APPENDIX V DAILY AND MONTHLY REPORTS (CD)

February 2 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. Continued exposing sub slab piping leading out of Building 3 drain structure and other areas identified by the GPR survey. No significant PID readings were observed today. Removed portions of upper drainage system on order to investigate lower piping system. Lower piping system exposed along the southern perimeter of building 3. Began pipe chase of lower drainage system south of the building 3 footprint. A total of five soil samples have been collected from the sub-slab drainage system where cracks in piping, and elevated PID readings occurred. See attached sketch for sample locations.
- 2. Monitored the excavation of sub-slab trenches in Building 7. Soil is being continuously screened for volatile organics and dust particulates. No significant PID readings were observed.
- 3. Contractor continued the loading and removal of stockpiled material in the service corridor of Parcel B for off-site disposal. Eight trucks (approximately 20 cubic yards each) were loaded from Parcel B today. To date, a cumulative total of about 580 cubic yards have been removed from Parcel B.
- 4. Endpoint soil samples were collected at the bottom of two new footing excavations located along the northern portion of what is to be the new portion of Building 3. These samples were submitted for analysis to spectrum. Endpoints were run for full TAGM 4046 and Building 3 samples were run for TCL VOCs.
- 5. Installation of four soil vapor probes along 80th Street to zero out subsurface soil vapor plume were completed today.
- 6. Monitoring well MW-63 was sampled a second time and is scheduled for abandonment on Friday, February 3, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.

- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID and PDR monitors to take readings throughout the site.
- 6. Air monitoring stations were established at the western entrances to the site.

Upcoming RI Activities:

- 1. Continue investigation of the former ConEd transformer pad to the south of Building
- 8. (Collect concrete core samples for PCB analyses, from former transformer pad).
- 2. Continue investigation of the piping runs in Building 3 identified by GPR. Collect soil samples for quantitative VOC analyses in areas where elevated PID readings were recorded.
- 3. Disposal of soil stockpiles south of Building 8 in the service corridor. This material will be disposed of at a Recycling Facility in Massachusetts. Will continue on Friday, February 3 and each day thereafter until the soil stockpile is completely removed off site.
- 4. Sampling of four soil vapor probes along 80th Street will be completed on Friday, February 3.

Construction Activity:

Building 3

Continued foundation work.

Building 7

- Punch List work being performed.
- Tenant contractor excavate and install underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 7, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. Continued exposing sub slab piping leading out of Building 3 drain structure and other areas identified by the GPR survey. No significant PID readings were observed today.
- 2. Monitored the excavation of sub slab trenches in Building 7. Soil is being continuously screened for volatile organics and dust particulates. No significant PID readings were observed.
- 3. Continued preparation for collection of concrete core samples for analyses from former transformer pad. Work to continue on Wednesday, February 8.
- 4. Monitored the excavation of column footing excavation south of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No significant PID readings were observed. Four endpoint samples were taken and sent to lab for analysis.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID and PDR monitors to take readings throughout the site.
- 6. Air monitoring stations were established at the western entrances to the site.

- 1. Continue investigation of the former ConEd transformer pad to the south of Building
- 8. (Collect concrete core samples for PCB analyses, from former transformer pad).
- 2. Continue investigation of the piping runs in Building 3 identified by GPR. Collect soil samples for quantitative VOC analyses in areas where elevated PID readings were recorded.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 8, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

1. Continued investigating and collecting samples for analyses from former transformer pad; four soil samples were taken from around the perimeter of the slab. Work to continue on Tuesday, February 9. The area continues to be sectioned off and covered with poly.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID and PDR monitors to take readings throughout the site.
- 6. Air monitoring stations were established at the western entrances to the site.

Laboratory Data Received:

The results for soil samples collected under the northern pipe run in Building 3 have been received. The sample locations are provided in the attached Bldg 3 Pipe Run Sketch. The raw lab data is also included. Here is a summary of the significant findings.

Soil Samples:

PCE/TCE Results

B3-Pipe1-1-013106 PCE = 211 ug/kg; TCE = ND B3-Pipe2-1-013106 PCE = 5,640 ug/kg; TCE = 78.7 ug/kg B3-Pipe3-0.5-013106 PCE = 3,060 ug/kg; TCE = ND Additional soil sample results were received in this data package that represent end point samples collected along the southern foundation excavation of Building 3. The contaminant concentrations in the end points are typical for the sites historic fill material.

We have also recently received offsite soil vapor data. We are in the process of interpreting this data and will provide you with a sketch and raw data shortly.

Upcoming RI Activities:

- 1. Continue investigation of the former ConEd transformer pad to the south of Building
- 8. (Collect concrete core samples for PCB analyses from former transformer pad).
- 2. Continue investigation of the piping runs in Building 3 identified by GPR. Remove all piping in an attempt to investigate below the piping. Collect soil samples for quantitative VOC analyses in areas where elevated PID readings were recorded.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 9, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. Continued exposing subslab piping leading out of Building 3 drain structure and other areas identified by the GPR survey. Piping being removed and soils below are being screened with a PID. No significant PID readings were observed today.
- 2. Completed demo and removal of transformer pad. Concrete and debris from the demo activities are being stored on poly and are covered with poly. The former location of the pad was covered with poly and roped off with caution tape. Three endpoint soil samples were taken from below the former pad.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID and PDR monitors to take readings throughout the site.
- 6. Air monitoring stations were established at the western entrances to the site.

- 1. Monitoring well MW-66 will be installed tomorrow.
- 2. Additional soil vapor implants will be installed on 2/13/06 at several locations on and in the vicinity of the site.

3. Continue investigation of the piping removal in Building 3 identified by GPR. Collect soil samples for quantitative VOC analyses every 10 feet along all pipe runs.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 10, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. Continued exposing sub slab piping leading out of Building 3 drain structure and other areas identified by the GPR survey. Piping being removed and soils below are being screened with a PID. No significant PID readings were observed today. A total of 36 endpoint samples were collected from the bottom of the trenches where piping was removed. The trenches were subsequently backfilled. Soil samples will be sent to the laboratory for chlorinated VOC analyses.
- 2. A third drain structure was identified in the southwest corner of Building 3. This drain was screened with a PID which resulted in no elevated readings. The drain will be investigated further on Monday, February 13, 2006.
- 3. Completed the installation of MW-66. Soils were sampled continuously from ground surface to 16 feet bgs, and every five feet until the groundwater interface was encountered at 65 feet bgs. The well was set at a depth of 75 feet bgs. Two soil samples were collected from the installation of this monitoring well. No elevated PID readings were noted in the soils. (See sketch for well location).

NYSDEC and NYSDOH Site Visit:

On Thursday, February 9, 2006, Vadim Brevdo (NYSDEC) and Chris Doroski (NYSDOH) came out to the site for a meeting with Langan, and to take a site walk. Numerous issues were discussed, such as offsite migration of soil vapor and groundwater, continued investigation of TCE/PCE source in Building 3 area, and apparent data gaps in the investigation of Parcel B thus far.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.

- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID and PDR monitors to take readings throughout the site.
- 6. Air monitoring stations were established at the western entrances to the site.

Upcoming RI Activities:

- 1. An additional soil vapor point will be installed on 2/13/06 at one location off-site along 80th Street. (Suggested by NYSDOH as potential data gap).
- 2. Continue investigation for source in Building 3 and the newly identified drain structure.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

Mark J. Powers

February 10, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI was on site to install geoprobe B3-40 (os) and the adjacent vapor point along the western sidewalk of 80th Street. The geoprobe extended to a depth of 9.5 ft before hitting a refusal from an obstruction (cobble/boulder). The vapor point was installed at a depth of 4 ft. Sampling to commence on Wednesday.
- 2. All other Remedial Investigation Activities were suspended due to the inclement weather.

Laboratory Data Received:

Langan continues to receive laboratory data on the former transformer pad, Building 3 pipe chases, and Building 3 foundation excavation. We continue to evaluate the data and will provide a short summary at a later date. The lab results do not indicate any significant findings as of yet.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors to take readings throughout the site.
- 6. Air monitoring stations were suspended due to the inclement weather.

- 1. Continue investigation of the piping runs in Building 3 identified by GPR. Collect soil samples for quantitative VOC analyses in areas where elevated levels of PID readings were recorded.
- 2. Install monitoring well inside Building 3 at the location of highest VOC concentrations in soils. (To be determined by most recent sampling under the piping runs. Data is pending).

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

Owner's Representative 646.210.6251

February 13, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI was on site to install geoprobe B3-40 (os) and the adjacent vapor point along the western sidewalk of 80th Street. The geoprobe extended to a depth of 9.5 ft before hitting a refusal from an obstruction (cobble/boulder). The vapor point was installed at a depth of 4 ft. Sampling to commence on Wednesday.
- 2. All other Remedial Investigation Activities were suspended due to the inclement weather.

Laboratory Data Received:

Langan continues to receive laboratory data on the former transformer pad, Building 3 pipe chases, and Building 3 foundation excavation. We continue to evaluate the data and will provide a short summary at a later date. The lab results do not indicate any significant findings as of yet.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors to take readings throughout the site.
- 6. Air monitoring stations were suspended due to the inclement weather.

- 1. Continue investigation of the piping runs in Building 3 identified by GPR. Collect soil samples for quantitative VOC analyses in areas where elevated levels of PID readings were recorded.
- 2. Install monitoring well inside Building 3 at the location of highest VOC concentrations in soils. (To be determined by most recent sampling under the piping runs. Data is pending).

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 14, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. Monitoring well, MW-66 was developed, and a preliminary groundwater sample was submitted for analysis of TCL VOCs.
- 2. ETI began removal of concrete slab in building 7 (candy shop) in preparation for plumbing excavation which will begin on 2/16/06.
- 3. 37 soil samples taken from building three pipe excavations on 2/10 and 2/14 were submitted to Spectrum Labs for analysis of chlorinated VOCs.
- 4. A soil sample taken from B3-40(os) geoprobe was submitted to Spectrum Labs for analysis of TCL VOCs.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were not set up at due to inclement weather.

Upcoming RI Activities:

1. Soil vapor sampling point B3-SV40(os) will be sampled tomorrow 2/15/06.

- 2. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence later this week.
- 3. Installation of sub-slab depressurization system of building 8 will begin later this week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 15, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued removal of concrete slab in building 7 in preparation for plumbing excavation which will begin on 2/16/06. Future tenant renovation.
- 2. Sample collected from soil vapor well point B3-40 (os), located on the west side of 80th Street in a location identified by NYSDOH during their site visit.
- 3. Soil samples were collected from stockplies south of building 8 and adjacent to building 3 for future offsite disposal purposes.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

- 1. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence later this week.
- 2. Installation of sub-slab depressurization system (SSDS) of building 8 will begin later this week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 16, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued removal of concrete slab in building 7 in preparation for plumbing excavation which will begin on 2/17/06.
- 2. ETI began concrete removal for the sub-slab depressurization system (SSDS) in building 8.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

- 1. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence later this week.
- 2. Construction of suction pits and suction trenches in building 8, for the SSDS, will begin later this week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 17, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued removal of concrete slab and began excavation of soil for utility installation in Building 7. Soils were screened for VOCs with a PID. No significant readings were observed.
- 2. ETI continued concrete removal for the sub-slab depressurization system in building 8.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Contractor continued RCA placement throughout the service corridor in parcel B to function as a work pad for the area.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

- 1. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence next week.
- 2. Sub-slab depressurization system (SSDS) suction pits and suction trenches in building 8 will be constructed next week.

3. Awaiting soil sample results from Building 3 pipe chase investigation. Based on these results, a monitoring well will be advanced in the area of most elevated VOC concentrations in soils. This will commence late next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 22, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Discovery in Building 8

Sub-Slab Pipe Located in Building 8

While excavating SSDS suction pit #4 in Building 8, a 6-inch cast iron pipe was exposed. This was not identified on the GPR survey. The pipe will be carefully investigated over the next couple days. Plan of action is to further expose the pipe, inspect, and have a utility locating contractor charge the pipe and trace its configuration.

Remedial Investigation Activities:

- 1. ETI continued installation of the sub-slab depressurization system in building 8. Soils were continuously screened during excavations; no significant readings were recorded. During excavation of depressurization pit #4, a 6-inch cast iron pipe was exposed that was not recorded on the previous GPR survey. The pipe will be further exposed and screened on Thursday, February 23.
- 2. ETI continued removal of concrete debris in building 3 in preparation for footing excavation.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

- 1. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence later this week.
- 2. Installation of sub-slab depressurization suction pits of building 8 will continue this week.
- 3. Continue investigation of newly discovered pipe in Building 8.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 23, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. A direct push soil boring was advanced in building 7 (B7-5E) to vertically delineate the presence of VOCs in the subsurface below the building foundation. The soil boring was advanced to a depth of 28 feet below ground surface. No significant PID readings were observed in any of the soil samples collected. Four soil samples from varying depths were submitted for analysis of VOCs.
- 2. ETI continued installation of the sub-slab depressurization system in building 8. Soils were continuously screened during excavations; no elevated readings were identified.
- 3. ETI continued removal of concrete debris in building 3 in preparation for footing excavation.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

- 1. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence later this week.
- 2. Installation of sub-slab depressurization system of building 8 will continue this week.

3. Investigate configuration of piping encountered in Building 8 with Precision Utility Locator (PUL).

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 24, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. The pipe exposed during excavation activities on 2/22/06 was traced, using a magnetometer (, to determine it's extent and location. The pipe was found to extend approximately 100 feet southwest of it's origin (See Attached sketch).
- 2. ETI continued removal of concrete debris in building 3 in preparation for footing excavation.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

- 1. Excavation oversight of Building 3 utility and footing excavations (in existing building) are anticipated to commence next week.
- 2. Installation of sub-slab depressurization system suction pits in building 8 will continue into next week.

Construction Activity:

Building 3

Continued foundation work.

Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 27, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

1. ETI continued the installation of the SSDS in Building 8.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

- 1. Excavation oversight and screening of locations where soil was found to be impacted with chlorinated solvents in building 3.
- 2. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

• Punch List work being performed.

• Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

February 28, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued the installation of the SSDS in Building 8.
- 2. MW66 was sampled for TCL VOCs.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

- 1. Excavation oversight and screening of locations where soil was found to be impacted with chlorinated solvents in building 3.
- 2. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 February 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: February 1 2006 through February 28, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Third floor drain structure found in Building 3. Attached piping is still being traced and removed. Foundation work continues in Building 3. Monitoring wells and soil vapor probes installed and sampled. Soil disposal continues. Installation of a sub-slab depressurization system (SSDS) inside Building 8 has begun.

Activities Conducted/Significant Findings:

- Building 3:
 - ➤ GPR surveys still conducted to trace piping structure from a floor drain beneath the slab in Building 3 and a lower piping system exposed along the southern perimeter of the building. Piping exposed and removed. Five soil samples collected where cracks in the piping and elevated PID readings occur. Soil samples for quantitative VOC analyses collected every ten feet along all pipe runs. A total of 37 endpoint samples were collected from the bottom of the trenches where piping was removed and analyzed for chlorinated VOC. The trenches were subsequently backfilled.
 - > A third drain structure was identified in the southwest corner of Building 3.
 - ➤ Endpoint soil samples were collected at the bottom of six new footing excavations located along the northern portion of what is to be the new portion of Building 3. The samples were analyzed for full TAGM 4046.

- > Three samples from Building 3 collected and analyzed for TCL VOCs.
- > Foundation work continues.
- > Wall and column footings excavated south of Building 3. No significant PID readings were observed. Five endpoint samples (one from wall footing and four from column footing) were collected and sent to lab for analysis.

• Building 7:

- > Sub-slab trenches excavated. No significant PID readings were observed. Underground utilities installed and backfilled.
- > Concrete slab removed and plumbing excavation began.
- ➤ A direct push soil boring (B7-5E) was advanced to 23 feet bgs to vertically delineate the presence of VOCs below the building foundation. No significant PID readings were observed in any of the soil samples collected. Four soil samples from varying depths were submitted for analysis of VOCs.
- > Punch List work performed.

Building 8:

- > Drums of investigation-derived waste (IDW) awaiting disposal.
- > Layout for partitions and continued mechanical electrical plumbing installation on cellular level.
- > Continued lead abatement of first floor structure.
- Concrete removed for the sub-slab depressurization system (SSDS) inside the building. A pipe was exposed and traced with a magnetometer. It was found to extend approximately 100 feet southwest of its origin. Installation of SSDS continued.
- ➤ Removed former Con Ed transformer pad to the south of Building 8. Concrete core samples collected for PCB analysis. Nine soil samples collected from around the slab. Three endpoint soil samples were taken from below the former pad. Debris stored on and covered with sheets of plastic.
- Central Service Area: Grading for sidewalks and ramps.

Soil vapor

➤ Soil vapor point (B3-40) installed at a depth of 9.5 feet on the west side of 80th Street. A soil sample was collected and analyzed for TCL VOCs. Soil gas sample also collected.

- > Completed installation and sampling of four soil vapor probes along 80th Street to delineate subsurface soil vapor plume.
- Well installation, development, and sampling:
 - ➤ MW-66 was installed and developed. Preliminary groundwater sample was submitted for analysis of TCL VOCs. Soils were sampled continuously from ground surface to 16 feet bgs, and every five feet until the groundwater interface was encountered at 65 feet bgs. The well was set at a depth of 75 feet bgs. Two soil samples were collected from the installation of this monitoring well. No elevated PID readings were noted in the soils.
 - MW-63 sampled again and abandoned.

Waste disposal:

- > Soil samples were collected from stockpiles south of building 8 and adjacent to building 3 for future offsite disposal purposes.
- > Soil stockpiled in the service corridor of parcel B were shipped to a recycling facility in Massachusetts for disposal.
 - o 2/1: 8 loads, at 20 cubic yards each (to date: 22 loads, or 440 cu yds)
 - o 2/2: 8 loads, at 20 cubic yards each (to date: 30 loads, or 600 cu yds)

Lab Results

- > Soil samples collected around piping system. Significant findings:
 - o B3-Pipe1-1-013106: PCE = 211 ug/kg; TCE = ND
 - o B3-Pipe2-1-013106: PCE = 5,640 ug/kg; TCE = 78.7 ug/kg
 - o B3-Pipe3-0.5-013106: PCE = 3,060 ug/kg; TCE = ND
- > Contaminant concentrations of additional endpoint samples were typical for the site's historic fill material.
- Site visits: NYSDEC and NYSDOH visited site and met with Langan. Issues discussed included offsite migration of soil vapor and groundwater, continued investigation of TCE/PCE source in the Building 3 area, and apparent data gaps in the investigation of Parcel B thus far.
- Upcoming Activities:
 - > Excavation of Building 3 utility and footing excavations (in existing building).
 - ➤ Continued installation of sub-slab depressurization system suction pits in building 8.

March 1, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued installation of the SSDS in Building 8.
- 2. Two areas of concern were excavated in building 3. Soils from each location (10x10x4 ft) were removed and stockpiled. Soil samples were collected from the base and sidewalls of each excavation, and are currently being analyzed for TCL VOCs.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 2, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

1. ETI continued the installation of the SSDS in Building 8. Northern elevator trench was excavated to a depth of 10.5 feet (2 feet below elevator slab.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

2. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 3, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued the installation of the SSDS in Building 8. Concrete was removed from the vicinity of the southern elevator pit in preparation of excavation activities.
- 2. Ruttura began excavation of the areas surrounding the exisiting footings along the southern perimeter of building 3. Soils were screened with a PID during excavation activities. No significant readings were observed.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 6, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

1. ETI continued trench excavation and removal of soil in building 8 for the installation of the SSDS. Concrete was removed from the vicinity of the southern elevator pit in preparation of excavation activities.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 4. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 5. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 6. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

Punch List work being performed.

• Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 7, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

1. ETI continued trench excavation and removal of soil in building 8 for the installation of the SSDS. Concrete was removed from the vicinity of the southern elevator pit in preparation of excavation activities.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 8, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued trench excavation and removal of soil in building 8 for the installation of the SSDS. Concrete was removed from the vicinity of the southern elevator pit in preparation of excavation activities.
- 2. Waste Characterization samples were collected from the areas of concern stockpile located in Building 3 and were sent for analysis.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of Building 8 will continue into next week

Construction Activity:

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 9, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

1. ETI continued trench excavation and removal of soil in building 8 for the installation of the SSDS. Concrete was removed from the vicinity of the southern elevator pit in preparation of excavation activities.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of building 8 will continue into next week

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

Punch List work being performed.

• Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 10, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

Remedial Investigation Activities:

- 1. ETI continued trench excavation and removal of soil in building 8 for the installation of the SSDS. Concrete was removed from the vicinity of the southern elevator pit in preparation of excavation activities.
- 2. Waste Characterization samples were collected from the excess soil stockpiles located in southern footprint of the Building 3 extension and were sent for analysis.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Upcoming RI Activities:

1. Installation of sub-slab depressurization system of building 8 will continue into next week.

Construction Activity:

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 13, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. ETI continued approved removal of stockpiled soild in the service corridor area of parcel B. Five loads (approximately 20 yds each) were disposed of at South Hadley Landfill in Massachusetts.
- 7. ETI began backfill of "areas of concern" tespits in Building 3 with approved general on-site fill material. Fill material was placed in lifts of no more than 12 inches and compacted using a jumping jack compactor.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 14, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. ETI continued backfill of "areas of concern" tespits in Building 3 with approved general on-site fill material. Fill material was placed in lifts of no more than 12 inches and compacted using a jumping jack compactor.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 15, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6.Langan consolidated all excess purge water and soil cuttings from the RI work currently being stored in 55 gl drums.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 16, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6.Langan continued oversight of the combination of excess soil stockpiles in the service corridor area of Parcel B.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 17, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. ETI began approved removal of stockpiled soil south of Building 3 in parcel B. Five loads (approximately 20 yds each) were removed and disposed of at the South Hadley Landfill in Massachusetts.
- 7. Langan collected three soil samples south of Building 8 and sent them to Spectrum Analytical Laboratory for MA waste characterization analysis. Two composite in-situ soil samples were collected from the service corridor and one composite soil sample was collected from the existing stockpile.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 20, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. ETI continued removal and disposal of stockpiled soil south of Building 3 in parcel B. Five loads (approximately 20 yds each) were removed and disposed of at the South Hadley Landfill in Massachusetts.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 21, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. Langan continued oversight of SSDS pipe installation in Building 8.
- 7. Langan conducted a visual inspection of a small basement electrical room in the southwest corner of Building 3, and collected a soil sample from exposed soil in the northeast corner. No visual impacts or PID readings.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.

• Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 22, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. Langan continued oversight of SSDS piping in building 8.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

March 23, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. Langan continued oversight of SSDS piping in building 8.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.
- Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

Mark J. Powers Owner's Representative 646.210.6251 March 24, 2006

Daily Activity Report

Atlas Park Parcel B Site Glendale, NY

Environmental Investigation:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.
- 6. Langan continued oversight of SSDS piping in building 8.
- 7. ETI removed and disposed of stockpiled soil south of Building 8 in parcel B. Six loads (approximately 20 yds each) were transported to the South Hadley Landfill in Massachusetts for disposal.

Construction Activity:

Building 3

- Continued foundation work.
- Interior demolition

Building 7

- Punch List work being performed.
- Tenant contractor backfilling underground utilities.

Building 8

- Layout for partitions on cellar level.
- Continued MEP installation on cellar and grade levels.

Abatement contractor continued removal of roofing.

Central Service Area (Building 8 south)

- Concrete footings and walls formed and placed for trash compactors and loading docks.
- Grading for sidewalks and ramps.
- Placing concrete for sidewalks and ramps.

If you have any questions, please do not hesitate to contact me.

Respectfully submitted,

Mark J. Powers Owner's Representative 646.210.6251

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 March 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: March 1, 2006 through March 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Installation completed for a sub-slab depressurization system (SSDS) inside Building 8. Suction tests for all SSDS pits passed. SSDS testing for Buildings 6, 7, and 8 to be conducted next month. Two areas of concern were excavated in Building 3.

