DEPARTMENT OF THE NAVY



NAVAL FACILITIES ENGINEERING COMMAND, MID-ATLANTIC 9742 MARYLAND AVENUE NORFOLK, VIRGINIA 23511-3095

> IN REPLY REFER TO: 5090 OPNEEV/lbf 15 October 2008

MEMORANDUM

FOR THE MEMBERS OF THE RESTORATION ADVISORY BOARD (RAB) FOR THE INSTALLATION RESTORATION PROGRAM AT NAVAL WEAPONS INDUSTRIAL RESERVE PLANT (NWIRP) BETHPAGE, NEW YORK

The Navy would like to announce that a <u>Restoration Advisory Board (RAB)</u> meeting has been scheduled for Wednesday, November 5, 2008. This meeting is open to the general public and will begin at 7:00 PM. The location of the meeting is **Bethpage Community Center**, N. Grumman Road, Bethpage, NY

Items that will be discussed during this meeting will include:

- Site 1 Soil Vapor Informational Session
- Site 1 Soil Vapor Investigation
- GM-75 Work Plan
- GM-38 Construction Status

Attached for your review are the minutes from the RAB meeting held on July 30, 2007. The Navy requests that you review the meeting minutes and provide comments that you have to either myself or to the RAB Community Co-Chair, Mr. Jim McBride. These minutes will be discussed and approved at the November 5th meeting. If you need additional information, I am available by telephone, 757-444-0781, or email, lora.fly@navy.mil

Sincerely,

Lora Fly

Remedial Project Manager

By direction of the Commanding Officer

RESTORATION ADVISORY BOARD MEETING NAVAL WEAPONS INDUSTRIAL RESERVE PLANT (NWIRP), BETHPAGE BETHPAGE COMMUNITY CENTER, BETHPAGE, NEW YORK WEDNESDAY, JULY 30, 2008

The twenty-first meeting of the Restoration Advisory Board (RAB) was held at the Bethpage Community Center. Meeting attendees included representatives from the Navy (Lora Fly and Nina Johnson), New York State Department of Environmental Conservation (NYSDEC) (Steven Scharf and John Swartwout), New York State Department of Health (NYSDOH) (Jacquelyn Nealon), Nassua County Department of Health (Joseph DeFranco), Bethpage Water District (Anthony Sabino, Bill Ellinger, Andrew Musgrave, and Sal Greco), RAB community members (Charles Bevilacqua, Edward Mangano, Rosemary Styne, and Roy Tringali), Tetra Tech Inc. (David Brayack, Debbie Cohen, Robert Sok, Joseph Gray, and Edward Urbanek), ECOR Solutions, Inc. (Al Taormina), and ARCADIS (David Stern). Four Bethpage residents also attended the meeting. The meeting sign-in sheet is provided as Attachment 1.

WELCOME AND AGENDA REVIEW

The Navy representative, Ms. Lora Fly, welcomed everyone to the RAB meeting and introduced the meeting agenda. Based on community concerns regarding the GM-38 construction, Ms. Fly indicated that the order of the technical progress presentations was changed to GM-38 construction status, offsite groundwater investigation, and then Site 1 soil vapor study.

The agenda for the meeting is included as Attachment 2. The presentations for the meeting are included as Attachment 3.

COMMUNITY UPDATE AND REVIEW AND APPROVAL OF MEETING MINUTES

Ms. Fly asked whether the RAB members received the April 2008 minutes, which were distributed in June 2008, and asked whether there were questions or comments on the minutes. There were no questions or comments. Ms. Fly then asked whether the RAB members could approve the April 2008 meeting minutes. The RAB motioned to approve these meeting minutes, the motion was seconded, and the April 2008 meeting minutes were approved.

One editorial correction was identified for the April 2008 RAB minutes to change the reference from Town of Bethpage to either Hamlet of Bethpage or Town of Oyster Bay. It was agreed that Town of Oyster Bay would be used in the minutes.

GM-38 CONSTRUCTION STATUS

Mr. Joseph Gray (Tetra Tech) presented the status of construction of the GM-38 Area Groundwater Remediation Project since the April 2008 RAB presentation. The presentation is included in Attachment 3.

