

DAILY OBSERVATION REPORT

Report No.: 10 EA Project File: 1447429 Date: January 04, 2012

EA Engineering, P.C.

6712 Brooklawn Parkway, Suite 104
Syracuse, NY 13211-2158



Site No. 1-52-140

Contractor PM: AECOM – Walter Howard
NYSDEC PM: Jeffrey Dyber
Construction Manager: AECOM - Kent Wagoner
Air Monitoring: AECOM
Health & Safety: AECOM

NYSDEC Division of Environmental Remediation
Site Location: Albany St., Babylon, NY (Site No. 1-52-140)

Weather Conditions

<i>General Description</i>	Sunny	<i>am</i>	Mostly Cloudy	<i>Pm</i>
<i>Temperature</i>	16	<i>am</i>	30	<i>Pm</i>
<i>Wind Direction</i>	Calm	<i>am</i>	Calm	<i>Pm</i>

HEALTH & SAFETY:

(*If any box(s) below are checked "Yes", list the deviation under the "Items for Concern" section of this report).

Were there any changes to the Health & Safety Plan?	*Yes ()	No (X)	NA ()
Were there any exceedances at the perimeter Air: action level reported on this date?	*Yes ()	No (X)	NA ()
Were there any dust/odor issues reported or observed on this date?	*Yes ()	No (X)	NA ()

Summary of Events:

- On-site at 09:00, spoke with Kent Wagoner and Sam Rowe (AECOM) regarding planned work for the day. Posillico Construction already on-site.
- Posillico began advancing test holes along Benjoe Dr. and Albany Ave to confirm utility locations/elevations. Prior to startup, AECOM conducted a tailgate safety meeting, Posillico installed work zone boundaries by placing traffic signs/cones, and AECOM marked out test-hole locations. First, asphalt was removed via jack hammer and staged on Posillico's support truck. Test holes were cleared using a vacuum truck and air knife. Once utility was located, all excavated material was backfilled with the exception of asphalt. All locations repaired using an asphalt patch.
- Verizon relocated telephone lines obstructing DDC-8 location.
- No questions or concerns from residents were recorded.
- Tomorrow (5 January 2012), Posillico will finish utility test holes.
- Off-site at 15:00.

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VISITORS TO SITE:

NAME	Representing	Entered Exclusion/CRZ Zone	
None		Yes ()	No ()

PROJECT SCHEDULE:

- Hand clear DDC well locations with vacuum truck, Posillico Construction (03 – 06 January 2012).
- Install DDC well man hole covers and vaults, Posillico Construction (09 – 13 January 2012).
- Begin DDC well installation, Layne Christiansen (16 January 2012).

ISSUES PENDING:

- AECOM currently making arrangements with Long Island Power Authority to provide power to a pole placed on the Suffolk County Water Authority property.

ITEMS OF CONCERN:

- None

Site Representative:

Robert Peterson

Date: 04 January 2012



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Photographs



Test hole markouts (white circles) and 6-in. supply/return line markouts (white dash).



Posillico backfilling test hole via vacuum truck.

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Asphalt removed from two test-hole locations via jack hammer.



View of repaired test hole (asphalt patch).

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Report No.: 11 EA Project File: 1447429 Date: January 05, 2012

EA Engineering, P.C.

6712 Brooklawn Parkway, Suite 104
Syracuse, NY 13211-2158



NYSDEC Division of Environmental Remediation
Site Location: Albany St., Babylon, NY (Site No. 1-52-140)

Site No. 1-52-140

Contractor PM: AECOM – Walter Howard
NYSDEC PM: Jeffrey Dyber
Construction Manager: AECOM - Kent Wagoner
Air Monitoring: AECOM
Health & Safety: AECOM

Weather Conditions

General Description	Cloudy	am	Mostly Cloudy	Pm
Temperature	30	am	35	Pm
Wind Direction	Calm	am	Calm	Pm

HEALTH & SAFETY:

(*If any box(s) below are checked "Yes", list the deviation under the "Items for Concern" section of this report).

Were there any changes to the Health & Safety Plan?	*Yes ()	No (X)	NA ()
Were there any exceedances at the perimeter Air: action level reported on this date?	*Yes ()	No (X)	NA ()
Were there any dust/odor issues reported or observed on this date?	*Yes ()	No (X)	NA ()

Summary of Events:

- On-site at 07:30, spoke with Kent Wagoner and Sam Rowe (AECOM) regarding planned work for the day. Posillico Construction already on-site.
- Posillico finished advancing test holes along Benjoe Dr. and Albany Ave to confirm utility locations/elevations. Prior to startup, AECOM conducted a tailgate safety meeting and Posillico installed work zone boundaries by placing traffic signs/cones. Asphalt was removed via jack hammer and staged on Posillico's support truck for disposal. Test holes were cleared using a vacuum truck and air knife. Once utility was located, all excavated material was backfilled with the exception of asphalt. All locations repaired using an asphalt patch.
- Three service water lines transecting Benjoe Dr. were not located in test holes. Posillico has requested an additional utility markout in areas of question. Note: Neighboring service water lines are at 5-ft below ground surface.
- No questions or concerns from residents were recorded.
- Next week (09 - 13 January 2012), Posillico will install DDC well man holes, covers, and vaults.
- Off-site at 15:30.

DAILY OBSERVATION REPORT

Report No.: 11

EA Project File: 1447429

Date: January 05, 2012

VISITORS TO SITE:

NAME	Representing	Entered Exclusion/CRZ Zone	
None		Yes ()	No ()

PROJECT SCHEDULE:

- Install DDC well man hole covers and vaults, Posillico Construction (09 – 13 January 2012).
- Begin DDC well installation, Layne Christiansen (16 January 2012).

ISSUES PENDING:

- AECOM currently making arrangements with Long Island Power Authority (LIPA) to provide power to a pole placed on the Suffolk County Water Authority property.
- AECOM currently making arrangements with LIPA to relocate service lines obstructing the installation of DDC-08.

ITEMS OF CONCERN:

- None

Site Representative:

Robert Peterson

Date: 05 January 2012



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Photographs



Posillico jack hammering concrete sidewalk for utility test hole along Albany Ave, looking north.



Posillico vacuuming material from test hole along Albany Ave, looking north.

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View of test hole near intersection of Benjoe Dr. and Albany Ave, looking east.