
MEMORANDUM

Date: June 21, 2010
To: Delia Hunley-Adossa
Cc: Jane Marshall
From: Sonya Covington
Re: Atlantic Yards Construction Activities: Two Week Look-Ahead

This is an Atlantic Yards Construction Activities Two Week Look-Ahead. Please note the scope and nature of activities is subject to change based upon field conditions. In addition, during the utility work water shut offs may be required; these shut downs are done under the oversight of DEP and property owners will be given advance notice. All work has been approved by appropriate City and State agencies where required.

Weeks covering June 21, 2010 through July 4, 2010

Long Island Rail Road/Vanderbilt Yard Work

- There will be a month or two of on-site downtime as the Developer works with the LIRR and its design consultants on the next phase of the new yard and coordinate it with the design of the Carlton Avenue Bridge
- Subject to receipt of approval from the LIRR, work is expected to begin to relocate a storm water drain that previously ran from BL1120 through BL1119. A new manhole and sump pump will be installed under the 6th Avenue Bridge and water will be pumped from that location to the catch basin at the northeast corner of 6th Avenue and Pacific Street. This work is necessary to eliminate storm water from the arena block and the rail yard.
- Subject to approval from the LIRR Maintenance of Equipment Division, on-site trailers used by the LIRR will be relocated from their present location (on the at grade vacant lot fronting on Atlantic Avenue; BL1120, lot 35) further west to the east side of the 6th Avenue Bridge, adjacent to BL1120, lot 19.

Environmental Remediation

- Soil that has been classified as clean, contaminated or hazardous will be removed from the site as part of the excavation activities and brought to appropriate disposal locations.
- Contaminated soil has been stockpiled along with an underground storage tank on BL 1118, lot 1. The soils have been classified to determine proper disposal method and disposal is expected to take place within this 2 week period.
- Groundwater quality monitoring around the site per NYS Department of Environmental Conservation requirements has been completed for this quarter and the consultant, Roux, is preparing the report to the DEC.
- Where excavation and soil moving activities occur in areas of known VOCs (BL 1119, lot 1 & 64, BL 1118, lot 1 and BL 1127, lot 1) Volatile Organic Compounds (VOC) monitoring will be performed as required in the Community Air Monitoring Plan (“CAMP”) and VOC Best Monitoring Practices documents.
- CAMP monitoring is continuing on all areas of soil disturbance per the project plan, including excavation, grading and demolition when warranted by the construction activity.

Infrastructure

- The contractor completed ancillary work at the recently installed sewer pipe between Flatbush and Atlantic north of Chamber 2 (BL1118, approximately 215’ from the tip) and will not return to the area until the arena foundation south of Chamber 2 is being constructed.
- As schedule and project logistics permits, the contractor will return to install the final street pavement at Atlantic Avenue near 4th Avenue and another location near Cumberland where test pits had been opened.
- Installation of a new 20" water main on the west side of Flatbush Avenue between Pacific and Dean Streets has commenced. The work will continue for a period of approximately two months and will be conducted at night during the hours of 10:00 P.M. to 6:00 A.M. This work will be performed in compliance with the NYC Noise Code. During the course of this work, periodic shut downs of water service will be required. In those instances, DEP will provide 48 hour advance notice to those properties that may be potentially impacted.

- During the course of utility installation work, the contractor may encounter unforeseen contaminants, underground storage tanks or other structures. In the event that this happens and where appropriate, notification will be given to the DEC, VOC monitoring will be continuously performed, and remediation steps will be implemented.

Demolition

- Demolition contractors are providing protective netting and watering in areas of soil or debris disturbance to mitigate the potential for fugitive emissions of dust and demolition debris.
- 648 Pacific Street – the demolition permit has been issued and demolition work has commenced. Work, completion of demolition and removal of debris, is expected to take 1-2 weeks.
- A demolition permit was issued for 467 Dean Street. The permit allows for the use of heavy equipment and mechanical demolition. Work, completion of demolition and removal of debris, is expected to take 1-2 weeks.
- A demolition permit was issued for 475 Dean Street. The contractor will remove interior non structural work while the demolition of 648 Pacific and 467 Pacific are in progress. Immediately after these two buildings are demolished, structural demolition will commence. The top few floors will be demolished by hand and the bottom will be demolished by mechanical means using heavy equipment. Work is expected to take 2 to 3 months.
- Abatement is complete at the following addresses: 473, 479, and 483 Dean. Abatement is underway and expected to be completed during this period at 636 Pacific, 485 Dean and 38th Avenue. Abatement will commence at 24 6th Avenue and 481 Dean Street during this two week period.
- The DEP will inspect the sewer and water cut offs at 6th Avenue that served 485 Dean and 38 6th Avenue. Sidewalk sheds will be erected along the frontages of these buildings upon receipt of DOB permits and DEP sign offs on the sewer and water disconnects.
- Demolition permit filings have been made for 473 Dean Street and will be submitted for 479, 481, 483 and 485 Dean and 38 6th Avenue and 636 Pacific Street. If Demolition permits are received for any of the Dean and Pacific Street properties listed, work will commence during this reporting period.

- Pre-demolition inspections are scheduled to occur at 514 Vanderbilt Avenue and 812 Pacific Street. These inspections are required to document presence of asbestos containing materials that will need to be abated prior to demolition.

Arena

- Drilling activities for the support of excavation (SOE) for the northeast half of the arena (BL1119) have commenced and is ongoing along the west side of the closed Fifth Avenue.
- Excavation for the arena foundation in the area of Atlantic Avenue and within the BL1119 portion of the Arena footprint continues. Work is being done pursuant to Alt 2 and Excavation permits issued by the DOB.
- The second Alt 2 SOE & Foundations Permit has been issued. Installation of SOE along the western portion of the arena building, continuing down Flatbush to Dean, has commenced and will continue during this report period.
- Installation of concrete footings along the eastern end of BL1119 will commence during this reporting period. Work is being conducted pursuant to the terms and conditions of the Foundation Permit issued by the DOB.
- During the course of this work, the contractor may encounter unforeseen contaminants, underground storage tanks or other structures. In the event that this happens and where appropriate, notification will be given to the DEC, VOC monitoring will be continuously performed while excavating these materials and remediation steps will be implemented.

Staging – Block 1129

The attached staging plan for BL1129 shows the interim layout for the next few months and includes locations and approximate numbers of temporary trailers for construction staff offices, storage containers, fencing, equipment staging areas, guards, access points for personnel and vehicles, construction vehicle queuing, and fire department access. The interim layout and use of BL1129 will change as buildings become vacant and available for use or demolition as necessary. In order to prepare the block for these interim uses, the land may be regraded and trenches may be dug for installation of electric and communication conduits. Existing fences may be moved, temporarily removed and replaced and modified to accommodate the uses. All soil disturbances are being monitored

in accordance with the CAMP procedures.

Community Liaison Office

The CLO is in the process of being relocated from 24 6th Avenue to a trailer on Dean Street near the intersection of Carlton Avenue & Dean Street. Persons seeking access should do so from Dean Street. While the technological infrastructure is being set up and reestablished, the CLO phone line (866-923-5315) will be unavailable. However, community residents are encouraged to use the CLO email – communityliaison@atlanticyards.com - which remains operational. To aid the community, signage detailing the new location for the office will be posted at 24 6th Avenue as well as at the new location.