Activities Conducted/Significant Findings:

- Building 3:
 - ➤ Soil from two areas of concern was removed and stockpiled. Soil samples, collected from the base and sidewalls of each excavation, were analyzed for TCL VOCs. A waste characterization sample was also collected from the stockpile. The excavation was then backfilled with approved general on-site fill material.
 - > Soil was excavated from the areas surrounding the existing footings along the southern perimeter of Building 3. No significant PID readings detected.
 - > Soil from the electrical trench excavation in Building 3 screened with PID and placed on plastic sheeting. No significant readings were observed.
 - > Foundation work and interior demolition is ongoing.
 - ➤ A visual inspection of the small basement electrical room in the southwest corner of Building 3 was conducted. A soil sample was collected from exposed soil in the northeast corner.

• Building 7:

- > Underground utility excavations backfilled.
- > Punch List work performed.

Building 8:

- > Layout for partitions and continued mechanical electrical piping installation on cellular and grade levels.
- Excavated for the continued installation of a sub-slab depressurization system (SSDS) inside Building 8. Concrete removed from vicinity of the southern elevator pit to prepare for excavation.
- > Suction tests passed for all SSDS pits.
- > Three composite soil samples were collected from south of Building 8 (two from the service corridor and one from the stockpile). The samples were sent for MA waste characterization analysis.

Central Service Area:

- > Grading and cement for sidewalks and ramps.
- > Concrete footings and walls formed and set for trash compactors and loading docks.

Waste handling and disposal:

- ➤ All excess purge water and soil cuttings from the RI work consolidated and placed into 55-gallon drums.
- ➤ Soils stockpiled in the service corridor of parcel B shipped to the South Hadley Landfill in Massachusetts for disposal.
 - o 3/13: 5 loads, at 20 cubic yards each (to date: 35 loads, or 700 cu yds)
 - o 3/17: 5 loads, at 20 cubic yards each (to date: 40 loads, or 800 cu yds)
 - o 3/20: 5 loads, at 20 cubic yards each (to date: 45 loads, or 900 cu yds)
 - o 3/24: 6 loads, at 20 cubic yards each (to date: 51 loads, or 1020 cu yds)
 - o 3/28: 4 loads, at 20 cubic yards each (to date: 55 loads, or 1100 cu yds)
 - o 3/29: 4 loads, at 20 cubic yards each (to date: 59 loads, or 1180 cu yds)
 - o 3/30: 8 loads, at 20 cubic yards each (to date: 67 loads, or 1340 cu yds)
 - o 3/31: 6 loads, at 20 cubic yards each (to date: 73 loads, or 1460 cu yds)

From: Clay Patterson

Sent: Wednesday, April 05, 2006 2:21 PM

To: Brian Gochenaur

Cc: Jamie Barr

Subject: RE: Atlas Park Daily Update

Here is the update for Wednesday, April 5, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Suction pits and connecting trenches for the Sub-Sab Depressurization System in Building 8 were backfilled and completed according to the approved shop drawings.

- 1. Oversight of Sub-Slab Depressurization System testing in Buildings 6 and 7 to be performed at the end of the week.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

From:

Clay Patterson

Sent:

Thursday, April 06, 2006 2:14 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Atlas Park Daily Update

Here is the update for Thursday, April 6, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

No environmental activities were conducted today.

- 1. Oversight of Sub-Slab Depressurization System testing in Buildings 6 and 7 to be performed at the end of the week.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

From:

Clay Patterson

Sent:

Friday, April 07, 2006 2:49 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Atlas Park Daily Update

Here is the update for Friday, April 7, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

No environmental activities were conducted today.

- 1. Oversight of Sub-Slab Depressurization System testing in Buildings 6 and 7 to be performed on Monday, 10th April.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

From: Clay Patterson

Sent: Monday, April 10, 2006 2:42 PM

To: Clay Patterson: Brian Gochenaur

Cc: Jamie Barr

Subject: RE: Atlas Park Daily Update

Here is the update for Monday, April 10, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

No environmental activities were conducted today.

- 1. Sub-Slab Depressurization System testing was not completed in Buildings 6 and 7 today as systems were not running upon arrival at site today. Systems are currently operational and work is to be rescheduled for Tuesday, 10th or Wednesday, the 11th of April.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- Oversight and screening of material excavation in the service corridor area in Parcel B.

From:

Clay Patterson

Sent:

Tuesday, April 11, 2006 2:22 PM

To:

Brian Gochenaur

Cc:

Jamie Barr; Clay Patterson

Subject: Daily Update

Here is the update for Tuesday, April 11, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. The contractor excavated material adjacent to the new foundation footing south of Building 3. The material was screened during excavation. No significant readings were observed. Excavated material was stockpiled on plastic and covered at the end of the work day.

- 1. Sub-Slab Depressurization System testing was not completed in Buildings 6 and 7 today as systems were not running upon arrival at site today. Systems are currently operational and work has been rescheduled for Wednesday, the 12th of April.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

From: Clay Patterson

Sent: Thursday, April 13, 2006 8:14 AM

To: Clay Patterson; Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Wednesday, April 12, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Laurel Environmental Associates were on site to perform vacuum testing for the Subsurface Depressurization Systems for Buildings 6 and 7. Both the systems in Building 6 and Building 7 met with the design requirements and were approved as constructed.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

From:

Clay Patterson

Sent:

Thursday, April 13, 2006 2:20 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Chris.

Here is the update for Thursday, April 13, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. No environmental activities were conducted today.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

From:

Clay Patterson

Sent:

Friday, April 14, 2006 2:33 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Friday, April 14, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Earth Technologies Inc was on site to remove two roll-off containers south of Building 3.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- Oversight and screening of material excavation in the service corridor area in Parcel B.

From: Clay Patterson

Sent: Monday, April 17, 2006 2:50 PM

To: Brian Gochenaur

Cc: Jamie Barr

Subject: RE: Daily Update

Here is the update for Monday, April 17, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. All vehicles exiting parcel B service corridor were washed on the RCA wash pad before leaving the site.
- 3. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 4. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
 - 5. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Earth Technologies Inc was on site to backfill open utility trench in Building 3 with on site material. Fill was placed in 12-inch lifts and compacted using a plate tamper.

Future Site Activities:

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
 - 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Oversight and screening of material excavation in the service corridor area in Parcel B.

Brian Gochenaur

LANGAN | ENGINEERING & ENVIRONMENTAL SERVICES

T: 212.479.5400 F: 212.479.5444 21 Penn Plaza 360 West 31st Street, 8th Floor New York, NY 10001-27279 www.langan.com

From: Clay Patterson

Sent: Thursday, April 20, 2006 2:47 PM

To: Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Thursday, April 20, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Earth Technologies Inc was on site to grade the new slab-on-grade addition south of Building 3 today.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Friday, April 21, 2006 3:23 PM

To: Brian Gochenaur

Cc: Jamie Barr
Subject: Daily Update

Here is the update for Friday, April 21, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Earth Technologies Inc was on site to grade the new slab-on-grade addition south of Building 3 today.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3

From: Clay Patterson

Sent: Monday, April 24, 2006 3:29 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Monday, April 24, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies Inc suspended grading the new slab-on-grade addition south of Building 3 today due to the weahter conditions.
- 2. Earth Technologies began removal of concrete on the existing Building 3 slab to prepare for trenching operations later in the week.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Tuesday, April 25, 2006 3:30 PM

To: Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Tuesday, April 25, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies Inc continued grading the new slab-on-grade addition south of Building 3 today.
- 2. Earth Technologies continued removal of concrete on the existing Building 3 slab to prepare for trenching operations later in the week.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Wednesday, April 26, 2006 2:53 PM

To: Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Wednesday, April 26, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies Inc continued grading the new slab-on-grade addition south of Building 3 today.
- 2. Earth Technologies began trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From:

Clay Patterson

Sent:

Thursday, April 27, 2006 3:27 PM

To:

Brian Gochenaur Jamie Barr

Subject:

Daily Update

Here is the update for Thursday, April 27, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies Inc continued grading the new slab-on-grade addition south of Building 3 today.
- 2. Earth Technologies continued trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Friday, April 28, 2006 2:05 PM

To: Brian Gochenaur

Cc: Jamie Barr
Subject: Daily Update

Here is the update for Friday, April 28, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Earth Technologies continued trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
 - 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 April 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: April 1, 2006 through April 28, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Installation completed for a sub-slab depressurization system (SSDS) in Building 8. Vacuum testing for SSDS in Buildings 6 and 7 completed. Test for Building 8 to be conducted next month.

Activities Conducted/Significant Findings:

- Building 3:
 - ➤ Material adjacent to the new foundation footing south of Building 3 was excavated, screened, and stockpiled on sheets of plastic. No significant readings PID readings were measured.
 - > An open utility trench in Building 3 was backfilled with reusable on-site material.
 - > The new slab-on-grade addition south of Building 3 was graded.
 - > Trench excavated in the northern area of Building 3. PID readings below background.
- Building 7: Vacuum testing performed for the SSDS for Buildings 6 and 7. Both systems in Buildings 6 and 7 met design requirements and were approved as constructed.
- Building 8: Vacuum testing to be performed for the SSDS for Building 8.

• Waste disposal:

- > Soils stockpiled in the service corridor of parcel B shipped to the South Hadley Landfill in Massachusetts for disposal.
 - o 4/01: 6 loads, at 20 cubic yards each (to date: 79 loads, or 1580 cu yds)
 - o 4/03: 4 loads, at 20 cubic yards each (to date: 83 loads, or 1660 cu yds)
 - o Two roll-off containers removed from site by ETI.

From: Clay Patterson

Sent: Monday, May 01, 2006 2:39 PM

To: Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Monday, May 1, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies continued trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 2. A total of 20 non-hazardous purge water storage drums by the building 3 area where removed from site today. No Langan storage drums remain on site.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Tuesday, May 02, 2006 2:22 PM

To: Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Tuesday, May 2, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies continued trenching excavation in the northern area of Building
- 3. Soil is being continuously screened for volatile organics and dust particulates.
- No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Wednesday, May 03, 2006 2:42 PM

To: Brian Gochenaur

Cc: Jamie Barr Subject: Daily Update

Here is the update for Wednesday, May 3, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies continued trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 2. Ruttura began excavation for the column footing expansion along the southern columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
 - 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Thursday, May 04, 2006 1:56 PM

To: Brian Gochenaur

Cc: Jamie Barr; Alfred Bonura

Subject: Daily Update

Here is the update for Thursday, May 4, 2006.

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Street sweeper was sent to clean exterior and interior roadways several times throughout the day.
- 3. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 4. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies continued trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 2. Ruttura continued excavation for the column footing expansion along the southern columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From:

Clay Patterson

Sent:

Monday, May 08, 2006 3:11 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update May 8th

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Ruttura continued excavation for the column footing expansion west columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From: Clay Patterson

Sent: Tuesday, May 09, 2006 2:36 PM

To: Clay Patterson; Brian Gochenaur

Cc: Jamie Barr

Subject: Daily Update May 9th

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Ruttura continued excavation for the column footing expansion east columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From:

Tarek Jaroudi

Sent:

Wednesday, May 10, 2006 3:23 PM

To:

Jamie Barr

Cc:

Brian Gochenaur; Clay Patterson

Subject: Daily Update for Wednesday 05/10/06

Here is the update for Wednesday, May 10, 2006:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Ruttura poured the column footing expansion east columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 3. Bed Roc perform trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 4. Bed Roc excavated two elecvator pits (EP) one in the (EP1) Southern side of building 3 and the second elevator pit (EP2) was north west of building 3 by the utility supply room. A slab was encountered at depth of approximately 4.5 feet at TP1. Fuel oil odors were present, no readings above background levels were recorded. Bed Roc broke through slab, soil was screened with a PID at 5.4 feet below grade, no readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Four proposed groundwater monitoring wells to be installed outside of the Atlas Park Site boundary. We would like Naeva to complete a subsurface utility location survey over two of these four points. Basically we are looking for GPR and EM over each area.

From:

Clay Patterson

Sent:

Thursday, May 11, 2006 3:29 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: RE: Daily Update

Here is the update for Thursday, May 11, 2006: General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Ruttura backfilled around column footing expansion east columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 3. Bed Roc perform trenching excavation in the southern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 4. Bed Roc continued excavation for two elevator pits (EP) one in the (EP1) Southern side of building 3 and the second elevator pit (EP2) was north west of building 3 by the utility supply room.
- 5. Naeva Geophysics performed an off-site geophysical survey for the proposed monitoring wells. Suspected utilities where marked out in-situ for the proposed well locations.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From:

Clay Patterson

Sent:

Friday, May 12, 2006 2:51 PM

To:

Clay Patterson; Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Friday, May 12, 2006: General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Ruttura backfilled around column footing expansion east columns for Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 3. Bed Roc perform trenching excavation in the southern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 4. Ruttura continued excavation for two elevator pits (EP) one in the (EP1) Southern side of building 3 and the second elevator pit (EP2) was north west of building 3 by the utility supply room.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From:

Clay Patterson

Sent:

Monday, May 15, 2006 3:03 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Monday, May 15, 2006:

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Bed Roc perform trenching excavation in the southern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 3. Ruttura continued excavation for two elevator pits (EP) one in the (EP1) Southern side of building 3 and the second elevator pit (EP2) was north west of building 3 by the utility supply room. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.

From:

Clay Patterson

Sent:

Tuesday, May 16, 2006 2:30 PM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Tuesday, May 16, 2006:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Earth Technologies did not perform trenching excavation in the northern area of Building 3. Contract needs to be re-evaluated.
- 2. Bed Roc performed trenching excavation in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 3. Ruttura completed excavation for two elevator pits (EP) one in the (EP1) Southern side of building 3 and the second elevator pit (EP2) was north west of building 3 by the utility supply room. No readings above background levels were recorded. Foundations for elevator pits were poured today.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1, OSW-2 and OSW-4, to be installed pending receipt of sidewalk drilling permits from NYCDOH.

From:

Clay Patterson

Sent:

Monday, May 22, 2006 2:43 PM

To:

Brian Gochenaur

Cc:

Jamie Barr; Tarek Jaroudi

Subject: RE: Daily Update

Here is the update for Monday, May 22, 2006:

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

2. Ruttura backfilled and poured utility trenches in the southern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.

- 1. Sub-Slab Depressurization System testing for Building 8.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1, OSW-2 and OSW-4, to be installed pending receipt of sidewalk drilling permits from NYCDOT.

From:

Clay Patterson

Sent:

Thursday, May 25, 2006 11:06 AM

To:

Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Did this not go out yesterday? I think I forgot to send it... my bad.

Here is the update for Wednesday, May 24, 2006:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Ruttura graded the southern area of the Building 3 for the slab-on-grade expansion. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded. Excess soils are being placed on and covered by plastic.
- 2. A 5-point composite sample was obtained by Langan from the stockpile located on the western zone of Building 3 for site characterization. Sample was sent to the lab for analysis and results will be sent to Langan.

- 1. Sub-Slab Depressurization System testing for Building 8.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1, OSW-2 and OSW-4, to be installed pending receipt of sidewalk drilling permits from NYCDOT.

From:

Clay Patterson

Sent:

Thursday, May 25, 2006 2:13 PM

To:

Brian Gochenaur; 'chayes@aandco.info'

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Thursday, May 25, 2006:

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Ruttura continued grading the southern area of the Building 3 for the slab-on-grade expansion. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded. Excess soils are being placed on and covered by plastic.

- 1. Sub-Slab Depressurization System testing for Building 8.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1, OSW-2 and OSW-4, to be installed pending receipt of sidewalk drilling permits from NYCDOT.

From:

Tarek Jaroudi

Sent:

Friday, May 26, 2006 2:00 PM

To:

Brian Gochenaur

Cc:

Jamie Barr; Clay Patterson

Subject: RE: Daily Update

Brian,

Here is the update for Friday, May 26, 2006:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Ruttura worked on ground floor slab on grade, 8 inches of stone for South of Building 3 extention. Slab on grade was tested and passed compaction levels. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded.
- 3. Bedroc powerwashed and transported rocks and bolders exceeding 6-12 inches in diameter. No readings above background levels were recorded.
- 4. Installed OSW-4 at 79-30; 71st Avenue from 80th Street to 79 place.

Future Site Activities:

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1, and OSW-2, to be installed pending receipt of sidewalk drilling permits from NYCDOT.

Tarek Jaroudi

LANGAN | ENGINEERING & ENVIRONMENTAL SERVICES

MOBILE: 212.479.5444 21 Penn Plaza 360 West 31st Street, 8th Floor New York, NY 10001-27279

From:

Clay Patterson

Sent:

Tuesday, May 30, 2006 3:30 PM

To:

Brian Gochenaur

Cc:

Jamie Barr; Tarek Jaroudi

Subject: Daily Update

Here is the update for Tuesday, May 30, 2006:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Ruttura poured the ground floor slab in the southern portion of the Building 3 extension.
- 2. Installation of OSW-4 located at 79-30 71st Avenue is complete.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1 and OSW-2 to be installed.

From:

Clay Patterson

Sent:

Wednesday, May 31, 2006 3:10 PM

To:

Clay Patterson; Brian Gochenaur

Cc:

Jamie Barr

Subject: Daily Update

Here is the update for Wednesday, May 31, 2006:

General Site Activities:

- 1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.
- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Ruttura continued trenching operations in the northern half of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded. Excess soils are being placed on and covered by plastic.
- 2. Installation of OSW-2 located on 77th Avenue is complete.

- 1. Sub-Slab Depressurization System testing for Building 8. System is not currently operational and Langan requested from Plaza to be notified when the system will be ready for testing in order to schedule work in a timely manner.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1 and OSW-2 to be installed.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 May 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: May 1, 2006 through May 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Vacuum test of sub-slab depressurization system (SSDS) for Building 8 to be conducted next month. Off-site monitoring wells installed. Drums and rock removed from site.

Activities Conducted/Significant Findings:

- Building 3:
 - > Trench excavated in the northern area of Building 3. PID readings below background.
 - > Excavation began for the column footing expansion along columns in Building 3. PID readings below background.
 - > Two elevator pits excavated in Building 3. A slab at a depth of approximately 4.5 was encountered and penetrated. Fuel oil odors were present, but PID readings remained below background levels. Foundations for the pits were poured.
 - > Ground floor slab on grade poured in the southern portion of the Building 3 extension: slab was tested and passed compaction tests. PID readings were below background levels.
- Building 8: Vacuum testing to be performed for the SSDS for Building 8.

- Monitoring well installation:
 - > Geophysical surveys were conducted to clear the areas of utilities before any drilling began.
 - > Off-site wells installed: OSW-4 and OSW-2.
- Waste characterization and disposal:
 - > 5/1: Twenty drums containing non-hazardous purge water were removed from the site. There are no more Langan drums on the site.
 - > A composite soil sample was collected from the stockpile located on the western zone of Building 3 for site characterization.
 - ➤ Rocks and boulders greater than 6-12 inches in diameter were powerwashed and transported offsite. PID readings were below background levels.

From:

Clay Patterson

Sent:

Thursday, June 01, 2006 2:54 PM

To:

Brian Gochenaur

Cc:

Tarek Jaroudi; Jamie Barr; Veronica Tiglao

Subject: Daily Update

Here is the update for Thursday, June 1, 2006:

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.

3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

1. Ruttura excavated two column footings in the northern area of Building 3. Soil is being continuously screened for volatile organics and dust particulates. No readings above background levels were recorded. Excess soils are being placed on and covered by plastic.

2. Installation of OSW-2, located on 77th Avenue, is complete.

- 1. Sub-Slab Depressurization System testing for Building 8.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1 to be installed.

From: Clay Patterson

Sent: Monday, June 05, 2006 3:19 PM

To: Brian Gochenaur

Cc: Jamie Barr; Tarek Jaroudi

Subject: Daily Upate

Here is the update for Friday, June 2, 2006:

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.

3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Initial samples for OSW-2 were obtained and sent to the lab for analysis.
- 2. Began installation of off-site well OSW-1.

- 1. Sub-Slab Depressurization System testing for Building 8.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1 to be installed.
- 4. SVE Pilot Installation for Building 3 to begin on Monday, June 5.
- 5. Sampling of all on- and off-site groundwater wells to begin on Monday, June 5.

From: Clay Patterson

Sent: Monday, June 05, 2006 3:19 PM

To: Clay Patterson; Brian Gochenaur

Cc: Jamie Barr; Tarek Jaroudi

Subject: Daily Upate

Here is the update for Monday, June 5, 2006:

General Site Activities:

1. Existing soil stockpiles are continuously repaired to maintain a complete poly cover.

- 2. Langan personnel were equipped with PID monitors and PDRs to take readings throughout the site.
- 3. Air monitoring stations were set up at site entrances to monitor for particulates.

Environmental Activities:

- 1. Samples for MW-58, UST-2, and MW-6 were obtained and sent to the lab for analysis.
- 2. Continued installation of off-site well OSW-1.
- 3. Installation AMV-1 for the SVE Pilot System for Building 3 was completed.

- 1. Sub-Slab Depressurization System testing for Building 8.
- 2. Screen and stockpile soils from trenching and footing excavation in Building 3.
- 3. Off Site Monitoring Wells, OSW-1 to be installed.
- 4. Sampling of all on- and off-site groundwater wells to continue for the week.

From: Brian Gochenaur

Sent: Thursday, June 08, 2006 1:22 PM

To: chayes@aandco.info

Cc: Jamie Barr; Clay Patterson

Hi Chris,

Here is the daily update for Tuesday, June 6, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at 3 perimeter locations to monitor for particulates.

Environmental Activities:

- 1. Langan collected low flow groundwater samples from monitoring wells MW-65 and MW-66. The samples will be analyzed by Spectrum Analytical for TCL VOCs.
- 2. Continued the installation of off-site well OSW-1. Drilling will resume tomorrow morning and is anticipated to be completed by the end of the day.
- 3. Pressure testing of the SSD System continued. Suction pits 4 &5 were approved. Suction pits 2 & 3 will be inspected tomorrow morning for pressure test approval.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. Continued installation of SVE wells for pilot test.

Brian Gochenaur Langan Engineering

From:

Brian Gochenaur

Sent:

Thursday, June 08, 2006 1:34 PM

To:

chayes@langan.com

Cc:

Jamie Barr; Clay Patterson

Subject: Daily Update

Hi Chris,

Here is the daily update for Wednesday, June 7, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were not set up due to weather conditions.

Environmental Activities:

- 1. Langan collected a low flow groundwater sample from monitoring well MW-61. The sample will be analyzed by Spectrum Analytical for TCL VOCs.
- 2. Completed the installation of off-site well OSW-1.
- 3. Pressure testing of the SSD System continued. Suction pits 2 & 3 were approved.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Commence screening of all soils excavated from trenching activities in Building 8.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. Continued installation of SVE wells for pilot test.

Brian Gochenaur Langan Engineering

From:

Brian Gochenaur

Sent:

Monday, June 12, 2006 2:41 PM

To:

chayes@aandco.info

Cc:

Jamie Barr; Clay Patterson

Subject: Daily Update

Hi Chris,

Here is the daily update for Friday, June 9, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were not set up due to weather conditions.
- 4. Excavation of addittional utility trenching continued in Building 8. Soils are being continuously screened for VOCs with a PID. No levels above background were observed.

Environmental Activities:

1. Langan developed OSW-1 and collected a preliminary groundwater sample. Langan also collected a low flow groundwater sample from monitoring well OSW-3. The sample will be analyzed by Spectrum Analytical for TCL VOCs.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. Continued installation of SVE wells for pilot test.

