

Where can I view project documents?

Online at:

<http://www.nyc.gov/html/oer/html/repository/RQueens.shtml>

Internet access to view documents is available at the following public library:

Queens Public Library
Ozone Park Branch
9224 Rockaway Boulevard
Jamaica, NY 11417

Please call (718) 845-3127 for hours of operation.

Whom can I contact for project information?

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For more information visit:
www.nyc.gov/oer

NYC VCP Cleanup Plan Completion of Remedial Activities

The New York City Office of Environmental Remediation (OER) has determined that the cleanup requirements to address contamination related to the property at 102-14/16 Liberty Avenue (identified as Block 9523, Lot 4 and 5) in Ozone Park Section of Queens, New York under the New York City Voluntary Cleanup Program (VCP) have been met. Cleanup activities were performed under an approved Remedial Action Work Plan (RAWP) by J.R. Holzmacher P.E., LLC with oversight provided by OER. OER has approved the Remedial Action Report (RAR) and will issue a Notice of Completion regarding the Site. The remedial work was completed in November 2015 and was documented in the RAR. The RAR is available for review at the document repositories identified in the box to the left.

Site Development

The Site consisted of a 9,693 square-foot vacant lot, capped with asphalt. The development converted the lot into a new one-story building with commercial/retail space and cellar.

Summary of Remedial Action

The specific remedial elements implemented at this Site included:

1. Prepared a Community Protection Statement and implemented a Citizen Participation Plan;
2. Performed Community Air Monitoring Program for particulates and volatile organic carbon compounds;
3. Established Track 1 Unrestricted Use Soil Cleanup Objectives (SCOs);
4. Removal of soils exceeding Track 1 SCOs. The cellar was excavated to approximately 20 feet below grade with foundation footings excavated to twenty-two feet below grade. Setback areas were excavated from two to four feet depths. Eight column footings were excavated to twenty-five feet below grade. A total of 6,862 cubic yards of soil/fill was excavated and removed from the property;
5. Collected and analyzed four end-point samples to evaluate the performance of the remedy with respect to attainment of SCOs. Track 1 cleanup was achieved;
6. As part of development, construction of an engineered Composite Cover System consisting of a concrete slab six inches thick, wall footings two feet by two feet thick, and foundation walls twelve inches thick;
7. As part of development, installed a vapor barrier system beneath the building slab and around the building slab that consisted of Raven industries, 20-mil Vaporblock Plus VBP20 HDPE liner;
8. Performed all activities required for the remedial action, including permitting requirements and pretreatment requirements, in accordance with all applicable laws and regulations;
9. Sampled and analyzed excavated media as required by disposal facilities. Appropriately segregated excavated media onsite prior to disposal. Transported and disposed all soil/fill material at permitted facilities in accordance with all applicable laws and regulations for handling, transport, and disposal, and the RAWP; and
10. Submitted an RAR that describes the remedial activities, certifies that the remedial requirements have been achieved, defines the property boundaries, and explains any changes from the RAWP.

Next Steps

OER will issue a Notice of Completion, a city liability release, and a New York City Green Property Certificate for this Site. We encourage you to share this Fact Sheet with neighbors and tenants, and/or post it in a prominent area of your building. For information regarding New York City's Voluntary Cleanup Program, please visit our website at: www.nyc.gov/oer

Direct Link to Document Repository: <http://www.nyc.gov/html/oer/html/repository/RQueens.shtml>

Or scan with smart phone:



Figure 1: Site Location

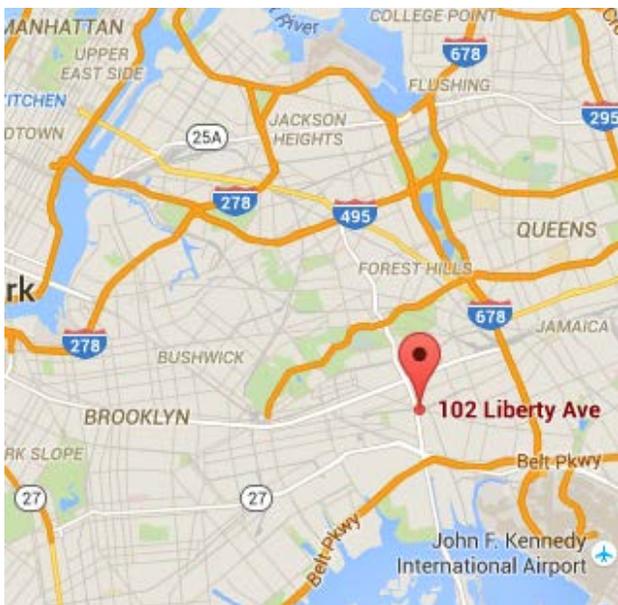


Figure 2: Pre-Development



Figure 3: New Building

