ Off-site asbestos removal Complete
- ✓ Plant-wide Pb dust vacuuming and off-site disposal Complete
- ✓ Off-site removal/disposal of rad source material Complete
- ✓ Substantial reduction in NPDES industrial process/stormwater discharges
- ✓ Universal Waste (Hg-containing devices) removed off-site—IP 97%
- ✓ Off-site fly ash removal IP 90% complete
- ✓ Off-site transformer oil removal Complete
- ✓ Achievement of Ohio VAP risk-based standards for soil and groundwater
 - In Process
- ✓ Chemical removal and flushing of lines Complete

Permanent Removal of Hazardous Substances

ltem	Quantity to December 2023
Lead-contaminated dust removal	128 tons
Asbestos removal	2,700 tons
Transformer oil and Used oil	147,112 gallons
Petroleum removal	23,900 gallons
Low level radioactive sources	76 units
Flyash removal	3557 tons
Coal reclaimed	36,000 tons
RR Ties recycled	95 tons
Ammonia removal	1155 gallons
Caustic removal	18125 pounds
Sulfuric acid removal	6600 pounds
Arsenic impacted soil	198 tons
Batteries	312 units



Environmental





- $oldsymbol{\square}$ Demo and removal of the old fuel oil tank concrete containment within the coal yard was completed.
- ☐ Continuous compliance with stormwater quality standards.
- ☐ Third stage of Phase II environmental testing being conducted March 11-15 includes 12 additional soil borings and 5 monitoring wells.
- De minimis surface water discharges as plant footprint is reduced by demolition progress and dry weather/spring conditions.



Demolition

Completed Demolition to Date:

- Demolition of coal yard structures & conveyors has been completed
- Demo of U9 precipitator building, package boilers, stores/maintenance shop, U1-6 Generators, Combustion Turbine, U9 Flyash silos, Circulating Pump House, Boilers 1-8, Boiler 8 Stack, CPRO building
- Lake Erie plant intake and discharge have been closed off
- Demo of Boilers 9 & 10 and U2-U7 Turbines are IP.
- 3561 tons of scrap hauled off site in February.



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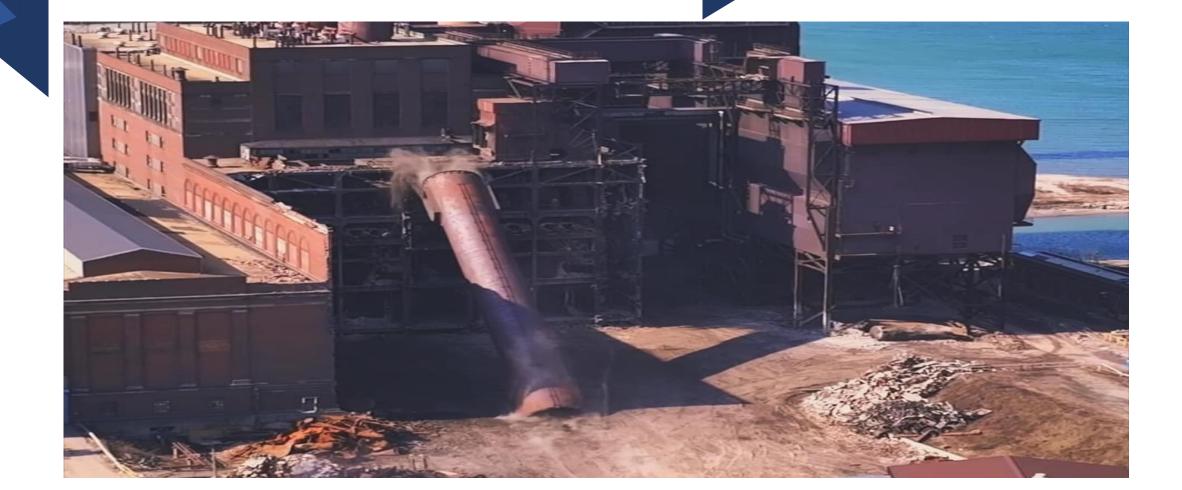






Boiler 8 Stack Demo







Boiler 8 Stack Demo







Demo – East Side







Demo – East Side Switchyard





Demo West Side(CPRO Building)









Demolition



Equipment Implosion Schedule

Equipment Date

Boiler 9 & 10 Late May 2024

Precipitator U8 Late May 2024

U8 Stack Late October 2024

Boiler 11 Late October 2024

Boiler 12 Late October 2024

U9 Stack Late October 2024



Avon Lake Project Schedule



Activity Description	Actual/Planned Start	Actual/Planned Finish
Close on the Property	4/4/22 (A)	
Power Station Demolition	4/4/22 (A)	4/15/25
Asbestos Abatement	4/25/22 (A)	6/16/23(A)
Asset Recovery/Salvage	6/20/22 (A)	12/31/23
Plant-Wide Demolition	4/4/22 (A)	4/15/25
Coal Recovery	5/31/22 (A)	1/26/23 (A)
Plant Site Remediation	8/8/22 (A)	6/30/25
Site Restoration Complete		8/31/25