Brian Gochenaur Langan Engineering Here is the daily update for Monday, June 19, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. ADT arrived on site to begin drilling installation of the Building 3 interior AS/SVE wells for the pilot test. ADT began drilling installation of AMW-2.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Wednesday, June 21, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. ADT began drilling installation VMW-3.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Tuesday, June 20, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. ADT completed drilling installation of AMW-2, and began and completed drilling installation of AMW-3.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Friday, June 23, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. ADT completed installation of VMW-3. Installation of the AS/SVE wells for the pilot test is complete.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Thursday, June 22, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. ADT continued drilling installation VMW-3.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Monday, June 26, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. Langan sampled AS-1 of the SVE pilot test system in Building 3 for preliminary groundwater analysis.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Tuesday, June 27, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. Langan consolidated on-site storage drums from well installation and sampling procedures.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

Here is the daily update for Wednesday, June 28, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

1. Langan continued consolidation of on-site storage drums from well installation and sampling procedures. Three composite samples were taken from the soil storage drums for characterization analysis.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

From:

Clay Patterson

Sent:

Friday, June 30, 2006 8:51 AM

To:

Clay Patterson; Brian Gochenaur

Cc:

Tarek Jaroudi

Subject: Daily update

Brian --

Here is the daily update for Thursday, June 29, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors and PDRs to monitor for the presence of VOCs and high particulate levels in work areas.
- 3. Air monitoring stations were set up at perimeter locations to monitor for particulates.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Earth Technologies continued trenching operations for plumbing in Building 8.
- 3. Langan obtained coordinate locations and riser elevations for the off-site monitoring wells and previously obstructed wells on site.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continued sampling of all Parcel B on and off-site groundwater monitoring wells.
- 3. SVE pilot to begin Wednesday, 5th of July.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 June 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: June 1, 2006 through June 30, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Pressure testing conducted on Sub-Slab Depressurization System (SSDS) in Building 8. Soil Vapor Extraction (SVE) wells installed for pilot test. Groundwater and waste characterization samples collected for lab analysis.

Activities Conducted/Significant Findings:

- Building 3:
 - > Installation of AMV-1 for the SVE Pilot System for Building 3 was completed.
 - Excavation began for two column footings in the northern area of Building 3. PID measurements were below background.
 - > Continued trenching activities.
- Building 8:
 - ➤ Pressure testing conducted on the SSDS. Suction pits 2, 3, 4, and 5 were approved. Continued installation of SVE wells for pilot test.
 - > Continued trenching activities for utilities. PID readings below background levels.
- Waste characterization and disposal:

➤ Langan continued consolidation of on-site storage drums from well installation and sampling procedures. Three composite samples were taken from the soil storage drums for waste characterization analysis.

Monitoring well installation:

- ➤ Low-flow groundwater samples were collected from monitoring wells MW-65, MW-66, MW-61, MW-58, UST-2, MW-6, and OSW-3. The samples were analyzed by Spectrum Analytical for TCL VOCs.
- > Off-site wells OSW-2 and OSW-1 were installed and developed. Preliminary groundwater samples collected from both wells were sent for analysis.
- > Wells were located and riser and groundwater elevations were obtained for all existing wells on and off site.

From:

Tarek Jaroudi

Sent:

Wednesday, July 05, 2006 1:27 PM

To:

Brian Gochenaur

Subject: RE: Daily update

Brian --

Here is the daily update for Monday, July 3, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Please be advised that as of this date, the site is being picketed by the engineers union and is being honored by many trades.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. SVE pilot to begin Wednesday, 5th of July.

From:

Tarek Jaroudi

Sent:

Wednesday, July 05, 2006 1:10 PM

To:

Brian Gochenaur

Subject: RE: Daily update

Brian --

Here is the daily update for Wednesday, July 5, 2006:

Weather Conditions:

Today 👸 Hi: 84°

Rain

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up at perimeter locations due to rain.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Earth Technologies trenching operations for plumbing were suspended due to union strike in Building 8.
- 3. SVE pilot test equipment onsite. SVE pilot test start date postponed to Thursday, 6th of July, due to weather conditions.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Groundwater samples to be collected from the pilot test monitoring wells (AMW-1 through AMW-3 and VMW-1 through VMW-3) and AS-1. The samples will be collected and analyzed for TCL VOCs prior to the test, during the test (mid-test), and at the end of the test (see AS/SVE Sytem work plan, Table 2).
- 2. SVE pilot test rescheduled for Thursday, 6th of July.

From:

Tarek Jaroudi

Sent:

Thursday, July 13, 2006 9:39 AM

To:

Brian Gochenaur

Subject: Daily update (July 5 thru July 12)

Here is the daily update for Wednesday, July 5, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up at perimeter locations due to rain.

Environmental Activities:

- 1. Earth Technologies trenching operations for plumbing were suspended due to union strike in Building 8.
- 2. SVE pilot test equipment onsite. SVE pilot test start date postponed to Thursday, 6th of July, due to weather conditions.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Groundwater samples to be collected from the pilot test monitoring wells AMW-1 through AMW-3 and AS-
- 1. The samples will be collected and analyzed for TCL VOCs prior to the test, and at the end of the test (see AS/SVE Sytem work plan, Table 2).
- 3. SVE pilot test rescheduled for Thursday, 6th of July.

Here is the daily update for Thursday, July 6, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Langan Personnel collected groundwater samples from the pilot test monitoring wells AMW-1 through

AMW-3 and AS-1. The samples will be collected and analyzed for TCL VOCs prior to the test.

3. SVE pilot test equipment onsite. SVE pilot test start date postponed to Friday, 7th of July.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. SVE pilot test rescheduled for Friday, 7th of July.

Here is the daily update for Friday, July 7, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SVE pilot test equipment onsite. SVE pilot test start and completed.
- 2. Started and completed SVE pilot test.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. AS pilot test scheduled for Monday, 10th of July.

Here is the daily update for Monday, July 10, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan Personnel generated a drum count of soil cutting and purge water drums onsite.
- 3. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 4. Air monitoring stations were set up due to battery problems.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Started and completed AS pilot test.

Future Site Activities:

1. Continued screening of all soils excavated from trenching activities in Building 3.

Here is the daily update for Tuesday, July 11, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan Personnel generated a drum count of soil cutting and purge water drums onsite.
- 4. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 5. Air monitoring stations were not set up due to battery problems.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Groundwater samples collected from the pilot test monitoring wells AMW-1 through AMW-3 and AS-1. The samples will be collected and analyzed for TCL VOCs prior to the test, and at the end of the test (see AS/SVE Sytem work plan, Table 2).

Future Site Activities:

1. Continued screening of all soils excavated from trenching activities in Building 3.

Here is the daily update for Wednesday, July 12, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan Personnel generated a drum count of soil cutting and purge water drums onsite.
- 4. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 5. Air monitoring stations were not set up due to rain.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Ruttura excavated and poured footing North of the CoEd vault. Ruttura started excavating wall footings south east building 3 extention. Langan screened footing excavation activities as needed.

Future Site Activities:

1. Continued screening of all soils excavated from trenching and footing activities in Building 3.

From:

Tarek Jaroudi

Sent:

Thursday, July 13, 2006 3:13 PM

To:

Brian Gochenaur

Subject: RE: Daily update

Here is the daily update for Wednesday, July 13, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan Personnel generated a drum count of soil cutting and purge water drums onsite.
- 4. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 5. Air monitoring stations were not set up due to rain.

Environmental Activities:

- 1. Langan obtained groundwater elevations for all the existing on- and off-site wells.
- 2. Ruttura continue excavating wall footings south east building 3 extention. Langan screened footing excavation activities as needed.
- 3. Backfilled trenches in building 8 with 3/4 inch stone.

Future Site Activities:

1. Continued screening of all soils excavated from trenching and footing activities in Building 3.

From:

Tarek Jaroudi

Sent:

Friday, July 14, 2006 2:37 PM

To:

Brian Gochenaur

Subject: Daily update

Here is the daily update for Friday, July 14, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up at perimeter locations.

Environmental Activities:

- 1. Earth Technologies trenching operations for plumbing were suspended due to union strike in Building 8.
- 2. Footing excavation South East Bldg 3 extention.
- 3. Bedroc excavated (5' x 5') pit south south west of building 3 extention to find a sewage pipe. Soil screened as needed. PID levels ranged from 0.0 ppm 1.2 ppm.
- 4. SSDS trenching activity continues. Sub slab utility trench backfilled with 3/4 inch stone.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continue SSDS installation in building 3.

From:

Tarek Jaroudi

Sent:

Thursday, July 20, 2006 10:52 AM

To:

Brian Gochenaur

Cc:

Clay Patterson

Subject: RE: Daily update (July 17 thru July 19)

Brian,

Here are the dailies for July 17 thru July 19.

Here is the daily update for Monday, July 18, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

1. Earth Technologies trenching operations for SSDS system in Building 3. Encountered concrete slab at elevator pit 121 as per the drawings. 3/4-inch stone placed at a depth 3.6 feet.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Earth Technologies continue work on the SSDS System.
- 3. Onsite soil and purge water drums scheduled for pickup by Capital Environmental on Wednesday, July 19, 2006. Drums will be properly labled prior to transport.

Here is the daily update for Tuesday, July 19, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter.

Environmental Activities:

- 1. Earth Technologies trenching operations for SSDS system in Building 3.
- 2. Langan collected two water samples from the ConEd Vault located NW of Building 3 by the NW entrance. The samples were analyzed for PCBs and TCL VOCs. The vault liquid sample ID's were Bldg3-coned-N and Bldg3-coned-S respectively.
- 3. Coned Vault was inspected and pictures were taken of the interior walls of the vault.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Earth Technologies continue work on the SSDS System.
- 3. Onsite soil and purge water drums scheduled for pickup by Capital Environmental on Wednesday, July 19, 2006. Drums will be properly labled prior to transport.

Here is the daily update for Wednesday, July 19, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. Earth Technologies trenching operations for SSDS system in Building 3.
- 2. Onsite soil and purge water drums were picked up by Capital Environmental on Wednesday, July 19, 2006. Drums were properly labled prior to transport. A total count 50 soil drums and 25 water drums.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Earth Technologies continue work on the SSDS System.

Here is the daily update for Thursday, July 20, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up due to rain.

Environmental Activities:

- 1. ETI continue SSDS system installation. Langan repositioned the trench South West of building 3 from West of the elevator pit to the East of the elevator pit due to limited access. The SSDS system was extended to connect with the utility trench.
- 2. ETI backfilled SSDS trenches in building 3 with 3/4 inch stone.

Future Site Activities:

1. Continued screening of all soils excavated from trenching and footing activities in Building 3.

Here is the daily update for Friday, July 21, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PID monitors to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up due to rain.

Environmental Activities:

- 1. Plumbers and Welders working on the SSDS piping
- 2. Soil stockpile moved from East of building 3 to west of building 3, for soil export.
- 3. ETI backfilled SSDS trenches in building 3 with 3/4 inch stone.

- 1. Continued screening of all soils excavated from trenching and footing activities in Building 3.
- 2. Soil export scheduled for Monday, July 24, 2006 at 0600.

Here is the daily update for Monday, July 24, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS piping activity continues. ETI Excavated utility trenches in building 3. .
- 2. Four loads of soil exported to SI South Hadley Landfill CT.

- 1. Continue screening of all soils excavated from trenching activities in Building 3.
- 2. Continue SSDS installation in building 3.

Here is the daily update for Tuesday, July 25, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS piping activity continues. ETI Excavated utility trenches in building 3.
- 2. Two loads of soil exported to SI South Hadley Landfill CT.

Future Site Activities:

1. Continued screening of all soils excavated from trenching activities in Building 2. Continue SSDS installation in building 3.

Here is the daily update for Wednesday, July 26, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS piping activity continues. ETI Excavated utility trenches in building 3.
- 2. ETI LLC Pumped liquid and sludge from the ConEd vault located south west of building 3. Langan inspected the coed vaults. The following observations were noted:
 - A steel plate is currently covering the vaults.
 - Two drains located in the SW vault and the NW vault only.
 - NW vault and the NE vault were connected with built in concrete wall piping. Water drained from the NE Vault to the NW Vault.
 - SW vault and the SE vault were connected built in concrete wall piping. Water drained from the SE Vault to the SW Vault.
 - A Holding Tank and an electric control box were observed in the NE vault.
 - The SE vault contained an electric switch board.
 - The NE and NW vaults were not connected to SE and SW vaults.
 - Vaults dimensions:
 - o NW vault 10' x 10' x 12'
 - o NE vault 10' x 5' x 12'
 - o SW vault 10' x 10' x 12'
 - o SE vault 10' x 5' x 12'
- 3. Access sludge was placed in 55 gal drums. Currently drums are onsite south west building 3 by the south west gate entrance.
- 4. Langan witnessed the pressure test on piping for Suction pit #3-4. Pressure test started at 1000 and ended at 1400. Test duration was four hours at a sustained pressure of 12 psi.
- 5. No soil was exported off site.

- 1. Continued screening of all soils excavated from trenching activities in Building 3.
- 2. Continue SSDS installation in building 3.

3. The control box and the switch board currently present in the NE vault and the SE vault respectively need to be removed prior to backfilling the vault.		

Here is the daily update for Thursday, July 27, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS trenching activity continued. ETI Excavated utility trenches in building 3.
- 2. Two loads of soil exported to SI South Hadley Landfill CT.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. Langan will take a sample of the sludge gathered from the coned vault in building 3.
- 4. The control box and the switch board currently present in the NE vault and the SE vault respectively need to be removed prior to backfilling the vault.
- 5. ConEd vault drains in building 3 will be sampled on Friday, July 28, 2006 and analyzed for PCBs and TCL VOCs. Prior to backfilling the vault

Here is the daily update for Friday, July 28, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS trenching activity continued. ETI Excavated utility trenches in building 3.
- 2. Two vault drain samples were collected, one from the NW vault drain and the second from the SW vault drain. Samples were analyzed for TCL VOCs and PCBs. Results expected Tuesday, August 1, 2006.
- 3. A concrete sample from the bottom of the vault. Samples were analyzed for TCL VOCs and PCBs. Results expected Tuesday, August 1, 2006.
- 4. Two loads of soil exported to SI South Hadley Landfill CT.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. Langan will take a sample of the sludge gathered from the coned vault in building 3.
- 4. The control box and the switch board currently present in the NE vault and the SE vault respectively need to be removed prior to backfilling the vault.

Here is the daily update for Wednesday, August 2, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

1. SSDS installation continues. ETI continue excavating utility trenches in building 3.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. August 03, 2006 Langan will collect a sludge sample and an end point sample from the coned vault drain in building 3.
- 4. The control box and the switch board currently present in the NE vault and the SE vault respectively need to be removed prior to backfilling the vault.

Here is the daily update for Thursday, August 3, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS installation continues. ETI continue excavating utility trenches in building 3.
- 2. EIT jack hammered around the coned vault drain, as the jack hammering continued, Langan observed that the coned floor was reinforced with 3 layers of mesh steel 2 inches apart. Langan broke through the concrete to a depth of 4 foot. A composite sample of the soil from 0-4 feet was collected. Additionally, at a depth of 4 feet an endpoint sample was collected from the NW vault and the SW vault respectively.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. August 04, 2006 Langan will collect another end point sample from the coned vault drain in building 3 at a depth of 6 feet from the SW and NW vault drains.
- 4. The control box and the switch board currently present in the NE vault and the SE vault respectively need to be removed prior to backfilling the vault.

Here is the daily update for Friday, August 4, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS SSDS installation continues. ETI continue excavating utility trenches in building 3.
- 2. August 04, 2006, Langan will collect another end point sample from the coned vault drain in building 3 at a depth of 6 feet from the SW and NW vault drains. After the samples were collected the coed vaults were backfilled by ETI.
- 3. Bedroc removed the control box and the switch board from the NE vault and the SE vault respectively prior to backfill.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.

Here is the daily update for Monday, August 7, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up at perimeter locations due to rain.

Environmental Activities:

1. SSDS installation continues. ETI continue excavating utility trenches in building 3.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.

Here is the daily update for Tuesday, August 8, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. SSDS installation continues. ETI continue excavating utility trenches in building 3.
- 2. ETI, LLC installed 3 offsite monitoring vapor wells and 2 onsite monitoring vapor wells.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.

Here is the daily update for Wednesday, August 9, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. ETI exported 2 loads of non-hazardous historic fill with Ash and cinder to WSI South Hadley Landfill via Landeen Transport.
- 2. SSDS installation continues. ETI continue excavating utility trenches in building 3.
- 3. ETI, LLC installed 3 offsite monitoring vapor wells and 2 onsite monitoring vapor wells.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.

Here is the daily update for Thursday, August 10, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. ETI exported 2 loads of non-hazardous historic fill with Ash and cinder to WSI South Hadley Landfill via Landeen Transport.
- 2. SSDS installation continues. ETI continue excavating utility trenches in building 3.
- 3. Langan sampled 3 offsite monitoring vapor wells and 2 onsite monitoring vapor wells.
- 4. Bedroc jack hammering coned vault concrete cover 6 inches to grade level.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.

Here is the daily update for Friday, August 11, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. ETI exported 3 loads of non-hazardous historic fill with Ash and cinder to WSI South Hadley Landfill via Landeen Transport.
- 2. SSDS installation continues. ETI continue excavating utility trenches in building 3.
- 3. Pressure Test performed on the underground piping for suction pit 3-1 & 3-2. Pressure Test was performed on stands to observe any leaks. No leaks were noted. Langan passed the pressure test for the underground piping for suction pits 3-1 & 3-2.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.

Here is the daily update for Saturday, August 12, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. Retturra leveled the area by the coned vault, the area south of the escalators, and the area north of the escalators. 4 inches of RCA was used instead of ¼ inch stone. The RCA passed at 95% compaction level. The stated areas, by the conceded vault, the south of the escalators, and the north of the escalators were poured. Plastic and metal mesh was placed on the ground prior to pouring concrete.
- 2. ADT installing AS/SVE vapor wells and extraction wells.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. ADT continue to install AS/SVE vapor wells and extraction wells.

Here is the daily update for Monday, August 14, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

- 1. ADT installing AS/SVE vapor wells and extraction wells.
- 2. Langan collected one five point composite sample from the graded area above the coed vault. Sample was analyzed for Massachusetts Landfill Criteria, Sample ID Bldg3-SP3-081406.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. ADT continues installing AS/SVE injection wells and extraction wells in building 3.

Here is the daily update for Tuesday, August 15, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up at perimeter locations due to rain.

Environmental Activities:

- 1. ADT installing AS/SVE vapor wells and extraction wells.
- 2. Performed the pressure test on suction pit 3-3 & 3-4 piping.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. ADT continues installing AS/SVE injection wells and extraction wells in building 3.

Here is the daily update for Wednesday, August 16, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were not set up at perimeter locations due to rain.

Environmental Activities:

1. ADT installing AS/SVE vapor wells and extraction wells.

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. ADT continues installing AS/SVE injection wells and extraction wells in building 3.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, August 17, 2006

WEATHER: S

Sunny 82°

7:00 am- 4:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Client Representative- Graycore

Bldg 3 General Contractor- Corcon

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc. (ETI)

Drilling Contractor - Aquifer Drilling & Testing, Inc.

PRESENT AT SITE:

TIME:

Langan - Tarek Jaroudi & Clay Patterson

Graycore- Charlie Anderson

Corcon- George

Plaza- Lenny (PM)

ETI- Rusty & Billy

ADT - Rudolfo & Pierre

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup southeast of Building 3 Location.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Thursday, August 17, 2006

WEATHER: Sunny 82°

7:00 am- 4:00 pm

Environmental Activities:

- 1. Existing soil stockpiled from coned vault top soil in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SE building 3, between the escalators and the elevator shaft.
- 2. ADT continue installing AS/SVE vapor wells and extraction wells under the guidance and supervision of Langan. ADT completed the installation of VMW-1, located 9 feet South of Column 4/CN, proceeding 3.11 feet East.
- 3. During the drilling process and to insure safe work environment, Langan controlled carbon monoxide build up inside building 3 by ventilating the exhaust fumes generated by the drilling rig exhaust. Setting up the ventilation pipes for the rig exhaust may have caused a delay in the drilling process.
- 4. VMW-1 was constructed as follows:
 - · Required completed depth achieved, 45 feet
 - ADT completed 10 LF for the day
 - Well constructed with 2 inch schedule 40 PVC 10 foot, 20-slot screen, plug at the bottom of the
 well. After inserting the scheduled 40 PVC, ADT proceeded to construct the well as follows: From
 45 feet to 33 feet depth the well was filled with sand. From 33 feet to 31 feet bentonite seal was
 used. The well was grouted to a depth -2 feet from grade surface level (gsl). Well construction log
 for VMW-1 will be submitted under separate cover.
- 5. Plumbers/welders continue SSDS installation in building 3. Welders working on overhead SSDS piping for suction pit 3-1 & 3-2. Suction pit 3-1 & 3-2 ground piping are placed in the ground. The open end of the SSDS pipe was covered with chicken wire. Suction Pit 3-1& 3-2 were covered with ¾ inch stone as per the SSDS design criteria.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. ADT continue installing AS/SVE vapor wells and extraction wells under the guidance and supervision of Langan. ADT will start drilling AMW-1 on Friday, August 18, 2006. AMW-1 first drilling location will be 9 feet west of 3/CN Column, proceeding 9 feet South

Left the site at 4:00 pm

cc:	Jamie	pair-	LANGAN

Bv: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, August 17, 2006

WEATHER: Sunny 82°

TIME:

7:00 am- 4:00 pm

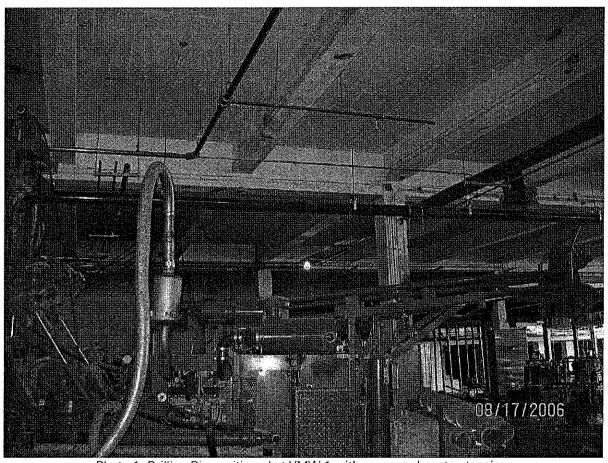


Photo 1: Drilling Rig positioned at VMW-1 with proper exhaust extension.



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Thursday, August 17, 2006

WEATHER: Sunny 82°

7:00 am- 4:00 pm



Photo 2: Suction Pit 3-2 covered with ¾ inch stone

Atco



PROJECT 5555113
PROJECT: Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT: DATE:

Friday, August 18, 2006

WEATHER: Sunny 82°

TIME:

7:00 am- 4:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Client Representative- Graycore

Bldg 3 General Contractor- Corcon

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc. (ETI)

Drilling Contractor - Aquifer Drilling & Testing, Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Graycore- Charlie Anderson

Corcon- George

Plaza- Lenny (PM)

ETI- Rusty & Billy

ADT - Rudolfo & Pierre

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup southeast of Building 3 Location.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Environmental Activities:

- 1. Existing soil gathered from the East of building 3 stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The coed vault top soil and the soil gathered from east of building 3 were separated with poly. The soil is stockpiled SE building 3, between the escalators and the elevator shaft.
- 2. ADT continue installing AS/SVE vapor wells and extraction wells under the guidance and supervision of Langan. ADT started the installation of AMW-1. AMW-1 locations are discussed bellow.
- 3. During the drilling process and to insure safe work environment, Langan controlled carbon monoxide build up inside building 3 by ventilating the exhaust fumes generated by the drilling rig exhaust.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

5555113

Atlan Dark ! I C

Atlas Park LLC

LOCATION: 2

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, August 18, 2006

WEATHER: Sunny 82°

TIME:

7:00 am- 4:00 pm

Environmental Activities (cont'd):

- 4. AMW-1 construction:
 - · Required completion depth 82 feet
 - ADT completed 20 LF for the day. 10 LF was achieved using augers, remaining 10 LF were drilled using mud rotary. Due to consistent obstruction, ADT switched to mud rotary to facilitate the drilling process.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. Soil export scheduled for Saturday, August 19, 2006 at 0600.
- 3. Testing of SSDS in building 8, remain to be scheduled.
- 4. ADT continue installing AS/SVE vapor wells and extraction wells under the guidance and supervision of Langan. ADT will complete drilling and installing AMW-1 on Saturday, August 19, 2006. ADT will perform the following:
 - Well will be constructed with 2 inch schedule 80 PVC 3 foot, 10-slot screen, plug at the bottom of the well. From 83 feet to 78 feet depth the well was filled with sand. From 78 feet to 76 feet bentonite seal was used. The well will be grouted to a depth -1 foot from grade surface level (gsl). Well construction log for AMW-1 will be submitted under separate cover.

