



REMEDIAL STATUS AND NEXT STEPS JACOB RIIS PROPERTIES

E. 11th MGP Site (No. 231110)

JUNE 2023

SITE BACKGROUND

New York State is overseeing the comprehensive cleanup of subsurface contamination at the Jacob Riis Housing properties. A Manufactured Gas Plant (MGP) was in operation on and near Jacob Riis from approximately 1858 to 1933. As a result of the gas manufacturing process at that time, coal tar (a by-product of the process) and its components

were left in deep soils and groundwater at this site. The New York State Department of Environmental Conservation (DEC), in consultation with the New York State Department of Health (DOH), is overseeing the work being conducted by ConEd to address this contamination to ensure the protection of public health and the environment.

NYSDEC MGP CLEANUP

DEC is currently reviewing public comments on the cleanup plan that was proposed by ConEd in April and will finalize the remedy after the review is complete. The proposed remedy includes:

- Replacement of approximately 5,000 cubic yards of surface soil;
- Implementation of a Health and Safety Plan and Community Air Monitoring Plan during all ground-intrusive activities;

- Installation of a concrete floor in the storage room of 1223 – 1225 FDR Drive;
- Installation of approximately 12 coal tar recovery (removal) wells across the site; and
- Implementation of a Site Management Plan to ensure the long-term maintenance and effectiveness monitoring of the remedial systems.

NYCHA STORM HARDENING WORK

The New York City Housing Authority (NYCHA) has performed storm hardening work over the last several years under a Hurricane Sandy Capital Improvement Program. That work involved the

replacement of 4-5 feet of soil in portions of the property which was conducted under DEC oversight. Cleanup of the MGP site is separate from the NYCHA work.

DRINKING WATER

The ongoing cleanup work underway for this site is not impacting drinking water quality for residents of Jacob Riis Houses or the local community. NYCHA

can address concerns residents may have about water quality in their building or the previously implemented storm hardening work.

FOR PROJECT-RELATED CLEANUP QUESTIONS:

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