

**TOWN OF OYSTER BAY**  
**SOIL REMEDIATION AT BETHPAGE COMMUNITY PARK**  
**CONTRACT NO. DP06-931**  
**- DRAFT - MINUTES OF MEETING #7**

**MEETING DATE:** January 24, 2007 at 2:00 P.M.

**LOCATION:** Site Trailer  
 Bethpage Community Park  
 Bethpage, NY

**SUBJECT:** Project Construction Progress Meeting No. 7

<b><u>ATTENDEES</u></b>	<b><u>REPRESENTING</u></b>	<b><u>ORGANIZATION</u></b>
Matt Russo	Owner	Town of Oyster Bay
Steve Scharf	NYSDEC	NYSDEC
Kim Parahus	Bethpage Schools	Bethpage School District
Paul Lageraaen	Engineer	H2M
Phil Schade	Engineer	H2M
Tom Carrihill	Engineer	H2M
Lee Kaplan	Engineer	H2M
Anthony Schneider	Contractor	BlueWater Environmental (BWE)
Tom Spatafora	Contractor	BWE
Michael Giardina	Contractor	BWE
David Stern	Northrop Grumman	Arcadis

Minutes Prepared By: P. Lageraaen

**SUMMARY OF CONTRACT COMPLETION PERIOD**

Contract Start Date	November 15, 2006
Total Contract Days	240
Contract Completion Date	July 12, 2007
Total Contract Days Elapsed	70
Contract Days Remaining	170

**1. Review of Meeting #3 Minutes**

Minutes from meeting #6 were accepted as revised with comments from the NYSDEC. The NYSDEC comments included;

- a) Coordination Issues. Subsequent to the 6<sup>th</sup> progress meeting, the NYSDEC reviewed the TOB request for Northrop Grumman's Representative to be excused from the meeting and determined that Northrop Grumman, and/or their representatives(s), shall, at their discretion, attend all progress meetings as they are responsible for the overall Park RI/FS.
- b) Incorrect numbering sequence on the Week 6 minutes summary.

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- c) Item 7 – Other Items. Add “at this time” after “in lieu of testing.” The last paragraph of Item 7 now reads... “Per S. Scharf, NGC has presented data to the NYSDEC regarding soil vapor impacts to the south of the Community Park. The NYSDEC has given NGC until 1/20/07 to respond to a request for indoor air testing of buildings adjacent to the Park, or, in lieu of testing at this time, implementation of an IRM for soil vapor mitigation.”

## 2. Work Completed Since Previous Meeting

As of 1/23/2007, the excavation summary is as follows:

<b>Item</b>	<b>No. of Trucks</b>	<b>Load Weight (tons)</b>
Totals to Date	3,176	96,705
RCRA Non-hazardous	2,678	80,593
Non-TSCA Regulated (PCB >5, <50)	498	16,112

H2M reported on the identification of significant debris areas. Test pits were conducted over the past week to delineate the extent of debris. BWE is currently researching alternative disposal options. Debris may be able to be disposed under the existing Contract waste streams but some sorting may be required. Alternatives are being investigated that may be more economically advantageous.

The DEC reported that some debris was expected during the excavation but that the extent of debris was surprising. Prior to the project meeting, the DEC toured the site and viewed a covered debris stockpile that was removed from the southeast corner of the parking lot. S. Scharf identified wood blocks (approx. 4-inch cubes) within the debris and commented that the blocks appeared to be consistent with those used on the floor at Grumman Plant 3.

The DEC inquired about the depth of debris. BWE and H2M reported that preliminary information based on the test pits indicates the debris appears to be between 4 and 11 feet deep. Based on the current information, it does not appear that the debris continues much deeper than the planned excavation depths specified in the Remedial Action Plan.

Contingency planning for debris, liquids and excavation of unplanned materials was discussed. As agreed prior to the meeting by H2M and DEC, H2M is preparing a revision to the Project Management Plan to specifically address these issues. The project includes a DEC accepted Site Operations Plan. A Construction Water Management Plan is included within the Site Operation Plan. As required by the project contract, BWE is to conduct all site work in accordance OSHA and relevant regulatory requirements.