Left the site at 4:00 pm

cc:	Jamie Barr- LANGAN	By: Tarek Jaroudi
	Page 2 of 2	Langan Engineering and Environmental Services, P.C.



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, August 18, 2006

WEATHER:

Sunny 82°

TIME:

7:00 am- 4:00 pm

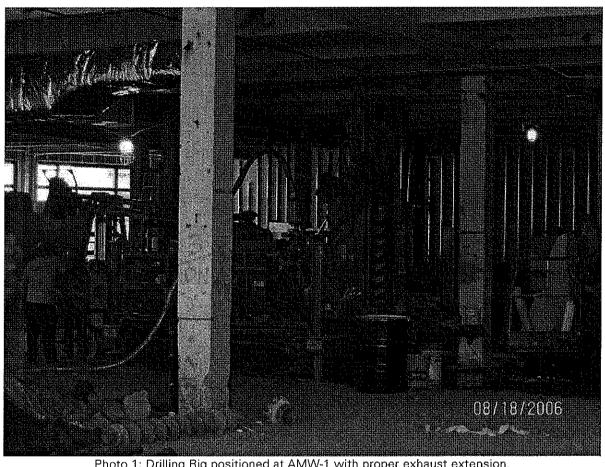


Photo 1: Drilling Rig positioned at AMW-1 with proper exhaust extension.



PROJECT 5555113 CLIENT: DATE: Saturday, August 19, 2006
PROJECT: Atlas Park LLC Atco WEATHER: Rainy 62°

LOCATION: 8000 Cooper Avenue Glendale, NY TIME: 7:00 am- 3:30 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Client Representative- Graycore

Bldg 3 General Contractor- Corcon

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc. (ETI)

Drilling Contractor - Aquifer Drilling & Testing, Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Graycore- Charles Anderson

Corcon- George

Plaza- Lenny (PM)

ETI- Rusty & Billy

ADT -Stevens

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup southeast of Building 3 Location.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Environmental Activities:

- 1. The soil stockpiled SE building 3, between the escalators and the elevator was exported to SI South Hadley Landfill CT.
- 2. ADT continue installing AS/SVE vapor wells and extraction wells under the guidance and supervision of Langan. ADT started the installation of AMW-1. AMW-1 locations are discussed bellow.
- 3. During the drilling process and to insure safe work environment, Langan controlled carbon monoxide build up inside building 3 by ventilating the exhaust fumes generated by the drilling rig exhaust.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco

DATE:

Saturday, August 19, 2006

WEATHER:

Rainy 62°

TIME:

7:00 am- 3:30 pm

Environmental Activities (cont'd):

- 4. AMW-1 was constructed as follows:
 - Required completion depth 82 feet
 - · ADT continue installing AS/SVE vapor wells and extraction wells under the guidance and supervision of Langan. ADT completed drilling and installing AMW-1. ADT will perform the following: Well will be constructed with 2 inch schedule 80 PVC 3 foot, 10-slot screen, plug at the bottom of the well. From 83 feet to 78 feet depth the well was filled with sand. From 78 feet to 76 feet bentonite seal was used. The well was grouted to a depth -1 foot from grade surface level (gsl). Well construction log for AMW-1 will be submitted under separate cover.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. Testing of SSDS in building 8, remain to be scheduled.

Left the site at 3:30 pm

cc:

Jamie Barr- LANGAN	By: Tarek Jaroudi
Page 2 of 2	Langan Engineering and Environmental Services, P.C.



PROJECT5555113CLIENT:DATE:Saturday, August 19, 2006PROJECT:Atlas Park LLCAtcoWEATHER:Rainy 62°LOCATION:8000 Cooper Avenue
Glendale, NYTIME:7:00 am- 3:30 pm

No pictures taken on August 19,2006.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 21, 2006

WEATHER:

Sunny 80°

TIME:

7:00 am- 2:30 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Client Representative- Graycore

Bldg 3 General Contractor- Corcon

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc. (ETI)

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Graycore- Charlie Anderson

Corcon- George

Plaza- Lenny (PM)

ETI- Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring station PDR was setup southeast of Building 3 Location.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, and construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 2

Tarek Jaroudi By:

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco DATE:

TIME:

Monday, August 21, 2006

WEATHER: Sunny 80°

7:00 am- 2:30 pm

Environmental Activities:

- 1. Observed and noted SSDS installations. Welders continue working on the overhead SSDS piping first floor building 3 (see attached photos).
- 2. Existing soil stockpiled from graded material in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SE building 3, between the escalators and the elevator. The stockpiled soil consists off Recycled Concrete Aggregate (RCA) mixed with debris (wood, plastic, etc ...).

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. Plumbers/welders continue overhead SSDS installation for suction pit 3-1 & 3-2 in building 3, first floor. Welders working on overhead SSDS piping for suction pit 3-1 & 3-2.
- 3. Building 8 SSDS system testing, to be scheduled with plaza.

Left the site at 2:30 pm

cc:	Jamie Barr- LANGAN	By: Tarek Jaroudi
	Page 2 of 2	Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT: 5555113

LOCATION:

Atlas Park LLC 8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 21, 2006

WEATHER: Sunny 80°

TIME:

7:00 am- 2:30 pm

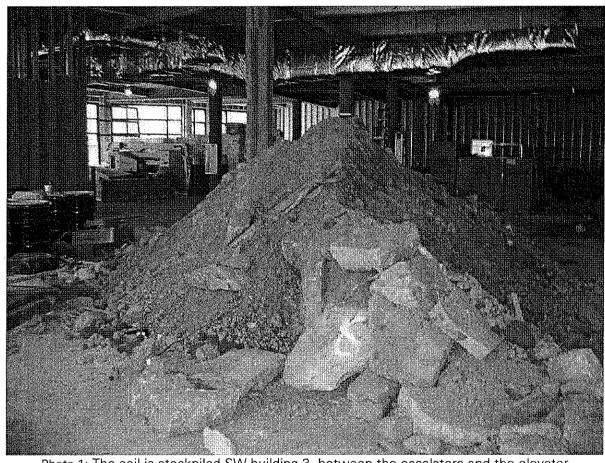


Photo 1: The soil is stockpiled SW building 3, between the escalators and the elevator



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 21, 2006

Sunny 80° **WEATHER:**

TIME:

7:00 am- 2:30 pm



Photo 2: suction-pit 3-2 south east of building 3, covered with ¾ inch stone



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 21, 2006

WEATHER: Sunny 80°

TIME: 7:00 am- 2:30 pm

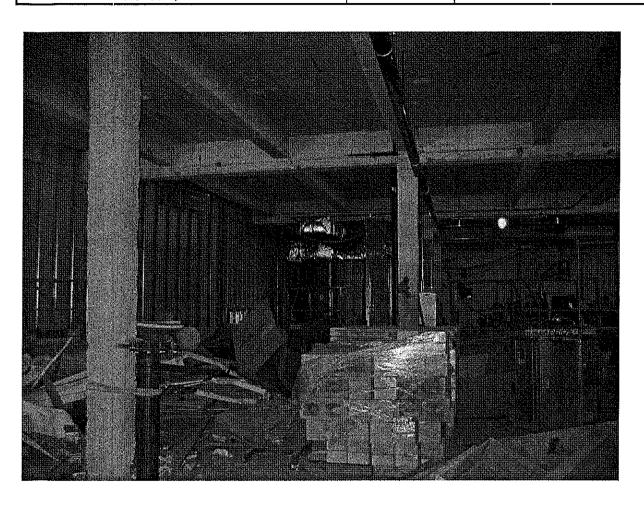


Photo 3: Suction Pit 3-1 south west of building 3



PROJECT PROJECT: 5555113

LOCATION:

Atlas Park LLC 8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Monday, August 21, 2006

Sunny 80° **WEATHER:**

7:00 am- 2:30 pm



Photo 4: Overhead SSDS piping from suction pit 3-2 south east of building 3



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 21, 2006

WEATHER: Sunny 80°

л**г**• /:00 8

TIME:

7:00 am- 2:30 pm



Photo 5: Overhead SSDS piping from suction pit 3-2 south east of building 3 with a T-connection. T connects to riser to the second floor and suction pit 3-1

Note: More pictures can be provided if desired.



PROJECT

LOCATION:

5555113

PROJECT: Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, August 22, 2006

WEATHER:

Sunny 80°

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Excavation Contractor- Ruttura & Sons

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore – Charlie Anderson

Plaza-Lenny (PM)

Ruttura & Sons- Mike

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup southeast of Building 3 Location.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Tuesday, August 22, 2006

WEATHER: Sunny 80°

7:00

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan, Corcan and ETI discussed the trenching activity for the AS/SVE. A significant design change as of this morning, regarding the movement of piping 40-feet from the planned location (due to a thickened foundation wall). This mater was resolved between Langan and Corcon.
- 2. Corcon requested from ETI to trench and excavate 9 feet x 9 feet, 6 feet x 2 feet, and 6 feet x 2 feet to a depth of 5 feet, 3 feet, and 3 feet respectively. ETI will install a grease pit in building 3 loading dock located west of building 3. Langan screened the soil during the trenching activity. Rusted metal was removed from the excavated area, at a depth of 3 feet, indicating a drum was berried. PID reading ranged from 0.8 ppm to 15 ppm. Staining (presence of ash) was observed with no odors. Excavated material was stockpiled in the loading dock area. Langan collected one five point composite sample from the loading dock stockpile. Sample was analyzed for Massachusetts Landfill Criteria, Sample ID Bldg3-loadingdock-082206.
- 3. Existing soil stockpiled from graded material in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SE building 3, between the escalators and the elevator shaft. The stockpiled soil consists off Recycled Concrete Aggregate (RCA) mixed with debris (wood, plastic, etc ...).

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. Testing SSDS system in building 8, piping to the roof.
- 3. Implementation and completion of the AS/SVE system by no later than Monday, August 28, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, August 22, 2006

WEATHER:

Sunny 80°

TIME:

7:00 am- 3:00 pm

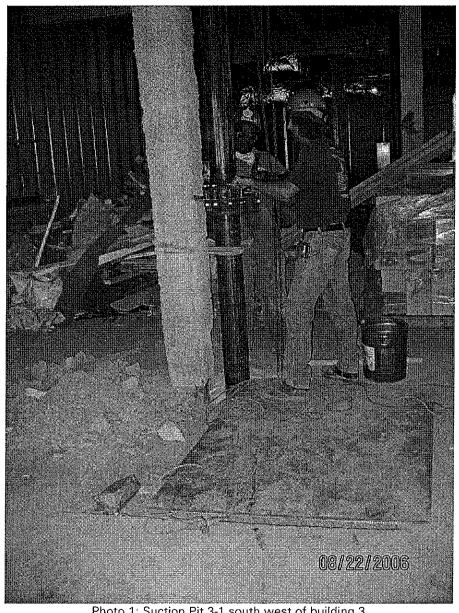


Photo 1: Suction Pit 3-1 south west of building 3

Atco



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT: DATE:

Wednesday, August 23, 2006

WEATHER: Sunn

TIME:

Sunny 86°

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan, Corcon and ETI discussed the outside of building 3 trenching activity for the AS/SVE. The outside building 3 trenching was extended 40-feet from the planned location (due to a thickened foundation wall).
- 2. ETI continue trenching and excavating for a grease pit in building 3 loading dock located west of building 3. Langan screened the soil during the trenching activity. Rusted metal was removed from the excavated area, at a depth of 3 feet, indicating a drum was berried. PID reading ranged from 0.8 ppm to 15 ppm. Staining (presence of ash) was observed with no odors. Excavated material was stockpiled in the loading dock area.
- 3. ETI marked out the AS/SVE system trenching inside building 3 as per design
- 4. Existing soil stockpiled from graded material in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SE building 3, between the escalators and the elevator shaft. The stockpiled soil consists off Recycled Concrete Aggregate (RCA) mixed with debris (wood, plastic, etc ...).
- 5. Electricians trenching for Light pole wiring south building 3. The trench is 3 foot wide at certain locations where the light poles and trees will be placed. The electrical trench is located parallel to the South sidewalk of building 3.
- 6. Ruttura poured suction pit 3-1 and suction pit 3-2. Suction Pits were prepped with ¾ inch stone plastic and steel mesh prior to pouting.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. SSDS system testing in building 8.
- 3. South of building 3 trenching for the AS/SVE system. AS/SVE trenching south of building 3, will start when the electricians trenched are backfilled.
- 4. Implementation and completion of the AS/SVE system design changes by no later than Monday, August 28, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, August 22, 2006

WEATHER:

Sunny 80°

TIME:

7:00 am- 3:00 pm



Photo 2: Building 3 Loading Dock

Note: More pictures can be provided if desired.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Wednesday, August 23, 2006

WEATHER:

Sunny 86°

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup southeast of Building 3 Location and boarders bookstore.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi



PROJECT

5555113

PROJECT: Atla

8000 Cooper Avenue

LOCATION: 800

Atlas Park LLC

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, August 23, 2006

WEATHER: Sunny 86°

TIME:

7:00 am- 3:00 pm

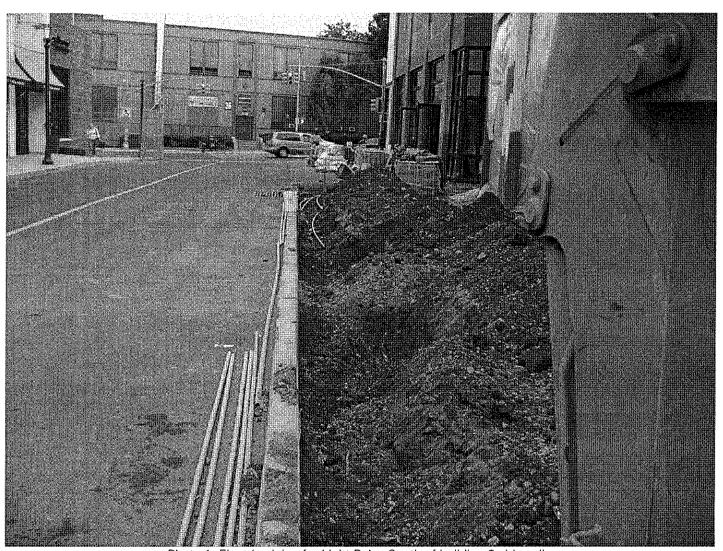


Photo 1: Electric piping for Light Poles South of building 3 sidewalk.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, August 23, 2006

WEATHER:

Sunny 86°

TIME:

7:00 am- 3:00 pm

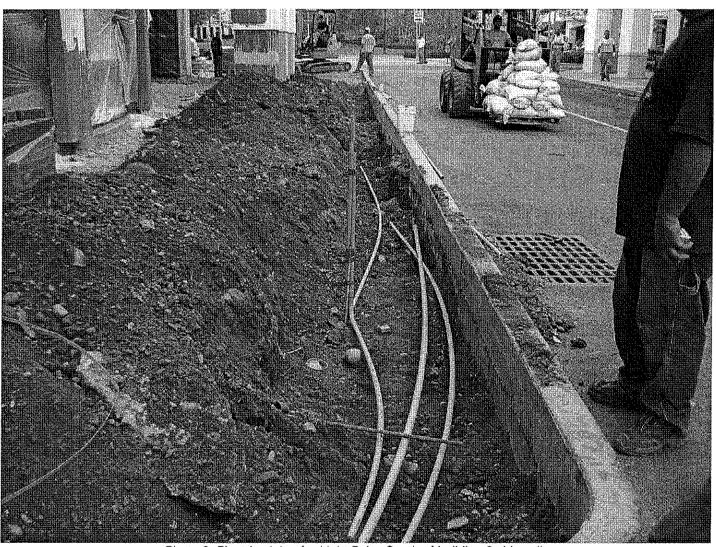


Photo 2: Electric piping for Light Poles South of building 3 sidewalk

Photo 3: Suction Pit 3-2 prepped prior to concrete pour

Photo 4: SSDS trench East of the Elevator in building 3 extension



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT: Atco

DATE:

Thursday, August 24, 2006

Rainy 78° WEATHER:

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Gravcore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rustv

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with photoionization detector (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Jamie Barr- LANGAN Tarek Jaroudi By: cc: Page 1 of 2 Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY CLIENT:

DATE:

Thursday, August 24, 2006

WEATHER: Rainy

₹: Rainy 78°

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- ETI completed trenching and excavating for a grease pit in building 3 loading dock located west of building 3. EIT moved drums of soil cutting generated from AS/SVE wells installation. Total 15 drums transported from building 3 to the electricians storage area. Currently there is a total of 27 drums of which 6 are liquid drums and 21 are soil cutting drums. Langan collected a composite sample was collected from the drums containing soil cuttings. The sample ids were: DRUMCOMP1-082406, DRUMCOMP2-082406, DRUMCOMP3-082406. 2 amber jars per sample.
- 2. Existing soil stockpiled from graded material in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SE building 3, between the escalators and the elevator shaft. The stockpiled soil consists off Recycled Concrete Aggregate (RCA) mixed with debris (wood, plastic, etc ...).
- 3. Electricians trenching for Light pole wiring south building 3. The trench is 3 foot wide at certain locations where the light poles and trees will be placed. The electrical trench is located parallel to the South sidewalk of building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. SSDS system testing in building 8.
- 3. South of building 3 trenching for the AS/SVE system. AS/SVE trenching south of building 3, will start when the electricians trenched are backfilled.
- 4. Implementation and completion of the AS/SVE system design changes by no later than Tuesday, August 29, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2



PROJECT:

5555113

FROSECT.

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, August 24, 2006

WEATHER: Rainy 78°

TIME:

7:00 am- 3:00 pm

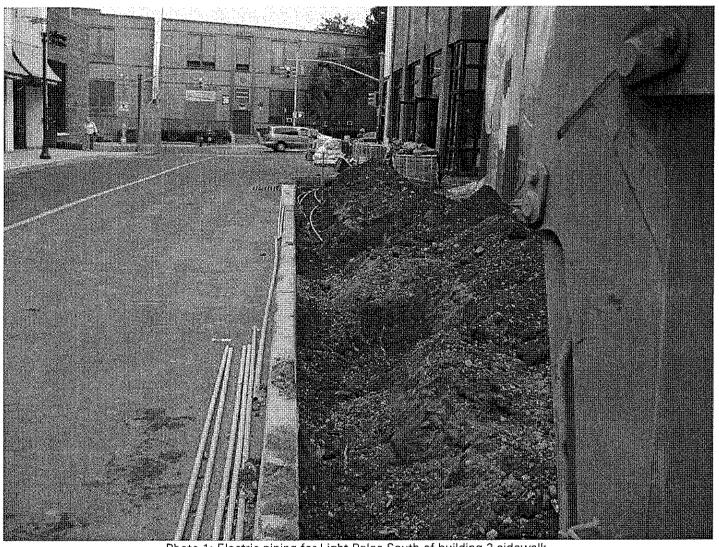


Photo 1: Electric piping for Light Poles South of building 3 sidewalk.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, August 24, 2006

WEATHER: Rainy 78°

TIME:

7:00 am- 3:00 pm

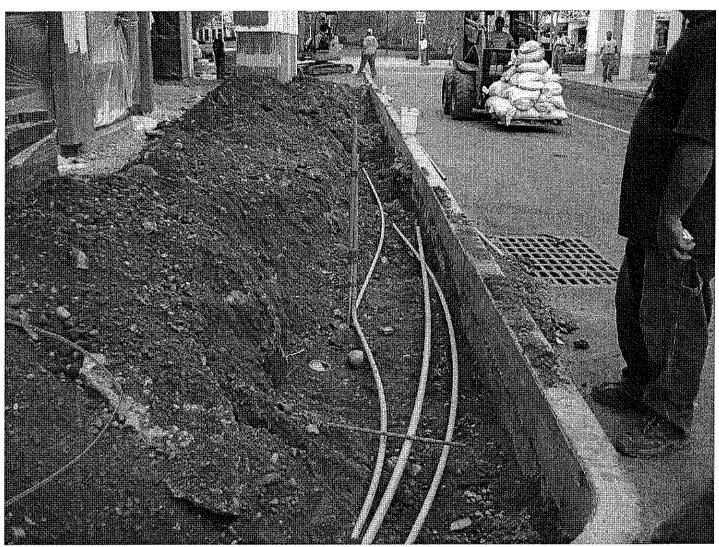


Photo 2: Electric piping for Light Poles South of building 3 sidewalk



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

August 25, 2006

WEATHER

Rainy

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Gravcore

Former General Contactor- Plaza Construction

Excavation Contractor-Ruttura & Sons

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Gravcore - Charlie Anderson

Plaza- Lenny (PM)

Ruttura & Sons- Mike

ETI - Rustv

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with photoionization detector (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Jamie Barr- LANGAN CC:

Page 1 of 2

By: Tarek Jaroudi



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

August 25, 2006

WEATHER Rainy

7:00 am- 3:00 pm

Environmental Activities:

- 1. Existing soil stockpiled from graded material in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SE building 3, between the escalators and the elevator shaft. The stockpiled soil consists off Recycled Concrete Aggregate (RCA) mixed with debris (wood, plastic, etc ...).
- 2. Electricians trenching for Light pole wiring south building 3. The trench is 3 foot wide at certain locations where the light poles and trees will be placed. The electrical trench is located parallel to the South sidewalk of building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. SSDS system testing in building 8.
- 3. South of building 3 trenching for the AS/SVE system. AS/SVE trenching south of building 3, will start when the electricians trenches are backfilled.
- 4. The soil stockpiled SW building 3, between the escalators and the elevator will be partially exported to SI South Hadley Landfill CT on Saturday August 26, 2006.
- 5. Implementation and completion of the AS/SVE system design changes by no later than Tuesday, August 29, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.