The presentation included a summary of the treatment system design and well installations and an update on construction activities and schedule. The purpose of the treatment system is to remove volatile organic compounds (VOCs) from groundwater. The primary treatment process will be air stripping of pumped groundwater. Secondary treatment for the pumped groundwater will be carbon polishing before discharging the treated water into injection wells. The Navy is waiting for response from Nassau County regarding the Navy's request to discharge treated water to a recharge basin instead of using injection wells. For discharge to either injection wells or recharge basin, the treated water needs to meet NYSDEC treatment standards before discharge. Vapor from the air stripping process will be treated with carbon prior to venting to the atmosphere. Mobilization for system construction began in June 2008, and will continue through winter 2008-2009. Plant start-up is scheduled for spring 2009, and operations are expected to continue for 10 years. After construction is complete, the Navy will solicit a qualified contractor to operate the system. The system operation will be conducted in accordance with an operation and maintenance plan that a Navy contractor will prepare.

Questions and discussion related to the GM-38 project included the following:

• Community members had various concerns related to construction and operation of the system. Concerns included noise from external alarms, use of back-up generators in case of a power outage, and height and visibility of the treatment system. The Navy explained that there are no external audible alarms for the system; only an internal alarm system that triggers telephone contact to the system operator. In case of a power outage, the system shuts down and the system operator is contacted to restart the system. The Navy indicated that they would like to work with the community to provide information and address any community questions or concerns. The Navy will set up a

hot line so that the community can call if they have any concerns or questions. The community members at the meeting were offered to visit the construction trailer and technical staff (project manager or project engineer from Tetra Tech) would review the plans and show them the system.

- Several questions were raised about where and how treated groundwater from the system would be discharged and whether additional trees would need to be removed to install the piping for the discharge system. It was explained that the original design for the discharge system was to discharge the treated water into four injection wells with the possibility of using a Nassau County recharge basin west of the treatment system. One injection well was installed previously. If it is not feasible to use the recharge basin, the Navy will install three more wells in the Department of Transportation Area. It was explained that the injection wells are permitted through NYSDEC and discharge water must be treated to meet NYSDEC standards before injection.
- In addition, there will be a water supply line from the north running along an existing access road to the new treatment building. This line will be used to provide potable water to the facility. Treated groundwater will not be sent to the water district.

OFFSITE GROUNDWATER INVESTIGATION

Mr. David Brayack (Tetra Tech) discussed the progress on the offsite groundwater investigation (Attachment 3). Mr. Brayack explained that the onsite groundwater containment system, which has been in operation for 10 years, prevents contamination from leaving the property boundary. However, before the containment system began operation, some of the contamination migrated beyond the property boundary. The offsite groundwater contamination plume is generally widespread and contains low-level VOC contamination. There are a few defined areas with greater levels of contamination (hot spot areas). The GM-38 area is one hot spot area where the extent of contamination was defined. Contamination in this area is deep. Construction of groundwater remediation system is underway. Contamination in the other area, GM-75, has not been adequately defined. An investigation in the GM-75 area will be conducted to delineate an area with a higher concentration of trichloroethane (TCE) contamination in the groundwater. The Navy plans to use deep vertical profile borings to screen locations to determine the depth and concentration of contamination in groundwater and be potentially used to help locate

permanent monitoring wells. The Navy will submit a draft work plan for regulatory review in August 2008 and is planning to begin the investigation in October 2008. The Navy is working on property access arrangements for installation of the profile borings and the order that access arrangements are completed will likely determine the order for conducting the borings.

Questions and discussion related to the GM-75 investigation included the following:

• There was concern that public drinking water wells may be impacted by or from migration of groundwater contamination in the GM-75 area. It was explained that the Bethpage Water District tests water from their wells on a regular basis to make sure that the water provided to the public for drinking is safe. Ms. Fly explained that the Navy is following the appropriate process to ensure that human health and the environment are protected. The process includes investigation to delineate contamination extent and characterize migration pathways so that the appropriate remedy can be identified, selected, designed, and implemented.