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### **3. Work Planned for the Next Two Weeks**

BWE reported:

- Continue excavation of RCRA non-hazardous soil.
- Work on debris disposal planning.
- May initiate excavation of TSCA regulated and RCRA Hazardous soil.
- Continue backfilling in areas where excavation is complete.

### **4. Schedule**

BWE reported that site activities/excavation is proceeding slightly ahead of schedule but handling the aforementioned debris will likely slow progress.

### **5. Community Air Monitoring Program (CAMP)**

H2M reported that in the past two weeks, there have been no exceedences of the CAMP response levels for particulate matter (dust/PM-10) or VOCs.

DEC requested putting an air monitor closer to the debris excavation areas. H2M agreed to maintain the existing air monitoring station network and using an additional PID in the debris excavation areas, rather than modifying the CAMP program and moving one of the CAMP monitoring stations.

### **6. Backfill**

Prior to the start of the Project Meeting, H2M provided the DEC with a sampling report and a request to use the Jericho and Pinelawn backfill soil piles.

#### Jericho (Hamlet Estates)

BWE reported that this soil pile may no longer be available. However, if the DEC/DOH accepts use of this material quickly, it may be obtainable. BWE reported on the general difficulty obtaining clean fill on Long Island. Often, a clean fill source no longer becomes available following the time required for sampling, evaluation and approval.

#### Edgewood (aka Heartland or Pilgrim)

The NYSDEC has approved use of this soil stockpile. However, BWE reported that due to construction activities at the Edgewood site, the planned soil stockpile is currently not physically accessible.

#### Pinelawn

BWE inquired as to whether the DEC can review the sampling report for Pinelawn on an accelerated schedule. S. Scharf committed to reviewing the data ASAP but stated that the Consent Agreement stipulates a 60-day review period for submittals.

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**7. Coordination Issues**

No current coordination issues between Park IRM excavation work and NGC. David Stern reported that Arcadis is currently working along the access road to the south of the Park. Arcadis reported that, at some future date, more investigative work is planned in the monument area for deeper soils.

The DEC inquired whether Arcadis had any sampling data for the tennis court or pool areas. Arcadis was not aware of any past sampling in the tennis courts. Arcadis requested direction from the DEC if the DEC wanted sampling performed in the pool area. H2M requested a decision on the pool area for coordination purposes as well as to document the plan for this area. Arcadis reported that historical aerials do not show any likely potential issues in the pool area. Per the DEC, Arcadis and the DEC will discuss these areas further as part of overall Park RI/FS.

BWE and H2M reported on an NGC well within the IRM area. Arcadis stated that this was a piezometer well to monitor perched water to the east of the recharge basin. The well is currently located within a sloped area to a planned 20-foot excavation. At the meeting, H2M requested that this well be abandoned and properly closed (i.e., grouted) to minimize the potential for damage and permit free excavation. The DEC stated that they will follow up with Arcadis on the status of this well.

**8. Other Items**

Kim Parahus, on behalf of Bethpage School District, reported no significant issues or comments. However, some residents about complained having to slow down on Stewart Avenue near the construction entrance to the Park. Ms. Parahus has contacted the Police to increase traffic control along Stewart Ave to keep the traffic flow within the school zone speed limit.

The DEC reported about an anonymous complaint regarding dust on cars at the Bethpage High School potentially caused by Park activities. The complaint was forwarded to the Town.

**9. Next Meeting**

The next progress meeting will be in two weeks; Wednesday, February 7, 2007 at 2:00 PM at the site.

**DISTRIBUTION**

All Attendees  
Steve Scharf, NYSDEC  
Theodore Firetog, Esq.  
Leonard Genova, Deputy Supervisor, Town of Oyster Bay  
James Byrne, Commissioner, Department of Public Works, Town of Oyster Bay  
Richard Betz, Commissioner, Department of Parks, Town of Oyster Bay  
Andrew Rothstein, Dir. of Operations, Town of Oyster Bay

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Phyllis Barry, Public Information Officer, Town of Oyster Bay

Richard Humann, H2M