Page 2 of 2



PROJECT

5555113

PROJECT: Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

August 25, 2006

WEATHER Rainy

7:00 am- 3:00 pm

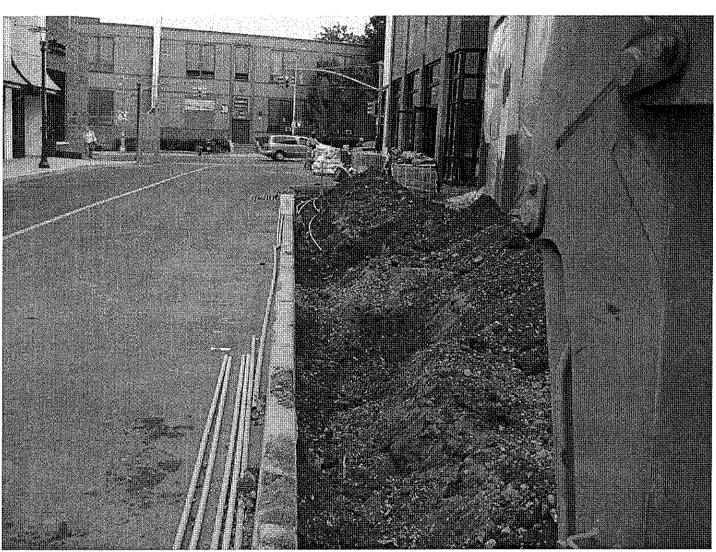


Photo 1: Electric piping for Light Poles South of building 3 sidewalk.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

August 25, 2006

WEATHER

Rainy

7:00 am- 3:00 pm TIME:

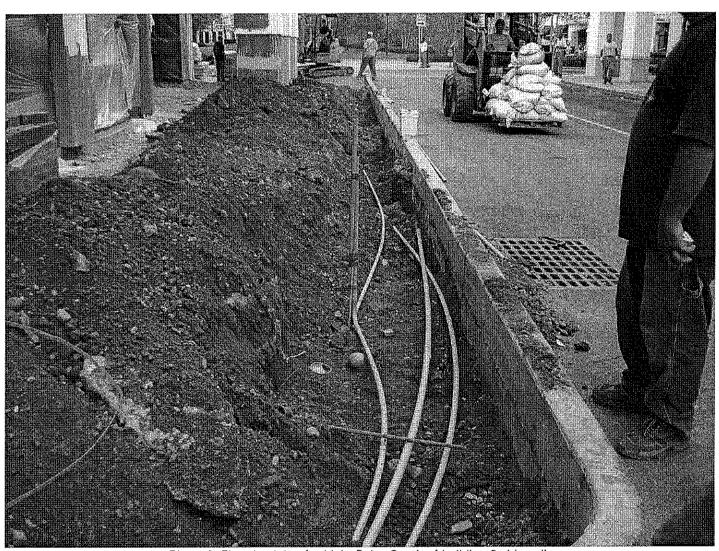


Photo 2: Electric piping for Light Poles South of building 3 sidewalk



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

August 25, 2006

WEATHER Rainy

7:00 am- 3:00 pm

TIME:



Photo 3: Suction Pit 3-2 prepped prior to concrete pour



PROJECT

LOCATION:

5555113

PROJECT: Atlas

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Saturday, August 26, 2006

WEATHER: Rainy

TIME:

6:00 am- 2:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Excavation Contractor- Ruttura & Sons

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

Ruttura & Sons- Mike

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, no Saturday activity.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Saturday, August 26, 2006

WEATHER: Rainy

TIME:

6:00 am- 2:00 pm

Environmental Activities:

1. Existing soil stockpiled from graded material in Building 3 are being stored on sight with complete poly cover, awaiting future disposal or on-site re-use. The soil is stockpiled SW building 3, between the escalators and the elevator shaft. The stockpiled soil consists off Recycled Concrete Aggregate (RCA) mixed with debris (wood, plastic, etc ...). The soil stockpiled SE building 3, between the escalators and the elevator will be exported to SI South Hadley Landfill CT on Saturday August 26, 2006.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. SSDS system testing in building 8.
- 3. Implementation and completion of the AS/SVE system design changes by no later than Tuesday, August 29, 2006.
- 4. The soil stockpiled West building 3, are covered with poly, awaiting analytical results prior to offsite export.

Left the site at 2:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

August 25, 2006

WEATHER Rainy

7:00 am- 3:00 pm

TIME:

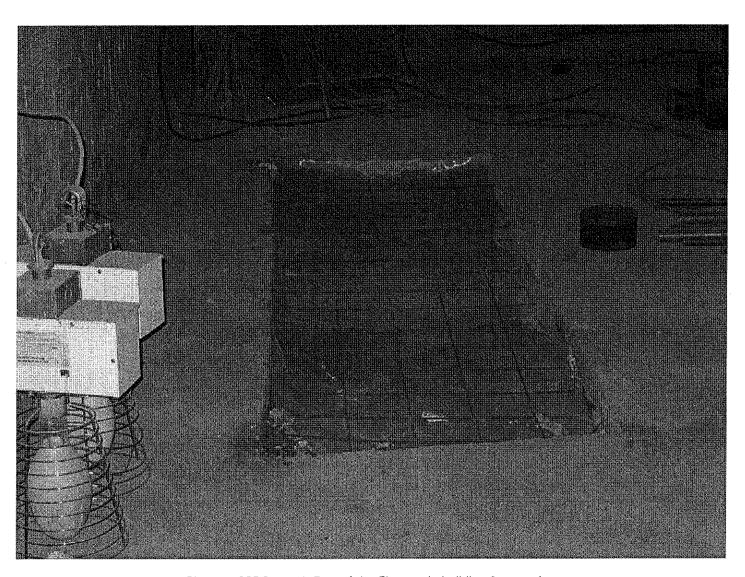


Photo 4: SSDS trench East of the Elevator in building 3 extension



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 28, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Gravcore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with photoionization detector (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 2

Tarek Jaroudi By:



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT:

Atco

DATE:

Monday, August 28, 2006

WEATHER: Rainv

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Electricians trenching for Light pole wiring south building 3. The trench is 3 foot wide at certain locations where the light poles and trees will be placed. The electrical trench is located parallel to the South sidewalk of building 3.
- 2. ETI jack hammering AS/SVE trenches for AS-1, AS-2, and VEW-1 as per AS/SVE design. All design changes will be noted on the dwgs. All trench depth inside the building are at 1 foot below slab.
- 3. Plumbers performed pressure test for the SSDS from the ground floor to the roof for a duration of 4 hours at a pressure of 10psi. No pressure loss noted.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- SSDS system testing in building 8.
- 3. South of building 3 trenching for the AS/SVE system. AS/SVE trenching south of building 3, will start when the electricians trenches are backfilled.
- 4. The soil stockpiled SW building 3, between the escalators and the elevator will be partially exported to SI South Hadley Landfill CT on Saturday August 26, 2006.
- 5. Implementation and completion of the AS/SVE system design changes by no later than Tuesday, August 29, 2006.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

Tarek Jaroudi Bv:

Page 2 of 2



PROJECT

5555113

PROJECT:

LOCATION:

Atlas Park LLC 8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, August 28, 2006

WEATHER:

Rainy

TIME:

7:00 am- 3:00 pm



Photo 1: AS/SVE Trench from AS-1 to column as per designed. Depth of the trench 1 foot below slab; width if the trench 18 inches



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, August 29, 2006

WEATHER: Ra

Rainy

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

Park LLC

8000 Cooper Avenue Glendale, NY CLIENT:

Atco

DATE:

Tuesday, August 29, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Electricians trenching for Light pole wiring south building 3. The trench is 3 foot wide at certain locations where the light poles and trees will be placed. The electrical trench is located parallel to the South sidewalk of building 3.
- 2. ETI jack hammering and excavating AS/SVE trenches for AS-1, AS-2, and VEW-1 as per AS/SVE design. All design changes will be noted on the dwgs. All trench depth inside the building at 1 foot below slab.
- 3. ETI backfilled trenches after plumbers installed the pipes.
- 4. Plumbers are using primer and PVC cement to attach all PVC joints and connections.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. SSDS system testing in building 8.
- 3. South of building 3 trenching for the AS/SVE system. AS/SVE trenching south of building 3, will start when the electricians trenches are backfilled.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, August 29, 2006

WEATHER:

Rainy

TIME:

7:00 am- 3:00 pm

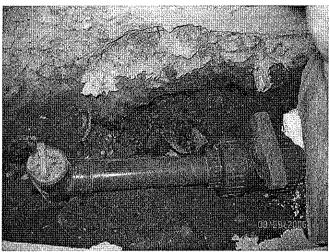


Photo 1: AS-1 riser connected w\TEE to Sch80 2" PVC pipe connecting to a ball valve

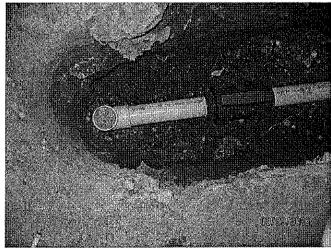


Photo 2: VEW-1 riser connected w\TEE to Sch80 2" PVC pipe connecting to a ball valve;



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT: Atco

DATE:

Tuesday, August 29, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

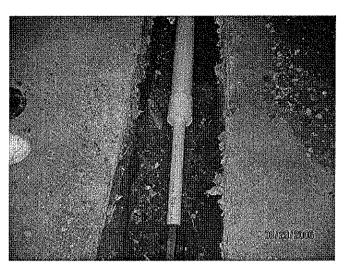


Photo 3: VEW-1 riser connected w\TEE to Sch40 2" PVC pipe connecting to a ball valve; connecting to a 4" Sch 40 pipe

using 4" to 2" pipe reducer joint.



Photo 4: AS-1 Sch 80 2" pipe connected with 2 45° elbows; connected to a TEE to attach AS-2 and AS-1 piping. The TEE than connects to 2 90° elbows to connect to a riser. 4"Sch 40 (white pipe) connected with a 90° elbow to riser up the column.



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Tuesday, August 29, 2006

WEATHER:

Rainy

7:00 am- 3:00 pm

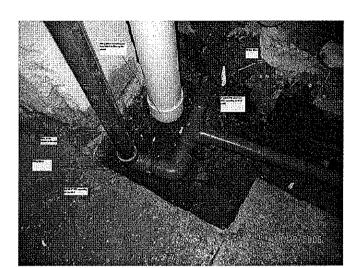


Photo5: AS-1 Sch 80 2" pipe connected AS-2 piping.



PROJECT PROJECT: 5555113

Atlas Park LLC 8000 Cooper Avenue

LOCATION: Glendale, NY CLIENT:

Atco

DATE:

Wednesday, August 30, 2006

WEATHER: Rainv

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Gravcore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with photoionization detector (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Jamie Barr- LANGAN Tarek Jaroudi CC: By: Page 1 of 2 Langan Engineering and Environmental Services, P.C.

Atco



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT: DATE:

Wednesday, August 30, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. ETI jack hammering AS/SVE trenches for AS-1, AS-2, and VEW-1 as per AS/SVE design. All design changes will be noted on the dwgs. All trench depth inside the building at 1 foot below slab.
- 2. ETI started excavation south of bldg 3 for the AS/SVE system.
- 3. ADT onsite to install offsite observation OSW-5. ADT installed the well at 70 feet instead of 72 feet.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.
- 2. Brendan from Laurel Environmental Associates will be onsite Thursday, August 31, 2006 to test the SSDS system in building 8.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi



PROJECT 5555113 CLIENT: DATE: Wednesday, August 30, 2006

PROJECT: Atlas Park LLC Atco WEATHER: Rainy

LOCATION: 8000 Cooper Avenue Glendale, NY TIME: 7:00 am- 3:00 pm

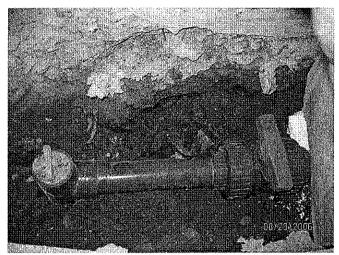


Photo 1: AS-1 riser connected w\TEE to Sch80 2" PVC pipe connecting to a ball valve

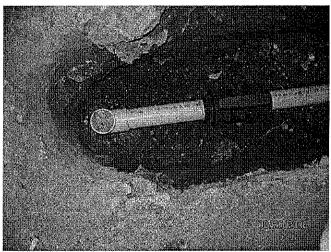


Photo 2: VEW-1 riser connected w\TEE to Sch80 2" PVC pipe connecting to a ball valve;



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, August 30, 2006

WEATHER:

Rainy

TIME:

7:00 am- 3:00 pm



Photo 3: VEW-1 riser connected w\TEE to Sch40 2" PVC pipe connecting to a ball valve; connecting to a 4" Sch 40 pipe

using 4" to 2" pipe reducer joint.



Photo5: AS-1 Sch 80 2" pipe connected AS-2 piping.



PROJECT

5555113

PROJECT: Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, August 30, 2006

WEATHER:

Rainy

TIME:

7:00 am- 3:00 pm



Photo6: Sch 40 4" pipe connection from VEW-1



Photo7: AS/SVE outside bldg 3 trenching



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Thursday, August 31, 2006

WEATHER: Rainy

-

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco DATE:

Thursday, August 31, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. ETI continue excavation south of bldg 3 for the AS/SVE system.
- 2. Brendan from Laurel Environmental Associates onsite to test the SSDS system in building 8.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi

Here is the daily update for Tuesday, August 1, 2006:

General Site Activities:

- 1. Existing soil stockpiles from utility excavations in Building 3 are being stored on sight, with complete poly cover, awaiting future disposal or on-site re-use.
- 2. Langan personnel were equipped with PIDs to monitor for the presence of VOCs in work areas.
- 3. Air monitoring stations were set up at perimeter locations.

Environmental Activities:

1. SSDS installation continues. ETI continue excavating utility trenches in building 3.

Future Site Activities:

- 1. Continued screening of all soils excavated from trenching activities in Building 3
- 2. Continue SSDS installation in building 3.
- 3. August 03, 2006 Langan will collect a sludge sample and an end point sample from the coned vault drain in building 3.
- 4. The control box and the switch board currently present in the NE vault and the SE vault respectively need to be removed prior to backfilling the vault.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, August 31, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm



Photo1: AS/SVE outside bldg 3 trenching

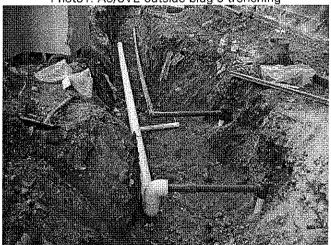


Photo2: AS/SVE outside bldg 3 piping installation

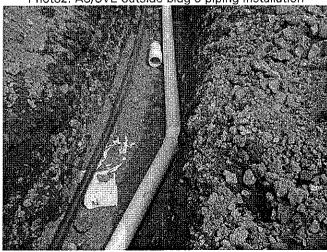


Photo3: AS/SVE outside bldg 3 piping installation



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 01, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco

DATE:

Friday, September 01, 2006

Rainy WEATHER:

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. ETI backfilled the AS/SVE system trenches south of bldg 3. ETI will break the asphalt and excavate to a depth of 5 feet at the designated AS/SVE well location to check for utilities.
- 2. Langan will attempt to develop OSW-5. Langan unable to develop the well due to access mud in the well. ADT will be onsite September 5, 2006 to develop the well.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 01, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm



Photo1: AS/SVE outside bldg 3 trenching

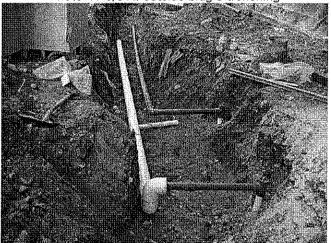


Photo2: AS/SVE outside bldg 3 piping installation

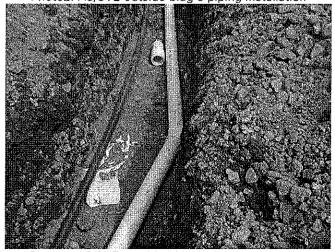


Photo3: AS/SVE outside bldg 3 piping installation



PROJECT **PROJECT:**

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 01, 2006

WEATHER:

Rainy

TIME:

7:00 am- 3:00 pm



Photo4: AS/SVE inside bldg 3 piping installation



Photo5: AS/SVE outside bldg 3 piping cored through footing



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 05, 2006

WEATHER:

Sunny 67°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon-George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 05, 2006

WEATHER:

Sunny 67°F

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. ETI excavated a trench east of building 3 for a storm drain installation.
- 3. ADT constructing/installing AS/SVE VEW-3 well at 12am. VEW-3 will be installed as per the design drawings specification. See well construction logs under separate cover.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. ADT scheduled to construct/install AS/SVE AS-4 well on Wednesday September 6, 2006 at 12am. AS-4 will be installed as per the design drawings specification. See well construction logs under separate cover.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 05, 2006

WEATHER: Sunny 67°F

TIME:

7:00 am- 3:00 pm



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 06, 2006

WEATHER: Sunny 68°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Wednesday, September 06, 2006

WEATHER: Sunny 68°F

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for a storm drain installation.
- 3. ETI trenching west side of building 3. Langan observed the excavation processes and screened the soil as needed.
- 4. ADT constructing/installing AS/SVE AS-4 well at 12am. AS-4 will be installed as per the design drawings specification. See well construction logs under separate cover.
- 5. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Onsite drums scheduled for pickup September 08, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 06, 2006

WEATHER: Sunny 68°F

TIME:

7:00 am- 3:00 pm



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 07, 2006

WEATHER:

Sunny 82°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Atco



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT: DATE:

TIME:

Thursday, September 07, 2006

WEATHER: Sun

Sunny 82°F

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for a storm drain installation.
- 3. ETI trenching from the AS/SVE well collocations on 80th Drive West to building 3 foundation to connect the AS-4 and VEW-3 to the AS/SVE piping leading into the building.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Onsite drums scheduled for pickup September 08, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 07, 2006

WEATHER:

Sunny 82°F

TIME:

7:00 am- 3:00 pm



PROJECT PROJECT: 5555113

8000 Cooper Avenue LOCATION:

Atlas Park LLC

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 08, 2006

WEATHER:

Sunny 82°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan -Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon- George

Gravcore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with photoionization detector (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 2

By: Tarek Jaroudi



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE: **WEATHER:** Friday, September 08, 2006

Sunny 82°F

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continues screening of all soil excavations in Building 3.
- 3. Onsite drums pickup September 08, 2006.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

Page 2 of 2

By: Tarek Jaroudi

Atco



PROJECT 5555113

PROJECT: Atlas Park LLC

8000 Cooper Avenue

LOCATION: Glendale, NY CLIENT: DATE:

Friday, September 08, 2006

WEATHER: Sunny 82°F

TIME:

7:00 am- 3:00 pm



PROJECT:

5555113

Atlas Park LLC

8000 Cooper Avenue

LOCATION: Glendale, NY

CLIENT:

Atco

DATE: WEATHER: Monday, September 11, 2006

Sunny/Partly Coudy 70°F

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for a storm drain installation.
- 3. ADT developed off-site well OSW-5 under Langan supervision.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, September 11, 2006

WEATHER: Sunny/Partiy Coudy 70°F

TIME:

7:00 am- 3:00 pm



PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

Atlas Park LLC 8000 Cooper Avenue CLIENT:

Atco

DATE:

Tuesday, September 12, 2006

WEATHER:

Sunny 78°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Tarek Jaroudi, Renee Wong & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS

- 1. Langan on-site at 0700. Monitoring stations/PDRs were set up in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.
- 3. ADT developed on-site well AS-4 and partially developed AMW-1 under Langan supervision. ADT will continue development on Wednesday, September 13, 2006.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park and for development of on-site wells.

cc: Jamie Barr- LANGAN
Page 1 of 2
By: Tarek Jaroudi
Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT: 5555113

Atlas Park LLC

8000 Cooper Avenue LOCATION: Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Tuesday, September 12, 2006

Sunny 78°F WEATHER:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for side walk construction.
- 3. ADT developed on-site well AS-4 and partially developed AMW-1 under Langan supervision. ADT will continue development on Wednesday September 12, 2006.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

Page 2 of 2

By: Tarek Jaroudi



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 12, 2006

WEATHER: Sunny 78°F

TIME:

7:00 am- 3:00 pm



PROJECT

5555113

PROJECT: Atlas Park LLC

OOOO Caanas Augani

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 13, 2006

WEATHER:

Cloudy 67°F

7:00 am- 3:30 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

TIME:

Langan – Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS

- 1. Langan on-site at 0700. Monitoring stations/PDRs were set up in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.
- 3. ADT continued and completed development of AMW-1 and developed AS-1 under Langan supervision.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities; construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park; and for development of on-site wells.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

8000 Cooper Aven Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 13, 2006

WEATHER: CK

Cloudy 67°F

TIME:

7:00 am- 3:30 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra graded areas south of Building 3 for sidewalk construction.
- 3. ADT developed on-site wells AMW-1 and AS-1 under Langan supervision.
- 4. An obstruction was observed in on-site well AS-2
- 5. Langan continued screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. HL Industries is scheduled for a video survey of on-site well AS-2 on Thursday, September 14, 2006.

Left the site at 3:30 pm

cc: Jamie Barr- LANGAN

By: Veronica Tiglao

Page 2 of 2



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 14, 2006

WEATHER:

Light Rain 65°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan – Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS

- 1. Langan on-site at 0700. Monitoring stations/PDRs were not set up in Building 3 due to rain.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.
- 3. HL Industries video surveyed on-site well AS-2 under Langan supervision.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities; construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park; and for a well camera survey.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 14, 2006

WEATHER: Light Rain 65°F

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. HL Industries video surveyed on-site well AS-2 under Langan supervision; based on camera survey, well appeared sheared at approximately 49 feet bgs.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Veronica Tiglao



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 15, 2006

Light Rain 66°F WEATHER:

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Gravcore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Gravcore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs were not set up in Building 3 due to rain.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 3

Veronica Tiglao By:



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Friday, September 15, 2006

WEATHER:

Light Rain 66°F

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI excavated areas around on-site wells VEW-2 and AS-3, south of Building 3, and set temporary boxes for the AS/SVE system.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN

Page 2 of 3

cc:

By: Veronica Tiglao



PROJECT PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT: Atco DATE:

Friday, September 15, 2006

WEATHER: L

Light Rain 66°F

TIME:

7:00 am - 3:00 pm

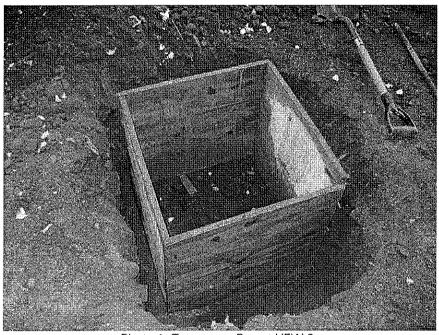


Photo 1: Temporary Box at VEW-2.



Photo 2: Temporary Boxes at VEW-2 and AS-3.



PROJECT PROJECT: 5555113

Atlas Park LLC

8000 Cooper Avenue

LOCATION: Glendale, NY CLIENT:

Atco

DATE:

Monday, September 18, 2006

WEATHER:

Sunny 80°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Gravcore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 2

By: Veronica Tiglao



PROJECT:

5555113

Atlas Park LLC

CLIENT: Atco DATE:

Monday, September 18, 2006

WEATHER:

Sunny 80°F

LOCATION:

8000 Cooper Avenue

Glendale, NY

TIME:

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI backfilled drain pipe trench on west side of Building 3.
- 4. ETI excavated areas around sewer pipe on east side of Building 3 to locate suspected blockage in pipe. Langan observed the excavation processes and screened the soil as needed. Soil from trenched area stockpiled adjacent to trench with complete poly cover, awaiting on-site re-use.
- 5. Concrete vaults/boxes for AS/SVE system arrived on-site; ETI began preparation of boxes and started excavation around the temporary box set around VEW-2.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue preparation and setting of concrete vaults/boxes for AS/SVE system.
- 4. ETI will continue excavated areas around sewer pipe on east side of Building 3 to locate suspected blockage in pipe.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Veronica Tiglao

Page 2 of 2



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 19, 2006

WEATHER: Partly Cloudy 75°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao



PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco

Τι

Tuesday, September 19, 2006

WEATHER: Partly Cloudy 75°F

TIME:

DATE:

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI continued preparation of concrete vaults/boxes for AS/SVE system; concrete vaults/boxes were set for wells AS-3 and VEW-2.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue preparation and setting of concrete vaults/boxes for AS/SVE system.
- 4. ETI will continue excavated areas around sewer pipe on east side of Building 3 to locate suspected blockage in pipe.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Veronica Tiglao



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 20, 2006

WEATHER: Sunny

Sunny 71°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

PRESENT AT SITE:

Langan - Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon - George

Graycore - Charlie Anderson

ETI - Rusty (Supervisor)

IMP - Brian (Foreman)

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 3

By: Veronica Tiglao



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC 8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 20, 2006

WEATHER: Sunny 71°F

TIME:

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI continued to excavate areas around sanitary sewer pipe on east side of Building 3 to locate suspected blockage in pipe. Plastic was placed in the excavation. IMP opened pipe at section and blockage observed to be cement/bentonite grout. ETI continued to open trench to expose more section of sanitary sewer pipe. Trench limits at end of day extended to approximately column/footing CN3, extending east/northeast to onsite well VEW-1; trench approximately 6 feet below grade and 4 feet in width. Langan observed the excavation processes and screened the soil as needed. Soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue excavation of trench at sanitary sewer for removal and replacement/repair by IMP, as needed.
- 4. Langan will sample offsite well OSW-5

Left the site at 1500.

