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**MEMORANDUM**

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**Date:** April 12, 2010  
**To:** Delia Hunley-Adossa  
**Cc:** Jane Marshall  
**From:** Sonya Covington  
**Re:** Atlantic Yards Construction Activities: Two Week Look-Ahead

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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.

In addition to the activities described below, noise attenuation and vibration monitoring measures are underway in connection with the Amended Memorandum of Environmental Commitments dated as of 12/21/09.

Weeks covering April 12, 2010 and April 19, 2010

Long Island Rail Road/Vanderbilt Yard Work

- Temp Yard Punch list items have been completed and a letter of acceptance has been issued by the LIRR.
- All work related to relocation of MG Set has been completed and MG set is operational.
- Installation of protection of LIRR substation A0-1 via erection of a sidewalk bridge over this equipment in BL1119 continues.
- Jersey Barriers and fencing to separate the LIRR Yard and facilities from the Arena construction area will be installed on Block 1119.
- Demolition of the former MG Set building close to the Fifth Avenue end of the site will commence.

- The staging Plan for the installation of a Construction Site Office Trailer Park and Site Logistics Area in BL1129 is still being developed.

#### Environmental Remediation

- The environmental consultant has completed most of the shallow excavation and drilling to test and classify soils in blocks 1127 and 1119. Work will continue on parcels where buildings have recently been demolished and locations that were previously blocked with utility construction vehicles. This is prep work required in advance of any actual removal of soil from the site.
- Continuation of water quality monitoring around the site per NYS Department of Environmental Conservation requirements.

#### Infrastructure

- The contractor completed pile drilling in all areas including 5<sup>th</sup> Avenue/Flatbush intersection. Sewer pipe installation along Flatbush is now complete and backfilling will continue.
- The contractor continues to perform ancillary work at the recently installed sewer pipe between Flatbush and Atlantic (Block 1118).
- Contractor continues work in Atlantic Avenue related to the cut and cap of an abandoned water main. The work at the location west of Flatbush is scheduled to be completed during this reported period. This work is being performed at night and will be plated over every morning before rush hour traffic begins, per DOT stipulations. The location at the east was completed and the excavation site was filled and paved with temporary material. In accordance with DOT regulations, the soil will be allowed to settle for a period of not less than 6 weeks and the area will be repaved with permanent material.
- The contractor completed three test pits on Atlantic Avenue between Flatbush and 6<sup>th</sup> Avenue to locate the exact profile of the LIRR tunnel and existing sewer pipes.
- Full MPT along Atlantic Avenue between Flatbush Avenue and 5<sup>th</sup> Avenue has been installed. Contractor has installed 8' ¾" plywood fencing along the concrete jersey barriers in accordance with the Memorandum of Environmental Commitments.

- The contractor continues installation of water main crossing BL 1118.
- The contractor began and will continue to install a temporary flume from an existing sewer manhole in Atlantic between 5<sup>th</sup> and 6<sup>th</sup> Avenue to an existing drain line under the former LIRR yard in block 1119. The flume crosses under the footing of the existing retaining wall between the street and the former yard.
- On an interim basis the utility contractor will need to move some pipe, manholes and other materials to block 1129 to accommodate the arena construction logistics on the Arena Block
- 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 and remediation steps were implemented.

#### Demolition

- The abatement is complete at 648 Pacific Street and 473 and 475 Dean Street. Filings for demolition permits are in progress.
- The demolition as well as abatement is complete at 624 Pacific. The site has been backfilled and the demolition fence will be removed after final sign offs.
- Sidewalk sheds and scaffolding were installed at 648 Pacific Street and 467 Dean Streets as required by the Department of buildings.
- As site control is granted, abatement filings will be submitted on additional buildings in the arena footprint and on Block 1129.
- Demolition of 467 and 475 Dean Street and 648 Pacific Street is expected to begin within the two week period.

#### Arena

- A fence has been erected along the centerline of Pacific Street between 6<sup>th</sup> Avenue on the east and the end of the arena work zone on the west. The fence will allow unobstructed pedestrian and vehicular passage along the south half of the street from 6<sup>th</sup> Avenue to 636 Pacific Street and will prevent those vehicles and pedestrians from

entering the construction zone at the north and west parts of the street. Fence has been installed in accordance with the requirements of DOT, DOB and the Memo of Environmental Commitments. Local and Emergency Access for the resident at 636 Pacific Street will be maintained.

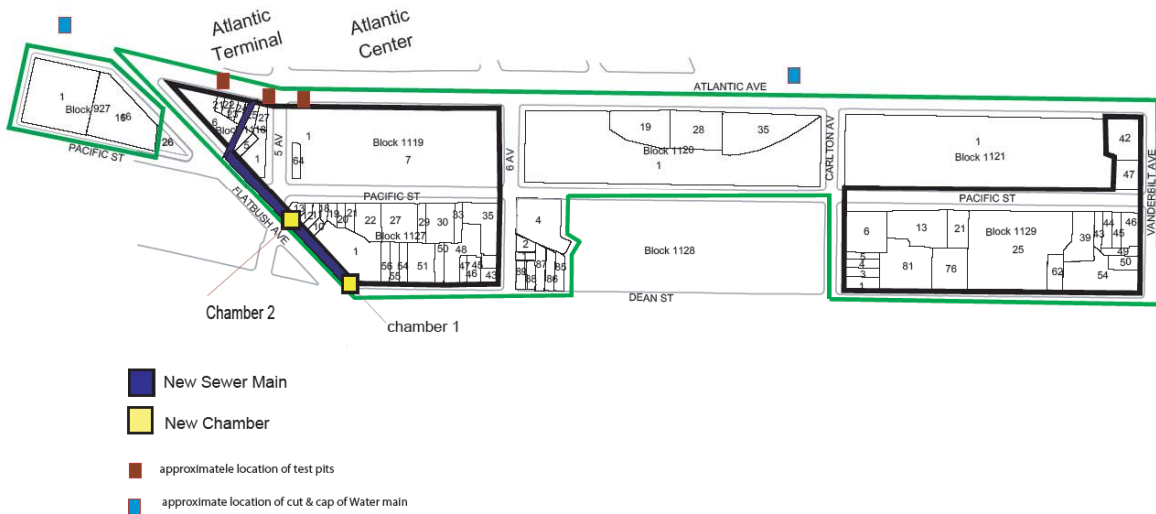
- Drilling activities for the support of excavation for the northeast half of the arena (Block 1119) have commenced will continue north and then west along Atlantic Avenue
- Will commence excavation for the arena foundation in the area of Atlantic Avenue. Work is being done pursuant to Alt 2 permit issued by the DOB.

#### Full Street Closures

The new traffic flow, implemented as of March 8, 2010, continues to be monitored by the DOT and private transportation consultants. As requested by DOT, NYPD, FDNY, the LIRR or other agencies, slight modifications have been implemented to correct unforeseen problems or improve flow.

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# Atlantic Yards Public Utility Infrastructure



as of February 15, 2010

### Atlantic Yards Demolition Status

