



In conjunction with



**Dear Interested Citizen:**

**This fact sheet provides a status update for the former Kent Avenue Generating Station.**

**If you have questions or would like more information, please contact:**

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For additional information visit:  
[www.dec.ny.gov/chemical/24904.html](http://www.dec.ny.gov/chemical/24904.html)

# Fact Sheet

August 2013

Former Kent Avenue Generating Station  
Brooklyn, New York

[www.coned.com/mgp](http://www.coned.com/mgp)

**Remedial Action Comment Period Announced**

**Public Meeting – Sept. 12<sup>th</sup> at 6:00pm, Brooklyn Navy Yard, Bldg 92**

## Introduction

Consolidated Edison Company of New York, Inc. (Con Edison), together with the New York State Department of Environmental Conservation (NYSDEC) and the New York State Department of Health (NYSDOH), is providing this update on project activities involving the former Kent Avenue Generating Station (“Site”). This Site is located at 500 Kent Avenue, Brooklyn, NY 11211.

NYSDEC is now releasing the Proposed Decision Document and Alternative Analysis Report (AAR) for public review and comment. These documents can be found at [www.coned.com/mgp](http://www.coned.com/mgp) (Kent Avenue tab). **A public meeting will be held on September 12, 2013 at 6:00PM at the Brooklyn Navy Yard, Building 92 (63 Flushing Avenue, intersection of Carlton and Flushing Avenues) to present the proposed remedy and take comments.**

## Project Status and Schedule

The Kent Avenue investigation entailed environmental assessments and remedial investigations to determine whether power plant-related contaminants are present in the soil and groundwater and, if they are present, the extent of the contamination. A remedial investigation to characterize the residual contents of the former power plant ash pit was conducted in 2007. Based on the findings, Con Edison implemented an interim remedial measure to remove sediment from the ash pit and fill it with concrete.

In response to the findings from the various investigation activities, Con Edison, in cooperation with the NYSDEC and NYSDOH, has recommended a method to address the residual contamination found at the Site. The evaluation of the remedial alternatives and a proposed remedial action are summarized in Con Edison’s AAR and in DEC’s Proposed Decision Document. The proposed remedy entails site excavation to a Restricted Residential Soil Cleanup Objective (SCO). The soil excavation would include all impacted fill and possible Underground Storage Tank impacted soils down to the bottom of the original powerhouse basement slab or to the water table. The excavation depth would range from 7-10 feet with the removal of approximately 10,850 cubic yards of impacted fill material, which will be replaced with clean fill. The work would take approximately 12 months. Pre-mobilization activities will take place in August to characterize the soil for disposal purposes.

The AAR also proposes the development of a Site Management Plan (SMP) to manage soils exceeding unrestricted use SCOs that are left in

Documents related to this project are available at: **Brooklyn Community Board 2**, 350 Jay Street, 8<sup>th</sup> floor, Brooklyn, NY 11201, 718-596-5410, Hours M-F 9-4pm; **Williamsburgh Public Library** 240 Division Ave, Brooklyn, NY 11211 Phone: 718-302-3485, Hours: M/W/Th/F – 10am-6pm, Tuesday – 1-8pm, Closed Sat/Sun and [www.coned.com/mgp](http://www.coned.com/mgp) (Kent Avenue tab)

place; the imposition of a deed restriction which will require compliance with the SMP and notification to the NYSDEC if any intrusive work is conducted. Lastly, the AAR contains a provision for an annual certification to the NYSDEC on the long-term controls that are implemented at the Site annually for the first 5 years and once every 5 years thereafter for a total of 30 years.

## Potential Exposure

The primary goal of the remedy is to protect human health and the environment. With the removal of fill/soil down to the basement slab or water table, the remedy will prevent direct contact with contaminants from the Site.

During the remedy, extensive efforts will be made to protect the community from potential hazards. These will include working within a fenced-in site, wetting all materials, covering all inactive dirt piles and air monitoring. There will be two real-time air monitoring programs implemented to address potential organic vapors, dust and asbestos fibers. The NYSDOH-based Community Air Monitoring Plan (CAMP) will be implemented to detect organic vapors and dust at the Site perimeter to mitigate potential short-term exposures to workers and local residents. In addition, there will be an Asbestos Air Monitoring Program that will monitor potential levels of airborne asbestos. Both air monitoring programs will have controls that will be implemented, including, but not limited to, adjusting work methods and applying additional dust and/or odor suppressants, or suspending work, if necessary to address conditions. All air monitoring data will be made available to the NYSDEC, NYSDOH and the public via the website. All work will be done in accordance with the NYC DEP regulations and requirements.

## Public Involvement

The comment period commences on August 12, 2013, the release date of the Proposed Decision Document and will end on September 27, 2013. The AAR and the Proposed Decision Document are available for review at the document repositories listed on the first page of this fact sheet, as well as online at [www.coned.com/mgp](http://www.coned.com/mgp) (Kent Avenue tab). In addition, Con Edison, NYSDEC and NYSDOH will be holding a public meeting on September 12, 2013 at 6:00PM at the Brooklyn Navy Yard, Building 92 (63 Flushing Avenue, intersection of Carlton and Flushing Avenues), to answer questions and take comments. Comments may also be submitted to Doug MacNeal, NYSDEC, 625 Broadway, 11<sup>th</sup> floor, Albany, NY 12233. Phone: 518-402-9684. Fax: 518-402-9022. Or via email: [dkmacnea@gw.dec.state.ny.us](mailto:dkmacnea@gw.dec.state.ny.us). After consideration of all comments received, NYSDEC will approve a final remedy.

## Site Background

The former Con Edison Kent Avenue Generating Station is located at 500 Kent Avenue, Brooklyn, New York. The Site is approximately 4 acres. Approximately 2.6 acres was the location of an electrical power generating station housed in a seven to nine story building that was demolished in 2009. The lot is vacant, but the foundation and basements of the former generating station and original powerhouse remain below street level. Clean backfill was placed within the 2.6-acre former station footprint during the 2009 demolition project and thus is not included within the scope of the proposed remedial action.