Jamie Barr- LANGAN

Veronica Tiglao

Page 2 of 3

cc:



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Wednesday, September 20, 2006

WEATHER:

Sunny 71°F

7:00 am - 3:00 pm



Photo 1: Observed grout in sanitary sewer.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 21, 2006

WEATHER:

Sunny 71°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

PRESENT AT SITE:

Langan – Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon – George

Graycore - Charlie Anderson

ETI - Rusty (Supervisor)

IMP - Brian & Jimmy (Foreman)

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park, removal and replacement of sections of sanitary sewer at Building 3, and sampling of offsite well OSW-5.

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. Langan attempted to sample offsite well OMW-5; offsite well discovered to be insufficiently developed and was not sampled.
- 4. ETI continued excavation of trench at sanitary sewer for removal and replacement/repair of blocked sanitary sewer sections by IMP, as needed. IMP removed and replaced blocked portion of sewer pipe and replaced with approximately 22 feet of 8-inch diameter cast iron pipe and a cleanout. IMP also offset top approximately 6 feet of VEW-1 via fittings. Trench limits at end of day extended to approximately

cc: Jamie Barr- LANGAN

Page 1 of 3

By: Veronica Tiglao



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Thursday, September 21, 2006

WEATHER: Sunny 71°F

7:00 am - 3:00 pm

- 5. column/footing CN3, extending approximately 5 feet east/northeast of onsite well VEW-1; trench approximately 6 feet below grade and 4 feet in width. Langan observed the excavation processes and screened the soil as needed. Soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use.
- 6. IMP began placement of hangers at Building 3, 1st Floor ceiling for AS/SVE system riser pipe.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. IMP will flush out sanitary sewer to check for leaks and blockages and confirm pipe integrity.
- 4. ETI will backfill and compact trench at sanitary sewer.
- 5. IMP will continue placement of hangers at Building 3, 1st Floor ceiling for AS/SVE system riser pipe.
- 6. Earth Technologies LLC will re-develop offsite well OMW-5.

Left the site at 1500.



CC:

Jamie Barr- LANGAN

Page 2 of 3

Veronica Tiglao



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 21, 2006

WEATHER:

Sunny 71°F

TIME:

7:00 am - 3:00 pm

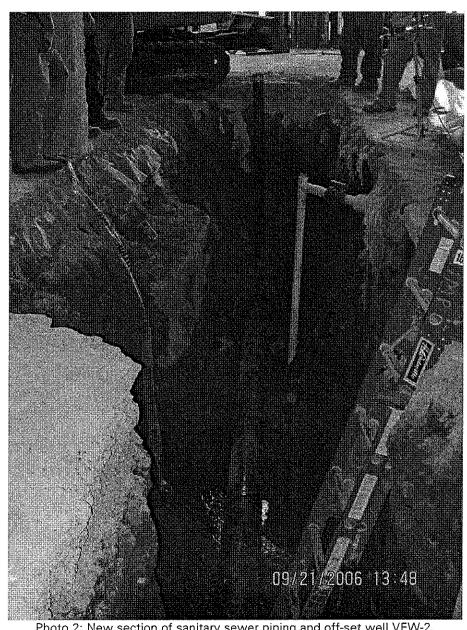


Photo 2: New section of sanitary sewer piping and off-set well VEW-2.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 22, 2006

WEATHER:

Sunny 70°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

Contractor - Earth Technologies LLC

PRESENT AT SITE:

Langan - Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon - George

Gravcore - Charlie Anderson

ETI - Rusty (Supervisor)

IMP - Brian & Jimmy (Foreman)

Earth Technologies LLC - Pete & Mike

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park, backfill of sanitary sewer trench at Building 3, and re-development of offsite well OSW-5.

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. IMP flushed sanitary sewer line overnight and confirmed pipe integrity.
- 4. ETI began backfilling trench at sanitary sewer at Building 3. Remaining soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use.
- 5. IMP began welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.

Jamie Barr- LANGAN cc:

Page 1 of 2

By: Veronica Tiglao



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE: WEATHER:

TIME:

Friday, September 22, 2006

: Sunny 70°F

7:00 am - 3:00 pm

6. Earth Technologies LLC re-developed offsite well OMW-5 under Langan supervision.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue backfill of trench at sanitary sewer at Building 3.
- 4. IMP will continue welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.

Left the site at 1500.

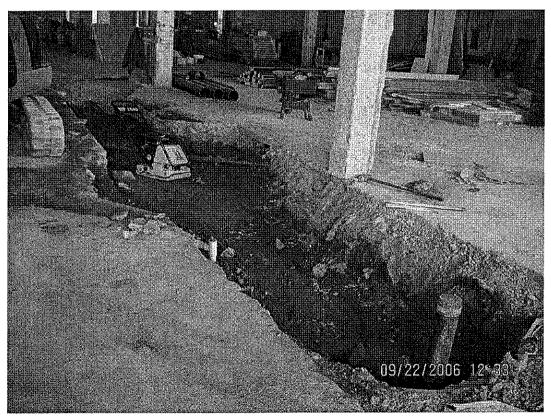


Photo 1: Trench at sanitary sewer partially backfilled (Building 3).

cc:

Jamie Barr- LANGAN

By: Veronica Tiglao

Page 2 of 2



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 01, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi & Clay Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were not setup in Building 3, due to rain.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco

DATE:

Friday, September 01, 2006

Rainy WEATHER:

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. ETI backfilled the AS/SVE system trenches south of bldg 3. ETI will break the asphalt and excavate to a depth of 5 feet at the designated AS/SVE well location to check for utilities.
- 2. Langan will attempt to develop OSW-5. Langan unable to develop the well due to access mud in the well. ADT will be onsite September 5, 2006 to develop the well.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soils excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 01, 2006

WEATHER: Rainy

TIME:

7:00 am- 3:00 pm



Photo1: AS/SVE outside bldg 3 trenching

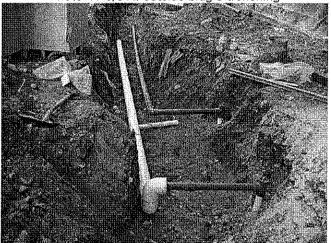


Photo2: AS/SVE outside bldg 3 piping installation

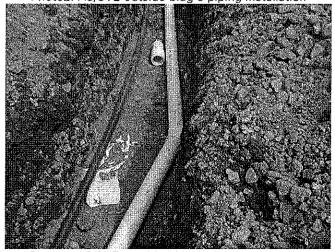


Photo3: AS/SVE outside bldg 3 piping installation



PROJECT **PROJECT:**

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 01, 2006

WEATHER:

Rainy

TIME:

7:00 am- 3:00 pm



Photo4: AS/SVE inside bldg 3 piping installation



Photo5: AS/SVE outside bldg 3 piping cored through footing



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 05, 2006

WEATHER:

Sunny 67°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon-George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 05, 2006

WEATHER:

Sunny 67°F

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. ETI excavated a trench east of building 3 for a storm drain installation.
- 3. ADT constructing/installing AS/SVE VEW-3 well at 12am. VEW-3 will be installed as per the design drawings specification. See well construction logs under separate cover.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. ADT scheduled to construct/install AS/SVE AS-4 well on Wednesday September 6, 2006 at 12am. AS-4 will be installed as per the design drawings specification. See well construction logs under separate cover.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 05, 2006

WEATHER: Sunny 67°F

TIME:

7:00 am- 3:00 pm



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 06, 2006

WEATHER: Sunny 68°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Wednesday, September 06, 2006

WEATHER: Sunny 68°F

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for a storm drain installation.
- 3. ETI trenching west side of building 3. Langan observed the excavation processes and screened the soil as needed.
- 4. ADT constructing/installing AS/SVE AS-4 well at 12am. AS-4 will be installed as per the design drawings specification. See well construction logs under separate cover.
- 5. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Onsite drums scheduled for pickup September 08, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Tarek Jaroudi

Page 2 of 2



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 06, 2006

WEATHER: Sunny 68°F

TIME:

7:00 am- 3:00 pm



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 07, 2006

WEATHER:

Sunny 82°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan - Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza-Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi

Atco



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT: DATE:

TIME:

Thursday, September 07, 2006

WEATHER: Sun

Sunny 82°F

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for a storm drain installation.
- 3. ETI trenching from the AS/SVE well collocations on 80th Drive West to building 3 foundation to connect the AS-4 and VEW-3 to the AS/SVE piping leading into the building.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Onsite drums scheduled for pickup September 08, 2006.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 07, 2006

WEATHER:

Sunny 82°F

TIME:

7:00 am- 3:00 pm



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 08, 2006

WEATHER:

Sunny 82°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant- Langan Engineering and Env. Services

Bldg 3 General Contractor- Corcon

Owner Representative- Graycore

Former General Contactor- Plaza Construction

Remediation Contractor- Earth Technologies Inc.

PRESENT AT SITE:

Langan – Tarek Jaroudi, Veronica Tiglao & Clay

Patterson

Corcon- George

Graycore - Charlie Anderson

Plaza- Lenny (PM)

ETI - Rusty

GENERAL COMMENTS

- 1. Langan onsite at 0700. Monitoring stations PDR were setup in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park. Langan requested from Plaza the testing of the SSDS system in Building 8/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Tarek Jaroudi



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE: **WEATHER:** Friday, September 08, 2006

Sunny 82°F

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continues screening of all soil excavations in Building 3.
- 3. Onsite drums pickup September 08, 2006.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

Page 2 of 2

By: Tarek Jaroudi

Atco



PROJECT 5555113

PROJECT: Atlas Park LLC

8000 Cooper Avenue

LOCATION: Glendale, NY CLIENT: DATE:

Friday, September 08, 2006

WEATHER: Sunny 82°F

TIME:

7:00 am- 3:00 pm



PROJECT:

5555113

Atlas Park LLC

8000 Cooper Avenue

LOCATION: Glendale, NY

CLIENT:

Atco

DATE: WEATHER: Monday, September 11, 2006

Sunny/Partly Coudy 70°F

TIME:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for a storm drain installation.
- 3. ADT developed off-site well OSW-5 under Langan supervision.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Tarek Jaroudi



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, September 11, 2006

WEATHER: Sunny/Partiy Coudy 70°F

TIME:

7:00 am- 3:00 pm



PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

Atlas Park LLC 8000 Cooper Avenue CLIENT:

Atco

DATE:

Tuesday, September 12, 2006

WEATHER:

Sunny 78°F

TIME:

7:00 am- 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Tarek Jaroudi, Renee Wong & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS

- 1. Langan on-site at 0700. Monitoring stations/PDRs were set up in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a **photoionization detector** (PID) to monitor for the presence of VOCs in work areas.
- 3. ADT developed on-site well AS-4 and partially developed AMW-1 under Langan supervision. ADT will continue development on Wednesday, September 13, 2006.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities, construction supervision of the SSDS, and the AS/SVE System for the Building 3/Atlas Park and for development of on-site wells.

cc: Jamie Barr- LANGAN
Page 1 of 2
By: Tarek Jaroudi
Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT: 5555113

Atlas Park LLC

8000 Cooper Avenue LOCATION: Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Tuesday, September 12, 2006

Sunny 78°F WEATHER:

7:00 am- 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra excavated a trench east of building 3 for side walk construction.
- 3. ADT developed on-site well AS-4 and partially developed AMW-1 under Langan supervision. ADT will continue development on Wednesday September 12, 2006.
- 4. Langan continues screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

1. Langan continues screening of all soil excavated from grading and floor leveling activities in Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN cc:

Page 2 of 2

By: Tarek Jaroudi



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 12, 2006

WEATHER: Sunny 78°F

TIME:

7:00 am- 3:00 pm



PROJECT

5555113

PROJECT: Atlas Park LLC

OOOO Caanas Augani

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 13, 2006

WEATHER:

Cloudy 67°F

7:00 am- 3:30 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

TIME:

Langan – Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS

- 1. Langan on-site at 0700. Monitoring stations/PDRs were set up in northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.
- 3. ADT continued and completed development of AMW-1 and developed AS-1 under Langan supervision.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities; construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park; and for development of on-site wells.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

8000 Cooper Aven Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 13, 2006

WEATHER: CK

Cloudy 67°F

TIME:

7:00 am- 3:30 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Rutturra graded areas south of Building 3 for sidewalk construction.
- 3. ADT developed on-site wells AMW-1 and AS-1 under Langan supervision.
- 4. An obstruction was observed in on-site well AS-2
- 5. Langan continued screening of all soil excavations in Building 3.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. HL Industries is scheduled for a video survey of on-site well AS-2 on Thursday, September 14, 2006.

Left the site at 3:30 pm

cc: Jamie Barr- LANGAN

By: Veronica Tiglao

Page 2 of 2



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 14, 2006

WEATHER:

Light Rain 65°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan – Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS

- 1. Langan on-site at 0700. Monitoring stations/PDRs were not set up in Building 3 due to rain.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.
- 3. HL Industries video surveyed on-site well AS-2 under Langan supervision.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities; construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park; and for a well camera survey.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 14, 2006

WEATHER: Light Rain 65°F

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. HL Industries video surveyed on-site well AS-2 under Langan supervision; based on camera survey, well appeared sheared at approximately 49 feet bgs.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Veronica Tiglao



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 15, 2006

Light Rain 66°F WEATHER:

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Gravcore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Gravcore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs were not set up in Building 3 due to rain.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 3

Veronica Tiglao By:



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Friday, September 15, 2006

WEATHER:

Light Rain 66°F

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI excavated areas around on-site wells VEW-2 and AS-3, south of Building 3, and set temporary boxes for the AS/SVE system.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.

Left the site at 3:00 pm

Jamie Barr- LANGAN

Page 2 of 3

cc:

By: Veronica Tiglao



PROJECT PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT: Atco DATE:

Friday, September 15, 2006

WEATHER: L

Light Rain 66°F

TIME:

7:00 am - 3:00 pm

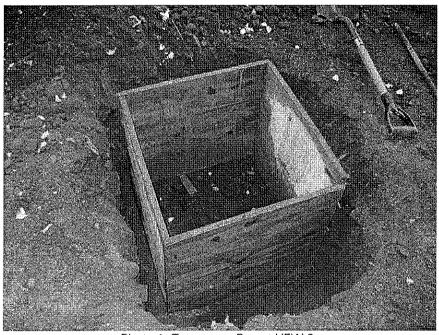


Photo 1: Temporary Box at VEW-2.



Photo 2: Temporary Boxes at VEW-2 and AS-3.



PROJECT PROJECT: 5555113

Atlas Park LLC

8000 Cooper Avenue

LOCATION: Glendale, NY CLIENT:

Atco

DATE:

Monday, September 18, 2006

WEATHER:

Sunny 80°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Gravcore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

Jamie Barr- LANGAN cc:

Page 1 of 2

By: Veronica Tiglao



PROJECT:

5555113

Atlas Park LLC

CLIENT: Atco DATE:

Monday, September 18, 2006

WEATHER:

Sunny 80°F

LOCATION:

8000 Cooper Avenue

Glendale, NY

TIME:

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI backfilled drain pipe trench on west side of Building 3.
- 4. ETI excavated areas around sewer pipe on east side of Building 3 to locate suspected blockage in pipe. Langan observed the excavation processes and screened the soil as needed. Soil from trenched area stockpiled adjacent to trench with complete poly cover, awaiting on-site re-use.
- 5. Concrete vaults/boxes for AS/SVE system arrived on-site; ETI began preparation of boxes and started excavation around the temporary box set around VEW-2.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue preparation and setting of concrete vaults/boxes for AS/SVE system.
- 4. ETI will continue excavated areas around sewer pipe on east side of Building 3 to locate suspected blockage in pipe.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

By: Veronica Tiglao

Page 2 of 2



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Tuesday, September 19, 2006

WEATHER: Partly Cloudy 75°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Former General Contactor - Plaza Construction

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

Plaza - Lenny (PM)

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was on-site to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao



PROJECT:

LOCATION:

5555113

Atlas Park LLC

Glendale, NY

8000 Cooper Avenue

CLIENT: Atco

Τι

Tuesday, September 19, 2006

WEATHER: Partly Cloudy 75°F

TIME:

DATE:

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system and the SSDS system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI continued preparation of concrete vaults/boxes for AS/SVE system; concrete vaults/boxes were set for wells AS-3 and VEW-2.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from grading and floor leveling activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue preparation and setting of concrete vaults/boxes for AS/SVE system.
- 4. ETI will continue excavated areas around sewer pipe on east side of Building 3 to locate suspected blockage in pipe.

Left the site at 3:00 pm

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Veronica Tiglao



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 20, 2006

WEATHER: Sunny

Sunny 71°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

PRESENT AT SITE:

Langan - Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon - George

Graycore - Charlie Anderson

ETI - Rusty (Supervisor)

IMP - Brian (Foreman)

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park.

cc: Jamie Barr- LANGAN

Page 1 of 3

By: Veronica Tiglao



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC 8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 20, 2006

WEATHER: Sunny 71°F

TIME:

7:00 am - 3:00 pm

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. ETI continued to excavate areas around sanitary sewer pipe on east side of Building 3 to locate suspected blockage in pipe. Plastic was placed in the excavation. IMP opened pipe at section and blockage observed to be cement/bentonite grout. ETI continued to open trench to expose more section of sanitary sewer pipe. Trench limits at end of day extended to approximately column/footing CN3, extending east/northeast to onsite well VEW-1; trench approximately 6 feet below grade and 4 feet in width. Langan observed the excavation processes and screened the soil as needed. Soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. ETI will continue excavation of trench at sanitary sewer for removal and replacement/repair by IMP, as needed.
- 4. Langan will sample offsite well OSW-5

Left the site at 1500.

Jamie Barr- LANGAN

Veronica Tiglao

Page 2 of 3

cc:



PROJECT PROJECT: 5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Wednesday, September 20, 2006

WEATHER:

Sunny 71°F

7:00 am - 3:00 pm



Photo 1: Observed grout in sanitary sewer.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 21, 2006

WEATHER:

Sunny 71°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

PRESENT AT SITE:

Langan – Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon – George

Graycore - Charlie Anderson

ETI - Rusty (Supervisor)

IMP - Brian & Jimmy (Foreman)

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park, removal and replacement of sections of sanitary sewer at Building 3, and sampling of offsite well OSW-5.

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. Langan attempted to sample offsite well OMW-5; offsite well discovered to be insufficiently developed and was not sampled.
- 4. ETI continued excavation of trench at sanitary sewer for removal and replacement/repair of blocked sanitary sewer sections by IMP, as needed. IMP removed and replaced blocked portion of sewer pipe and replaced with approximately 22 feet of 8-inch diameter cast iron pipe and a cleanout. IMP also offset top approximately 6 feet of VEW-1 via fittings. Trench limits at end of day extended to approximately

cc: Jamie Barr- LANGAN

Page 1 of 3

By: Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Thursday, September 21, 2006

WEATHER: Sunny 71°F

7:00 am - 3:00 pm

- 5. column/footing CN3, extending approximately 5 feet east/northeast of onsite well VEW-1; trench approximately 6 feet below grade and 4 feet in width. Langan observed the excavation processes and screened the soil as needed. Soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use.
- 6. IMP began placement of hangers at Building 3, 1st Floor ceiling for AS/SVE system riser pipe.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. IMP will flush out sanitary sewer to check for leaks and blockages and confirm pipe integrity.
- 4. ETI will backfill and compact trench at sanitary sewer.
- 5. IMP will continue placement of hangers at Building 3, 1st Floor ceiling for AS/SVE system riser pipe.
- 6. Earth Technologies LLC will re-develop offsite well OMW-5.

Left the site at 1500.



CC:

Jamie Barr- LANGAN

Page 2 of 3

Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 21, 2006

WEATHER:

Sunny 71°F

TIME:

7:00 am - 3:00 pm

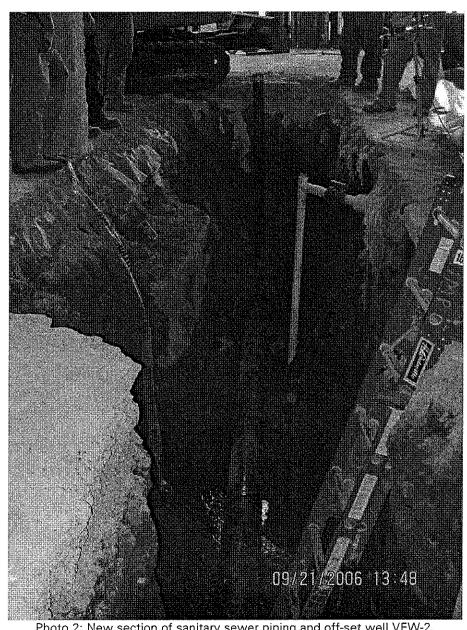


Photo 2: New section of sanitary sewer piping and off-set well VEW-2.



PROJECT

5555113

PROJECT:

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Friday, September 22, 2006

WEATHER:

Sunny 70°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

Contractor - Earth Technologies LLC

PRESENT AT SITE:

Langan – Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon - George

Graycore - Charlie Anderson

ETI - Rusty (Supervisor)

IMP - Brian & Jimmy (Foreman)

Earth Technologies LLC - Pete & Mike

GENERAL COMMENTS:

- 1. Langan on-site at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park, backfill of sanitary sewer trench at Building 3, and re-development of offsite well OSW-5.

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. IMP flushed sanitary sewer line overnight and confirmed pipe integrity.
- 4. ETI began backfilling trench at sanitary sewer at Building 3. Remaining soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use.
- 5. IMP began welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Monday, September 25, 2006

WEATHER: Sunny 68°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

Drilling Contractor - ADT

PRESENT AT SITE:

Langan - Veronica Tiglao & Clay Patterson

Corcon - George

Graycore - Charlie Anderson

ETI - Rusty & Danny (Supervisors)

IMP - Brian & Jimmy (Foreman)

ADT - Victor

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park and offsite soil vapor probe OSV-4 on 77th Avenue

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. IMP continued welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 4. IMP installed union/fitting at horizontal pipe run for AS-1 (the horizontal pipe run had previously been cut to allow for trenching at sanitary sewer).
- 5. ETI completed backfill and compaction of trench at sanitary sewer under Langan supervision. Remaining soils from trenched area stockpiled in Building 3, with complete poly cover, awaiting future disposal or onsite re-use.

cc: Jamie Barr- LANGAN

Page 1 of 2

By: Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT 5555113 CLIENT: DATE: Monday, September 25, 2006

PROJECT: Atlas Park LLC Atco Sunny 68°F **WEATHER:**

8000 Cooper Avenue 7:00 am - 3:00 pm LOCATION: TIME: Glendale, NY

6. ETI installed concrete boxes/vaults at onsite vapor extraction wells VEW-1 and VEW-2 and air sparge wells AS-1 and AS-3 in Building 3.

7. ADT installed offsite soil vapor probe OSV-4 on 77th Avenue under Langan supervision.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavation activities in Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. Langan will sample offsite well OSW-5.
- 4. IMP will continue welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 5. ADT will re-install onsite air sparge well AS-2 at Building 3.

Left the site at 1500.

CC:



Photo 1: Offsite soil vapor probe OSV-4 on 77th Avenue (offsite observation well OSW-2 in background).

Jamie Barr- LANGAN Veronica Tiglao

Page 2 of 2 Langan Engineering and Environmental Services, P.C.

Atco



PROJECT: 5555113
PROJECT: Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT: DATE:

Tuesday, September 26, 2006

WEATHER: Sunny 73°F

TIME: 7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

Remediation Contractor - ETI

Plumbing Contractor - IMP

Contractor - ADT

LOCATION:

PRESENT AT SITE:

Langan – Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon - George

Graycore - Charlie Anderson

ETI - Rusty & Danny (Supervisors)

IMP - Jimmy (Foreman)

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park and sampling of offsite well OMW-5.

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3.
- 3. Langan sampled offsite well OMW-5 located on 77th Road. One filtered sample, designated as OMW-5-F-092606, and one unfiltered sample, designated as OMW-5-092606, were submitted to Spectrum Analytical for analysis (TCL VOCs).
- 4. IMP continued welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 5. ETI installed metal covers on well boxes AS-1, AS-3, VEW-1, and VEW-2 at Building 3.
- 6. ETI saw-cut concrete slab in preparation for excavation activities (for future stairway) at the south side of Building 7. An approximately 6-inch void was discovered underneath the slab.

cc:	Jamie Barr- LANGAN	Ву:	Veronica Tiglao	,
	Page 1 of 2	Lang	an Engineering and En	vironmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Tuesday, September 26, 2006

WEATHER: Sur

Sunny 73°F

7:00 am - 3:00 pm

- 6. Ruttura trenched sidewalk areas on the east/northeast side of Building 3 so that waterproofing could be applied to the foundation wall of Building 3. ETI assisted backfilling and compacting trenched areas.
- 7. Ruttura removed portion of curb on the east/northeast side of Building 3 and conducted grading activities in this area.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching and grading and floor at Building 3.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. IMP will continue welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 4. ET! will excavate area for future stairway at Building 7.
- 5. ADT will re-install onsite air sparge well AS-2 at Building 3.
- 6. ADT will install three soil vapor probes at the LIRR ROW.

Left the site at 1500.

cc: Jamie Barr- LANGAN

Page 2 of 2

By: Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Wednesday, September 27, 2006

Sunny 72°F WEATHER:

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant – Langan Engineering and Env. Services

Bldg 3 General Contractor - Corcon

Owner Representative - Graycore

General Contractor - The Seaboard Group

Remediation Contractor - ETI

Plumbing Contractor - IMP

Drilling Contractor - ADT

PRESENT AT SITE:

Langan – Veronica Tiglao, Brian Gochenaur, Eric Muller

& Clay Patterson

Corcon - George

Graycore - Charlie Anderson

The Seaboard Group - Mike Petrucelli & Vince

ETI - Rusty & Danny (Supervisors)

IMP - Jimmy (Foreman)

ADT - Rudy, Greq & Andrea

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park, oversight for soil excavation activities at Building 7/Atlas Park, and oversight of soil vapor probe installation at LIRR ROW (offsite).

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3 and Building 7.
- 3. IMP continued welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 4. ADT re-installed onsite air sparge well AS-2 at Building 3. AS-2 was constructed with 2 inch diameter, Schedule 80 PVC with a 2 foot, 10-slot screen. A sand pack was placed from approximately 79 feet to 82 feet bgs and a bentonite seal was placed from approximately 77 feet to 79 feet bgs. The well was then grouted to a depth of approximately -1 foot bgs. Well construction log for AS-2 will be submitted under separate cover. Well installation activities were conducted under Langan supervision.

Jamie Barr- LANGAN Bv: Veronica Tiglao CC: Page 1 of 2 Langan Engineering and Environmental Services, P.C.



PROJECT5555113CLIENT:DATE:Wednesday, September 27, 2006PROJECT:Atlas Park LLCAtcoWEATHER:Sunny 72°FLOCATION:8000 Cooper Avenue
Glendale, NYTIME:7:00 am - 3:00 pm

- 5. ADT installed offsite soil vapor probes OSV-5 through OSV-7 at the LIRR ROW under Langan supervision.
- 6. Langan attempted to develop air sparge well AS-2 but was unsuccessful due to excessively silty water conditions.
- 7. ETI started excavation areas for future stairway at the south side of Building 7. Several footings were encountered during excavation activities. Langan observed the excavation processes and screened the soil as needed. Soils from trenched area stockpiled in Building 7, with complete poly cover, awaiting future disposal or onsite re-use.
- 8. ETI saw-cut concrete slab in preparation for excavation activities (for plumbing) at the north side of Building 7.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3 and Building 7.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. IMP will continue welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 4. ETI will continue saw-cutting and excavation activities at Building 7.
- 5. Langan will sample offsite soil vapor probes.
- 6. Langan will develop onsite well AS-2.

Left the site at 1500.

cc:	Jamie Barr- LANGAN	By: Veronica Tiglao
	Page 2 of 2	Langan Engineering and Environmental Services, P.C.



PROJECT:

LOCATION:

5555113

Atlas Park LLC

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

Thursday, September 28, 2006

WEATHER: Sunny 73°F

TIME:

7:00 am - 3:00 pm

CONTRACTOR & EQUIPMENT:

Consultant - Langan Engineering and Env. Services

Bldg 3 General Contractor – Corcon

Owner Representative - Graycore

General Contractor - The Seaboard Group

Remediation Contractor - ETI

Plumbing Contractor - IMP

PRESENT AT SITE:

Langan - Veronica Tiglao, Brian Gochenaur & Clay

Patterson

Corcon - George

Graycore - Charlie Anderson

The Seaboard Group - Mike Petrucelli & Vince

ETI - Rusty & Danny (Supervisors)

IMP - Jimmy (Foreman)

GENERAL COMMENTS:

- 1. Langan onsite at 0700. Monitoring stations/PDRs set up northwest and southwest of Building 3.
- 2. Langan personnel were equipped with a PID to monitor for the presence of VOCs in work areas.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Langan inspector was onsite to perform environmental oversight for soil excavation activities and construction supervision of the SSDS and AS/SVE System for the Building 3/Atlas Park, oversight for soil excavation activities at Building 7/Atlas Park, and soil vapor sampling at LIRR ROW and 77th Avenue (offsite).

Environmental Activities:

- 1. Langan inspected AS/SVE system.
- 2. Langan continued screening of all soil excavations in Building 3 and Building 7.
- 3. IMP continued welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 4. ETI continued excavation areas for future stairway at the south side of Building 7. Another concrete slab/floor was encountered at approximately 4½ feet below grade during excavation activities. Langan observed the excavation processes and screened the soil as needed. Work areas were screened with a PID continuously. Soils from trenched area stockpiled in Building 7, with complete poly cover, awaiting future disposal or onsite re-use.

cc: Jamie Barr- LANGAN

Page 1 of 3

By: Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT:

Atco

DATE:

TIME:

Thursday, September 28, 2006

WEATHER: Sunny 73°F

7

7:00 am - 3:00 pm

- 5. ETI started trenching activities to connect onsite air sparge well AS-2 to existing trenching for the AS/SVE system. Langan observed the excavation processes and screened the soil as needed. Soils from trenched area stockpiled east of Building 3, with complete poly cover, awaiting future disposal or onsite re-use.
- 6. ETI continued saw-cut and removal of concrete slab in preparation for trenching activities (for plumbing) at the north side of Building 7.
- 7. Langan conducted soil vapor sampling at LIRR ROW and 77th Avenue (offsite). Soil vapor samples, designated OSV-4-092806 through OSV-7-092806, and ambient air samples, OSV-4A-092806 through OSV-7A-092806, were collected at soil vapor probes OSV-4 through OSV-7. Soil vapor samples were sent to Spectrum Analytical Laboratory and will be placed on hold. Soil vapor samples will be analyzed if so requested by the NYSDOH.

OBSERVATIONS, DISCUSSIONS, TEST RESULTS, ETC.:

Future Site Activities:

- 1. Langan will continue screening of all soil excavated from trenching activities in Building 3 and Building 7.
- 2. Langan will continue supervision of the SSDS and AS/SVE System for the Building 3.
- 3. IMP will continue welding and placement of AS/SVE system riser pipe at Building 3, 1st Floor ceiling.
- 4. ETI will continue saw-cutting and excavation activities at Building 7.
- 5. Langan will develop onsite well AS-2.

Left the site at 1530.

cc: Jamie Barr- LANGAN By:

Page 2 of 3

y: Veronica Tiglao

Langan Engineering and Environmental Services, P.C.



PROJECT:

5555113

Atlas Park LLC

LOCATION:

8000 Cooper Avenue

Glendale, NY

CLIENT: Atco DATE:

Thursday, September 28, 2006

WEATHER: Sunny

Sunny 73°F

TIME:

7:00 am - 3:00 pm

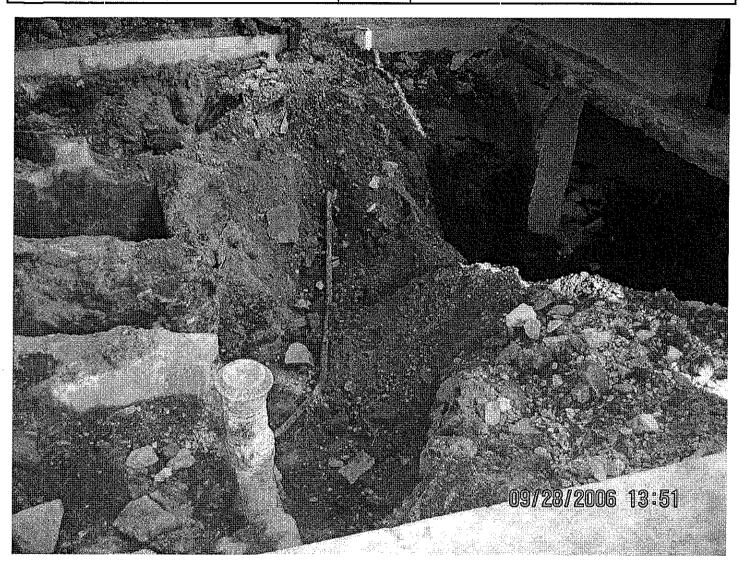


Photo 2: Excavation for proposed staircase (South side of Building 7).

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 April 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: April 1, 2006 through April 28, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Installation completed for a sub-slab depressurization system (SSDS) in Building 8. Vacuum testing for SSDS in Buildings 6 and 7 completed. Test for Building 8 to be conducted next month.

- Building 3:
 - ➤ Material adjacent to the new foundation footing south of Building 3 was excavated, screened, and stockpiled on sheets of plastic. No significant readings PID readings were measured.
 - > An open utility trench in Building 3 was backfilled with reusable on-site material.
 - > The new slab-on-grade addition south of Building 3 was graded.
 - > Trench excavated in the northern area of Building 3. PID readings below background.
- Building 7: Vacuum testing performed for the SSDS for Buildings 6 and 7. Both systems in Buildings 6 and 7 met design requirements and were approved as constructed.
- Building 8: Vacuum testing to be performed for the SSDS for Building 8.

• Waste disposal:

- ➤ Soils stockpiled in the service corridor of parcel B shipped to the South Hadley Landfill in Massachusetts for disposal.
 - o 4/01: 6 loads, at 20 cubic yards each (to date: 79 loads, or 1580 cu yds)
 - o 4/03: 4 loads, at 20 cubic yards each (to date: 83 loads, or 1660 cu yds)
 - o Two roll-off containers removed from site by ETI.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 August 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: August 1, 2006 through August 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.
- Bldg 3 General Contractor- Corcon

Summary of Progress/Schedule/Issues:

Trenching operations continue for Sub-Slab Depressurization System (SSDS) and utilities near Bldg 3. Soil Vapor Extraction (SVE) and Air Sparge (AS) injection and extraction wells were installed and pressure tests conducted on suction pits. A buried drum was also found during excavation activities. In Building 8, the SSDS was tested. Endpoint, waste characterization, and vapor samples collected from various areas of the site for lab analysis. Soil shipped offsite for disposal.

- Building 3:
 - Utility trench excavated south of Building 3.
 - ➤ Earth Technologies continued trenching operations in Building 3 as SSDS system was constructed.
 - ➤ Concrete around the Con Ed vault drain was demolished and excavation continued to a depth of 4 feet. A composite sample of the soil from 0 4 feet was collected. In addition, endpoint samples were collected at 4 feet bgs from both the NW and SW vaults.

- Additional end point samples collected at a depth of 6 feet bgs from the SW and NW Con Ed vault drains in Building 3. The control box and switch board from the NE and SE vaults, respectively, were removed and the Con Ed vaults were backfilled.
- A pressure test was performed on the underground piping for suction pits 3-1 and 3-2. The test passed, as no leaks were observed during the test. Concrete was poured into the pits. A pressure test was also performed on the piping for suction pits 3-3 and 3-4.
- ➤ AS and SVE injection and extraction wells were installed. Wells VMW-1 and AMW-1 completed.
- AS/SVE trenches for AS-1, AS-2, and VEW-1 excavated inside the building, as per AS/SVE design, to depths of 1 foot below the slab.
- A pressure test for the SSDS was conducted from the ground floor to the roof. The duration of the test was 4 hours at a pressure of 10 PSI. No loss in pressure was observed.
- ➤ The areas by the Con Ed vault and the escalators were graded with 4 inches of RCA before concrete was poured.
- ➤ The loading dock area west of Building 3 was excavated for the installation of a grease pit. A buried drum was found in the excavation at 3 feet bgs. PID readings ranged from 0.8 ppm to 15 ppm. Stained soil and ash were observed with no odors. The excavated material was stockpiled in the loading dock area and a 5-point composite sample was collected from the stockpile. The sample (Bldg3-loadingdock-082206) was analyzed for Massachusetts Landfill Criteria.
- Building 8: Laurel Environmental Associates tested the SSDS system in Building 8.
- Waste characterization and disposal:
 - ➤ A total of 15 drums containing soil cuttings from the installation of AS/SVE wells were transported from Building 3 to the electricians' storage area. Currently, there are 27 drums on site: 6 of them liquid and 21 of them soil cuttings. Composite samples (DRUMCOMP1-082406, DRUMCOMP2-082406, and DRUMCOMP3-082406) were collected from the drums containing soil cuttings.
 - ➤ Langan collected one 5-point composite soil sample (Bldg3-SP3-081406) from the graded area above the Con Ed vault in Building 3 and analyzed for Massachusetts Landfill Criteria.
 - > Two loads of non-hazardous historic fill with ash and cinder exported on 8/9/06 to WSI South Hadley Landfill via Landeen Transport.
 - > Two loads of non-hazardous historic fill with ash and cinder exported on 8/10/06 to WSI South Hadley Landfill via Landeen Transport.
 - ➤ Three loads of non-hazardous historic fill with ash and cinder exported on 8/11/06 to WSI South Hadley Landfill via Landeen Transport.
- Monitoring well installation:
 - An offsite observation well, OSW-5, was installed.



PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 February 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: February 1 2006 through February 28, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Third floor drain structure found in Building 3. Attached piping is still being traced and removed. Foundation work continues in Building 3. Monitoring wells and soil vapor probes installed and sampled. Soil disposal continues. Installation of a sub-slab depressurization system (SSDS) inside Building 8 has begun.

- Building 3:
 - ➤ GPR surveys still conducted to trace piping structure from a floor drain beneath the slab in Building 3 and a lower piping system exposed along the southern perimeter of the building. Piping exposed and removed. Five soil samples collected where cracks in the piping and elevated PID readings occur. Soil samples for quantitative VOC analyses collected every ten feet along all pipe runs. A total of 37 endpoint samples were collected from the bottom of the trenches where piping was removed and analyzed for chlorinated VOC. The trenches were subsequently backfilled.
 - > A third drain structure was identified in the southwest corner of Building 3.
 - ➤ Endpoint soil samples were collected at the bottom of six new footing excavations located along the northern portion of what is to be the new portion of Building 3. The samples were analyzed for full TAGM 4046.

- ➤ Three samples from Building 3 collected and analyzed for TCL VOCs.
- > Foundation work continues.
- ➤ Wall and column footings excavated south of Building 3. No significant PID readings were observed. Five endpoint samples (one from wall footing and four from column footing) were collected and sent to lab for analysis.

Building 7:

- Sub-slab trenches excavated. No significant PID readings were observed. Underground utilities installed and backfilled.
- Concrete slab removed and plumbing excavation began.
- A direct push soil boring (B7-5E) was advanced to 23 feet bgs to vertically delineate the presence of VOCs below the building foundation. No significant PID readings were observed in any of the soil samples collected. Four soil samples from varying depths were submitted for analysis of VOCs.
- Punch List work performed.

Building 8:

- > Drums of investigation-derived waste (IDW) awaiting disposal.
- > Layout for partitions and continued mechanical electrical plumbing installation on cellular level.
- Continued lead abatement of first floor structure.
- Concrete removed for the sub-slab depressurization system (SSDS) inside the building. A pipe was exposed and traced with a magnetometer. It was found to extend approximately 100 feet southwest of its origin. Installation of SSDS continued.
- Removed former Con Ed transformer pad to the south of Building 8. Concrete core samples collected for PCB analysis. Nine soil samples collected from around the slab. Three endpoint soil samples were taken from below the former pad. Debris stored on and covered with sheets of plastic.
- Central Service Area: Grading for sidewalks and ramps.

Soil vapor

➤ Soil vapor point (B3-40) installed at a depth of 9.5 feet on the west side of 80th Street. A soil sample was collected and analyzed for TCL VOCs. Soil gas sample also collected.

- ➤ Completed installation and sampling of four soil vapor probes along 80th Street to delineate subsurface soil vapor plume.
- Well installation, development, and sampling:
 - ➤ MW-66 was installed and developed. Preliminary groundwater sample was submitted for analysis of TCL VOCs. Soils were sampled continuously from ground surface to 16 feet bgs, and every five feet until the groundwater interface was encountered at 65 feet bgs. The well was set at a depth of 75 feet bgs. Two soil samples were collected from the installation of this monitoring well. No elevated PID readings were noted in the soils.
 - > MW-63 sampled again and abandoned.

Waste disposal:

- ➤ Soil samples were collected from stockpiles south of building 8 and adjacent to building 3 for future offsite disposal purposes.
- ➤ Soil stockpiled in the service corridor of parcel B were shipped to a recycling facility in Massachusetts for disposal.
 - o 2/1: 8 loads, at 20 cubic yards each (to date: 22 loads, or 440 cu yds)
 - o 2/2: 8 loads, at 20 cubic yards each (to date: 30 loads, or 600 cu yds)

Lab Results

- > Soil samples collected around piping system. Significant findings:
 - B3-Pipe1-1-013106: PCE = 211 ug/kg; TCE = ND
 - B3-Pipe2-1-013106: PCE = 5,640 ug/kg; TCE = 78.7 ug/kg
 - B3-Pipe3-0.5-013106: PCE = 3,060 ug/kg; TCE = ND
- Contaminant concentrations of additional endpoint samples were typical for the site's historic fill material.
- Site visits: NYSDEC and NYSDOH visited site and met with Langan. Issues discussed included offsite migration of soil vapor and groundwater, continued investigation of TCE/PCE source in the Building 3 area, and apparent data gaps in the investigation of Parcel B thus far.
- Upcoming Activities:
 - Excavation of Building 3 utility and footing excavations (in existing building).
 - ➤ Continued installation of sub-slab depressurization system suction pits in building 8.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 January 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: January 9, 2006 through January 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Investigation and removal of the floor drain structure found in November 2005 in Building 3. Attached piping is still being traced and removed. Foundation work began and continues in Building 3. Monitoring wells and soil vapor probes installed and sampled. Soil disposal began and will continue until stockpiles have been removed.

- Building 3:
 - ➤ A floor drain structure underneath the floor slab in Building 3 was investigated and removed. A soil sample collected from beneath the structure was analyzed for TCL VOC. GPR and EM surveys are ongoing to trace attached piping.
 - ➤ All excavated material from the investigation of the drain structure was placed in a lined roll-off or on a constructed stockpile area. A waste characterization sample was collected.
 - > RCA and Item 4 material was placed around the area of Building 3.
 - ➤ Excavation was completed to the foundation bottom along the dividing wall in Building 3. Foundation depth is approximately 5.5-feet below the floor slab. Soil monitoring continued for footing excavations. Soil has been continuously screened and bottom samples collected for every 20 feet of trenching.
- Building 7:

- > Slab demolished and removed. Underground utilities installed.
- > Punch list work performed.

Building 8:

- > GPR and EM survey.
- ➤ Layout for partitions and continued Mechanical Electrical Plumbing installation on cellular level.
- > Continued lead abatement of first floor structure.
- ➤ Piers excavated for a loading dock on the southeast portion of Building 8. A sample of the water filling the structure was collected for waste characterization and analyzed for TCL VOCs, TCL SVOCs, PCBs, RCRA Metals, Pest/Herb, RCRA characteristics, and TPH. The water was transferred into drums and stored on site.
- > Slab on grade concrete placed in areas of trenching.
- ➤ Demolished former Con Ed transformer pad to the south of Building 8. The slab was temporarily left in place.
- ➤ Condensate pit discovered to the south of Building 8 was removed and end point soil samples collected. Water from the concrete sump/catch basin was transferred to 7 drums. The water within the tank was sampled and the analyses resulted in no detections of VOCs, SVOCs, PCBs, Pest/Herb and minor detections of metals.
- Central Service Area: Foundations backfilled, graded and topped with asphalt. Grading for sidewalks and ramps was completed.
- Miscellaneous locations around Parcel B: A temporary truck wash was set up at the southwest site entrance.
- Soil vapor
 - ➤ Soil vapor probes B3-1, B-3-34, and B-35 sampled and analyzed via EPA Method TO-15.
 - ➤ Four soil vapor probes along 80th Street installed to delineate subsurface soil vapor plume.
- Well installation, development, and sampling:
 - > MW-16 (replacement), MW-65, and MW-UST#2 installed, developed, and sampled.
 - ➤ MW-6 and MW-63 developed and sampled.
 - MW-38 repaired and sampled.

➤ Groundwater sampling for all monitoring wells (including MW-61, MW-60, MW-62, and MW-58)

Waste disposal:

- ➤ Existing stockpiled soils from exterior of parcel B (service corridor, etc) consolidated into new stockpile with soil from Building 8. Disposal began for this material at a recycling facility in Massachusetts.
- ➤ Six loads removed on 1/30 and eight loads removed on 1/31. Total removed: 280 cubic yards (approx. 20 cu yds per load).

Lab Results

- MW-38: Significant detections include PCE at 144 ug/L and TCE at 9.8 ug/L
- ➤ Preliminary groundwater sampling. Significant detections include:
 - o MW-63: PCE at 406 ug/L and TCE at 23.9 ug/L
 - MW-UST2: PCE at 16.7 ug/L and TCE at 14.3 ug/L
- ➤ Soil samples (B3-1, B3-34, and B3-35) collected adjacent to soil vapor points installed on the east and west side of 80th Street. The results indicate low level VOCs in the soils.
- > Soil vapor samples collected:
 - B3-1/B3-SV1 (east side of 80th Street, Parcel B property line) => PCE = 180 ug/m3, TCE = 20.7 ug/m3
 - B3-34/B3-SV34 (west side of 80th Street, residential properties) => PCE = 3.3 ug/m3, TCE = Non Detect
 - B3-35/B3-SV35 (east side of 80th Street, Parcel B property line) => PCE = 3.9 ug/m3, TCE = Non Detect

Measurements:

> Synoptic rounds of groundwater measurements collected.

Upcoming Activities:

- Continue disposal of soil stockpiles south of Building 8 in the service corridor. This material will continue to be disposed of at a recycling facility in Massachusetts.
- Finish installing four soil vapor probes along 80th Street installed to delineate subsurface soil vapor plume.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 July 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: July 1, 2006 through July 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Trenching operations continue for Sub-Slab Depressurization System (SSDS) in Building 3. Soil Vapor Extraction (SVE) and Air Sparge (AS) pilot tests conducted in Building 8. Groundwater and waste characterization samples collected for lab analysis. Drums and soil shipped offsite for disposal.

- Building 3:
 - ➤ Excavation continued for wall footings in the southeast area of Building 3 extension. Ruttura excavated and poured footings north of the Con Ed vault. PID meters used to conduct screening in areas of activity.
 - ➤ Earth Technologies continued trenching operations for SSDS system in Building 3. Concrete slab was encountered at elevator pit 121 as per the drawings. ¾" stone placed at a depth of 3.6 feet.
 - ➤ Bedroc excavated a 5' x 5' pit south-southwest of Building 3 extension to find a sewage pipe. Soil screened as needed. PID levels ranged from 0.0 ppm 1.2 ppm.
 - ➤ Liquid and sludge pumped from the Con Ed vault located southwest of Building 3. Excess sludge was placed in 55-gallon drums. Drums are currently staged

southwest of Building 3 by the southwest entrance to the site.

- Pressure test performed on piping for Suction Pits 3 and 4. Test duration was four hours at a sustained pressure of 12 psi.
- ➤ Two vault drain samples were collected, one from the NW vault drain and one from the SW vault drain. A concrete sample from the bottom of the vault was also collected. All the samples were analyzed for TCL VOCs and PCBs.

Building 8:

- > SVE and AS pilot tests were started and completed.
- > SSDS trenching activity continues. Sub-slab utility trench backfilled with ¾" stone.
- Waste characterization and disposal:
 - ➤ Onsite drums containing soil cuttings and purge water were counted. Drums were properly labeled prior to transport and were picked up by Capital Environmental. A total of 50 soil drums and 25 water drums were disposed.
 - ➤ Two water samples (Sample IDs: Bldg3-ConEd-N and Bldg3-ConEd-S) were collected from the Con Ed vault located NW of Building 3 by the NW entrance of the site. The samples were analyzed for PCBs and TCL VOCs.
 - ➤ Four loads of soil exported on 7/24/06 to SI South Hadley Landfill CT.
 - ➤ Two loads of soil exported on 7/25/06 to SI South Hadley Landfill CT.
 - ➤ Two loads of soil exported on 7/27/06 to SI South Hadley Landfill CT.
 - > Two loads of soil exported on 7/28/06 to SI South Hadley Landfill CT.
- Monitoring well installation:
 - Groundwater samples were collected from the pilot test monitoring wells AMW-1, AMW-2, AMW-3, and AS-1. The samples were collected and analyzed for TCL VOCs before and after the pilot test.
 - Groundwater elevations obtained for all existing wells on and off site.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 June 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: June 1, 2006 through June 30, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Pressure testing conducted on Sub-Slab Depressurization System (SSDS) in Building 8. Soil Vapor Extraction (SVE) wells installed for pilot test. Groundwater and waste characterization samples collected for lab analysis.

- Building 3:
 - > Installation of AMV-1 for the SVE Pilot System for Building 3 was completed.
 - Excavation began for two column footings in the northern area of Building 3. PID measurements were below background.
 - Continued trenching activities.
- Building 8:
 - Pressure testing conducted on the SSDS. Suction pits 2, 3, 4, and 5 were approved. Continued installation of SVE wells for pilot test.
 - Continued trenching activities for utilities. PID readings below background levels.
- Waste characterization and disposal:

➤ Langan continued consolidation of on-site storage drums from well installation and sampling procedures. Three composite samples were taken from the soil storage drums for waste characterization analysis.

• Monitoring well installation:

- ➤ Low-flow groundwater samples were collected from monitoring wells MW-65, MW-66, MW-61, MW-58, UST-2, MW-6, and OSW-3. The samples were analyzed by Spectrum Analytical for TCL VOCs.
- ➤ Off-site wells OSW-2 and OSW-1 were installed and developed. Preliminary groundwater samples collected from both wells were sent for analysis.
- ➤ Wells were located and riser and groundwater elevations were obtained for all existing wells on and off site.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 March 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: March 1, 2006 through March 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Installation completed for a sub-slab depressurization system (SSDS) inside Building 8. Suction tests for all SSDS pits passed. SSDS testing for Buildings 6, 7, and 8 to be conducted next month. Two areas of concern were excavated in Building 3.

- Building 3:
 - ➤ Soil from two areas of concern was removed and stockpiled. Soil samples, collected from the base and sidewalls of each excavation, were analyzed for TCL VOCs. A waste characterization sample was also collected from the stockpile. The excavation was then backfilled with approved general on-site fill material.
 - > Soil was excavated from the areas surrounding the existing footings along the southern perimeter of Building 3. No significant PID readings detected.
 - ➤ Soil from the electrical trench excavation in Building 3 screened with PID and placed on plastic sheeting. No significant readings were observed.
 - > Foundation work and interior demolition is ongoing.
 - ➤ A visual inspection of the small basement electrical room in the southwest corner of Building 3 was conducted. A soil sample was collected from exposed soil in the northeast corner.

Building 7:

- Underground utility excavations backfilled.
- > Punch List work performed.

• Building 8:

- ➤ Layout for partitions and continued mechanical electrical piping installation on cellular and grade levels.
- ➤ Excavated for the continued installation of a sub-slab depressurization system (SSDS) inside Building 8. Concrete removed from vicinity of the southern elevator pit to prepare for excavation.
- Suction tests passed for all SSDS pits.
- ➤ Three composite soil samples were collected from south of Building 8 (two from the service corridor and one from the stockpile). The samples were sent for MA waste characterization analysis.

• Central Service Area:

- Grading and cement for sidewalks and ramps.
- Concrete footings and walls formed and set for trash compactors and loading docks.

• Waste handling and disposal:

- ➤ All excess purge water and soil cuttings from the RI work consolidated and placed into 55-gallon drums.
- ➤ Soils stockpiled in the service corridor of parcel B shipped to the South Hadley Landfill in Massachusetts for disposal.
 - o 3/13: 5 loads, at 20 cubic yards each (to date: 35 loads, or 700 cu yds)
 - o 3/17: 5 loads, at 20 cubic yards each (to date: 40 loads, or 800 cu yds)
 - o 3/20: 5 loads, at 20 cubic yards each (to date: 45 loads, or 900 cu yds)
 - o 3/24: 6 loads, at 20 cubic yards each (to date: 51 loads, or 1020 cu yds)
 - o 3/28: 4 loads, at 20 cubic yards each (to date: 55 loads, or 1100 cu yds)
 - o 3/29: 4 loads, at 20 cubic yards each (to date: 59 loads, or 1180 cu yds)
 - o 3/30: 8 loads, at 20 cubic yards each (to date: 67 loads, or 1340 cu yds)
 - o 3/31: 6 loads, at 20 cubic yards each (to date: 73 loads, or 1460 cu yds)

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 May 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: May 1, 2006 through May 31, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

Vacuum test of sub-slab depressurization system (SSDS) for Building 8 to be conducted next month. Off-site monitoring wells installed. Drums and rock removed from site.

- Building 3:
 - > Trench excavated in the northern area of Building 3. PID readings below background.
 - Excavation began for the column footing expansion along columns in Building 3. PID readings below background.
 - ➤ Two elevator pits excavated in Building 3. A slab at a depth of approximately 4.5 was encountered and penetrated. Fuel oil odors were present, but PID readings remained below background levels. Foundations for the pits were poured.
 - ➤ Ground floor slab on grade poured in the southern portion of the Building 3 extension: slab was tested and passed compaction tests. PID readings were below background levels.
- Building 8: Vacuum testing to be performed for the SSDS for Building 8.

- Monitoring well installation:
 - > Geophysical surveys were conducted to clear the areas of utilities before any drilling began.
 - ➤ Off-site wells installed: OSW-4 and OSW-2.
- Waste characterization and disposal:
 - ➤ 5/1: Twenty drums containing non-hazardous purge water were removed from the site. There are no more Langan drums on the site.
 - ➤ A composite soil sample was collected from the stockpile located on the western zone of Building 3 for site characterization.
 - ➤ Rocks and boulders greater than 6-12 inches in diameter were powerwashed and transported offsite. PID readings were below background levels.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 April 2005

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: April 1, 2005 through April 30, 2005.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Gateway Demolition
- Footing/Foundation Contractors: Ruttura and Sons Inc.

- An on-site tank is used to store excess rainwater pumped from the ground surfaces.
- Trenching between Buildings 28 and 37 for utilities. Trenches were backfilled with Category 3 soils.
- Monitoring well MW-UST2 was installed to the west of UST#2 in grid A4. Samples (B-UST2-10-12-040705 and B-UST2-54-56-040705) were collected at depths of 10 12 ft bgs and at 54 55.5 ft bgs (the capillary fringe) for analysis of STARS VOCs and SVOCs.
- Soil excavated above tanks in Building 28 did not show any signs of staining and no PID
 readings were detected. This soil will be used to backfill the voids left after removal of
 the tanks.
- Each of the five (5) tanks in Building 28 was removed. An assessment of the western wall of the building was made to determine its stability and the effects of the tank removal on it. Soil characterization samples were collected from the bottom of each UST excavation.
- Soil samples were collected from test pits in the Building 4 footprint for waste characterization analyses. Sample ID numbers are: BLDG4-COMP1-041405, BLDG4-COMP2-041405, and BLDG4-COMP3-041405.
- 1671.40 tons of Category 1 soils from grids A, B, C, D, and E of the Building 4 footprint were excavated and hauled off-site to the FDP Intermodal Facility.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 December 2005

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: December 1, 2005 through December 30, 2005.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Gateway Demolition
- Footing/Foundation Contractors: Ruttura and Sons Inc.

- Breaking of Pit 6 in building 3 was started on November 30, 2005 and continued through December 02, 2005.
- Soil excavated inside Building 8 was stockpiled beside the trenches for sampling and future offsite disposal.
- Further removal of stockpiled soil behind building 8 (South side of Atlas Park) to Clean Earth facility in Philadelphia.
- Soil excavated inside Building 8 for utility trenching was tested for waste characterization parameters.
- Monitoring well, MW-60, installation to begin on December 4, 2005.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 February 2005

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: February 1, 2005 through February 29, 2005.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering & Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Gateway Demolition
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

All building structures in the IRM area have been removed. The IRM excavation is nearly 40 percent complete. Approximately 10,000 tons of Category 1 soil / fill, 804 tons of Category 2 material (non-hazardous petroleum-impacted soil), two roll-off containers of Category 2B material and contaminated sheets of plastic, and 4,745 tons of Category 3 material have been removed from the site. Remediation is ongoing in several localized areas of concern in the south end of site.

Activities Conducted/Significant Findings:

 Five 10,000 gallon tanks encased in concrete and 2 metal vaults were discovered under the floor slab in Building 28. The tanks were investigated and the contents sampled for waste characterization. A tank closure will be conducted before any more work is completed in this area. The samples collected are as follows:

V2-Liquid-021405 = liquid in box/vault #2

V2-Solid-021405 = white solid in box/vault #2

T1-Liquid-021405 = yellowish, viscous liquid in Tank #1

T2-Solid-021405 = white solid in Tank #2

T3-Solid-021405 = white solid in Tank #3

T4-Solid-021405 = white solid in Tank #4

T5-Solid-021405 = white solid in Tank #5

• Two 20,000-gallon fuel oil tanks (UST#1 in grid B6 and UST#2 in grid B5) in the

southwest portion of the site (in the RI area) were cleaned and removed. A small amount of water and oil were pumped out of UST#1. Category 2 sludge was excavated and shipped off-site. The perimeter around UST#1 and UST#2 was cleaned and backfilled with Category 3 clean soil. UST#1 will be removed.

- A bottom sample (E14-021405) was collected 20 ft below an oil cistern. Lab results were below the TAGM criteria. Sidewall samples (E14-SW-NE-16-20, E14-SW-SE-20-24, E14-SW-NW-16-20, and E14-SW-SW-20-24) were also collected at depths of about 15 to 20 ft below the cistern in this area using a GeoProbe.
- Sidewall and bottom samples (B29-NSW-021405, B29-ESW-021405, B29-WSW-021405 and B29-BOT-021405) were collected from the B-29 "hot-spot".
- Two sidewall and two bottom samples (CONED-SSW-022305, CONED-WSW-022305, CONED-BOT1-022305, and CONED-BOT2-022305) were collected in the proposed Con Ed Vault area (grids C4 and D4).
- Category 3 soils were taken to the Ferry Point Park site for re-use.
- Category 1 soils were taken to the FDP Intermodal Facility in New Jersey.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 March 2005

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: March 1, 2005 through March 31, 2005.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering & Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Gateway Demolition
- Footing/Foundation Contractors: Ruttura and Sons Inc.

Summary of Progress/Schedule/Issues:

- Residue from the bottom of tanks found in Building 28 was removed and taken to Bridgeport Recycling in Connecticut for disposal. A sample of the residue was collected from Tank#2 for fingerprint analysis at Meta Laboratories Inc. No odors or elevated PID readings were detected in the soil surrounding the tanks. This soil will be used to backfill the UST excavations. Each of the five tank carcasses was steam-cleaned before off-site disposal.
- Petroleum-contaminated soil was excavated around UST#2 in grid B5 as potential Category# 2 material designated as AOC-2K. Soil samples were collected from the stockpile for waste characterization. Waste characterization soil sample IDs include:
 - 1. SP-2K-031504(1)
 - 2. SP-2K-031504(2)
 - 3. SP-2K-031504(3)
 - 4. SP-2K-031504(4)
- Two sumps, encased in wooden boxes, were found in the northwest and southwest corners of the vault inside UST#1. Both sumps contained a mixture of soil and oil to a depth of 1.5 ft bgs.
- The concrete bottom of the UST#1 vault was removed. Strong petroleum odors were detected, but no PID readings were recorded. Oil was observed leaching out from

sidewalls. Excavation within the UST#1 vault ceased at a depth of 27 feet bgs. All soils from this area were stockpiled in the 2K stockpile. Four sidewall and one bottom sample was collected at the bottom of the excavation. Digging in the western UST#2 vault area proceeded until the northern edge of the concrete pad was exposed.

- Potential sewage-impacted soils were encountered in grids L,M-11 and M-13. This was
 excavated and stockpiled for future sampling, analysis, and disposal as potential
 Category 2 material (AOC 2J(2)). A broken sanitary line in grid location L-13 was found
 as the source of the sewage. Bottom and sidewall samples have been taken within the
 excavated area for closure.
- Category 1 soils were taken to the FDP Intermodal Facility in New Jersey.
- Category 2 soils from the 2I, 2K, and 2J2 stockpiles were taken to Clean Earth of Philadelphia.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 November 2005

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: November 1, 2005 through November 30, 2005.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation
- Remedial/Excavation Contractor: Earth Technologies, Inc.
- Demolition/Test Pit Contractor: Gateway Demolition
- Footing/Foundation Contractors: Ruttura and Sons Inc.

New Building Designations: As part of the project development plan, the following new building numbers have been designated: original Building 1 has been designated new Building 8; the north half of original Building 28 has been designated new Building 3; and the south half of original Building 28 has been designated new Building 7. The new building designations will be used from this point forward in reports.

- The stockpile behind Building 8 was disposed as Category 2 material at the Clean Earth facility in Philadelphia.
- SRI activities began on October 8, 2005 with the installation of soil vapor sampling points in the vicinity of Buildings 8 and 3 in the Parcel B area of Atlas Park. Sampling of these soil vapor points was completed on November 4, 2005.
- Eight sub-slab soil-vapor samples were collected in Building 8. One perimeter soil-vapor sample was collected in the northeast corner of the building. Soil vapor results for PCE ranged from 21.7 micrograms per cubic meter (ug/m³) to 1,380 ug/m³.
- Two outdoor soil vapor samples were collected in the corridor between Building 8 and Building 7. Although a third probe had been installed in the same corridor, it could not be sampled due to saturated soil conditions. The results of the two samples indicated minimal detections of TCE and PCE in the subsurface.
- Ten soil-vapor sampling points were installed in the Building 3 footprint comprising five sub-slab probes and five outdoor probes. PCE concentrations ranged from 16,500

- ug/m³ at B28-SV8 to 235 ug/m³ at B28-SV3. TCE concentrations ranged from 570 at B28-SV8 to non-detect at a number of locations.
- Five perimeter soil-vapor probes were installed around the perimeter of Parcel B. SV-PER4 contained the highest PCE concentration at 1720 ug/m³ and SV-PER1 resulted in the lowest PCE concentration of 4.9 ug/m³. SV-PER2, on the 80th Street sidewalk, had PCE concentrations of 331 ug/m³ and TCE concentration of 14.9 ug/m³.
- Five monitoring wells have been installed on the Parcel B site as part of the SRI (MW-61, MW-62, MW-6, MW-38, and MW-63). Three additional monitoring wells will be completed in conjunction with the additional remedial investigation activities. Proposed monitoring well MW-60 along with two floater wells will be installed inside Buildings 3 and 8, respectively near the soil borings exhibiting the highest VOC detections based on laboratory analyses.
- Four sub-slab soil-vapor probes were installed in the north half of Building 3 and sampled by November 14, 2005. Five sub-slab soil-vapor probes were installed in Building 7 and sampled by November 11, 2005. Soil vapor samples were submitted to Spectrum Analytical for analysis via EPA Method TO-15. Lab results indicated the presence of various VOCs in the sub-slab soil vapor of Building 7.
- All twenty-one of the proposed Geoprobe locations in Building 8 and its vicinity have been sampled. Soil samples were collected and sent to Spectrum Analytical for analysis of TCL VOCs.
- Seventeen Geoprobe soil borings were advanced to a minimum depth of 15 feet bgs within Building 7 to delineate lead concentrations in soils beneath the Building 7 footprint. Keeping consistent with the analyses across the site, TCL VOCs were analyzed in addition to total lead. Nineteen soil samples were collected and analyzed for total lead and VOCs.
- Building 8: Visual and PID screening of the Geoprobe soil samples indicated one sample location (B8-6) with an elevated PID reading of 25.4 ppm at a depth of 9-10 feet bgs. Two soil locations have been sampled adjacent to the Con Ed Building south of Building 8 (B8-6 and B8-12). Lab results did not indicate any TAGM exceedances for VOCs.
- Building 7: Visual and PID screening of Geoprobe soil boring, B7-5, confirmed the
 presence of a grey clay-like material (similar to AOC 2B material on Parcel A) at a depth
 of 9 9.5 feet bgs. PID readings on this material registered above 500 ppm. Upon
 discovery, Geoprobe borings were offset 10 feet on all on four sides of B7-5 for
 delineation purposes. No evidence of the grey clay-like material was noted.
- Building 3: Fifteen soil samples were collected from Geoprobe borings and submitted to Spectrum Analytical for TCL VOC analyses.
- A floor drain grate was removed from the concrete slab of Building 3. A Geoprobe boring was advanced to 7.5 ft bgs within the drain before hitting refusal. High PID readings were detected and soil samples were collected for TCL VOC analysis.

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 October 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: October 1, 2006 through October 20, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation / The Seaboard Group
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.
- Bldg 3 General Contractor- Corcon
- Plumbing Contractor IMP

Summary of Progress/Schedule/Issues:

Trenching operations continue around Building 3 for Sub-Slab Depressurization System (SSDS) and utilities. Endcaps with sample ports were attached to AS/SVE system monitoring wells and SVE system wells at and south of Building 3. Waste characterization samples collected for laboratory analysis. A roll-off containing soil from an excavation at Building 7 was shipped offsite for disposal.

- Building 3:
 - ➤ Endcaps with sample ports were attached to AS/SVE system monitoring wells and SVE system wells south of Building 3. Sample ports will continue to be attached to AS/SVE system wells at Building 3. Remaining wells to be completed with sample ports include VEW-3 and AS-1 through AS-4.
 - Northern blower unit to be connected to SSDS riser pipe at roof. Electricians will connect electricity to both northern and southern blowers.
 - > Monitoring well MW-65 at southwest portion of Building 3 to be located and

raised to grade.

- Waste characterization and disposal:
 - ➤ A 5-point composite soil sample collected from the stockpile taken from the excavation south of Building 7. The sample (WC-Bldg7SP2-101306) was sent to Spectrum Analytical and analyzed for selected metals, VOCs, full TCLP, and other parameters.
 - ➤ One roll-off container of soil from Building 7 was transported offsite to the Clean Earth of Philadelphia facility in Pennsylvania. The roll-off container was transported under the appropriate facility approval letter and by a truck with the appropriate Part 364 Waste Transporter Permit.

• Miscellaneous

- The concrete slab at the north side of Building 7 was demolished in preparation for installation of future electrical lines. Previous trenches backfilled.
- ➤ Soil from the excavation around Building 7 was transported to roll-off bins at the storage yard, off the access road from 80th Street (near 80th Street overpass).

PARCEL B SITE PROGRESS REPORT THE SHOPS AT ATLAS PARK GLENDALE, QUEENS, NEW YORK BCP SITE NO. C241045 September 2006

This report summarizes the progress of the Parcel B Site Remediation being conducted at the Atlas Park site during the reporting period noted.

Reporting Period: September 1, 2006 through September 30, 2006.

On-Site Contractors/Consultants:

- Remedial Engineer: Langan Engineering and Environmental Services, P.C.
- Construction Manager: Plaza Construction Corporation / The Seaboard Group
- Remedial/Excavation Contractors: Earth Technologies, Inc.

Laurel Environmental Associates

Bed Roc

- Demolition/Test Pit Contractor: Manafort Brothers
- Footing/Foundation Contractors: Ruttura and Sons Inc.
- Bldg 3 General Contractor- Corcon
- Plumbing Contractor IMP

Summary of Progress/Schedule/Issues:

Trenching operations continue around Building 3 for Sub-Slab Depressurization System (SSDS) and utilities. Soil Vapor Extraction (SVE) and Air Sparge (AS) injection and extraction wells were installed and sampled. Observation wells were also installed. Waste characterization and vapor samples collected from various areas of the site for lab analysis. Drums shipped offsite for disposal.

- Building 3:
 - A trench was excavated east of Building 3 for a stormdrain installation. Excavation was also done around a sewer pipe in this area to locate suspected blockage in pipe. The blockage turned out to be cement / bentonite grout and the blocked sections of the pipe were replaced. The sanitary sewer line was then flushed overnight to confirm pipe integrity. The trench was backfilled and the remaining soil from the trench was stockpiled for on-site re-use.
 - An AS/SVE system riser pipe was installed on the 1st Floor ceiling of Building 3.
 - ➤ A drainpipe trench on the west side of Building 3 was backfilled.

- ➤ Earth Technologies continued trenching operations in Building 3 as SSDS system was constructed. Trenching extended to AS/SVE well locations on 80th Drive West to connect wells AS-2, AS-4, and VEW-3 to the AS/SVE piping leading into Building 3. Trenching around Building 3 was completed for the wells VEW-2 and AS-3.
- Concrete vaults were set in ground for the AS/SVE system.
- ➤ Trenches excavated near the sidewalk areas on the east/northeast side of Building 3 exposing foundation wall of Building 3 so that so that waterproofing could be applied. After waterproofing was applied, trench was backfilled and compacted.
- A portion of the curb on the east/northeast side of Building 3 was removed for grading activities in this area.
- ➤ AS/SVE wells VEW-3 and AS-4 installed.
- Onsite air sparge well AS-2 was re-installed
- Waste characterization and disposal:
 - ➤ Currently there are 27 drums on site: 6 liquid and 21 soil cuttings. Onsite drums were picked up on September 08, 2006 for offsite disposal.
- Monitoring well installation:
 - > On-site wells AS-4, AMW-1, and AS-1 were developed.
 - An obstruction was observed in on-site well AS-2. A video survey was conducted of the interior of the well. The well appears to have been sheared at about 49 feet bgs.
 - > Offsite soil vapor probe OSV-4 was installed on 77th Avenue.
 - An offsite observation well, OSW-5, was developed.
 - ➤ A sample was collected from offsite well OMW-5, located on 77th Road. Samples OMW-5-F-092606 (filtered) and OMW-5-092606 (unfiltered) were sent to Spectrum Analytical for analysis of TCL VOCs.
 - > Offsite soil vapor probes OSV-5 through OSV-7 installed at the LIRR ROW.
 - ➤ Soil vapor samples were collected at LIRR ROW and 77th Avenue (offsite). Soil vapor samples (OSV-4-092806 through OSV-7-092806) and ambient air samples (OSV-4A-092806 through OSV-7A-092806) were collected at soil vapor probes OSV-4 through OSV-7. Soil vapor samples were sent to Spectrum Analytical Laboratory and will be held until NYSDOH requests an analysis.

Miscellaneous

The concrete slab at the south side of Building 7 was demolished in preparation for excavation activities for a future stairway. A 6-inch void was discovered underneath the slab. Another concrete slab/floor was encountered at approximately 4½ feet below grade and several footings were encountered during excavation activities.

)	>	The concret for excavati	e slab at the on activities	north side of for plumbing.	Building 7	7 was demo	lished in p	reparation