SITE 1 SOIL VAPOR STUDY

Mr. Robert Sok (Tetra Tech) provided a presentation on the status of the Site 1 soil gas and soil vapor study. Treatment of VOC contamination in soil and groundwater at Site 1 was conducted from 1998 to 2002. However, based on recent NYSDOH vapor intrusion guidelines, the Navy evaluated potential off site migration of VOCs in soil gas and the potential for soil vapor intrusion that could adversely impact indoor air quality in off residential housing.

The first step, conducted in January 2008, showed there was a potential for off site migration of contaminated soil gas. The results, provided at the April 2008 RAB meeting, showed elevated VOC concentrations in soil gas at the site boundary (Navy property fence line). Based on these results, the Navy decided to investigate off site soil gas. The extent of contaminated offsite soil gas is uncertain. The Navy is currently working on obtaining access agreements to install the necessary borings. The borings are in Town of Oyster Bay right-of-ways. A draft work plan for the investigation will be submitted in August and the field work will be conducted in the fall, pending completing access agreements from the Town of Oyster Bay.

Questions and discussion related to the investigation included the following:

- Concerns were raised that the residents who live in the investigation area should be notified and properly informed of the investigation and of the potential for impact to indoor air quality within their homes. An informational session in early September was requested to provide the necessary information to the potentially affected residents. It was noted that the off site area that would be investigation in the next phase of the soil gas investigation is on the east side of 11th Street.
- Mr. Steve Scharf explained that a soil gas and vapor intrusion investigation was recently conducted by NYSDEC for another nearby site. Elevated soil gas concentrations were found at the site boundary and NYSDEC followed up with an investigation for vapor intrusion into nearby residences. Mr. Scharf further explained that as part of NYSDEC's investigation, a public meeting was held in June 2007 to explain the investigation activities and to identify residents who wanted to have their home sampled. About 10 residents attended the meeting and of about 40 residences that were identified for testing, 8 agreed to have their homes sampled. Sampling in homes was conducted soon after finding elevated soil gas at the site boundary because the homes were closer to the site and there was a greater likelihood that gas had migrated to the homes. The sampling at the residences did not show any adverse impact to air quality.
- Concerns were raised with the schedule for conducting the soil gas investigation on the east side of 11th Street and the timing for possible residential sampling. It was noted that the optimum time for sampling indoor air quality for homes is during the heating season. If the Navy waits until after the soil gas investigation is completed to conduct any indoor sampling, then the indoor sampling may not be conducted during the next heating season (winter 2008-2009). The Community RAB members asked the Navy to consider sampling a few residences that are closest to Site 1 during the upcoming soil gas investigation if preliminary results of the soil gas investigation on the east site of 11th Street show a potential concern. The Navy indicated that they will pursue this approach; however, Ms. Fly explained that obtaining access agreements for the Navy to sample within residences is much more complicated than for NYSDEC or NYSDOH, because of liability issues that affect the Navy and their contractors.

- In answer to a question of whether a home owner can test indoor air quality on their own, the Navy explained that the testing for indoor air quality is not difficult. However, the investigation for determining the sources of impacts to indoor air quality is not a simple process and requires determining outside and inside sources of contamination. Multiple types of samples are needed to determine the source of the contamination. Also information on household items that could be indoor sources of volatile organic contamination (e.g., carpets, household cleaners) need to be identified.
- Ms. Jacquelyn Nealon (NYSDOH) explained that in addition to indoor air quality sampling, samples under basement floor slab and outside the house are collected to determine whether findings are from an external source or from items that the home owner has within their home. Ms. Nealon said NYSDOH is the appropriate office for the community to contact with their concerns.

Further discussion among the Navy, NYSDEC, and NYSDOH will be conducted after review of the draft work plan to determine the appropriate path forward for the investigation. Ms. Fly, Ms. Nealon, and Mr. Scharf will need to discuss the process for sampling in homes.

CLOSING REMARKS

Ms. Fly thanked everyone for coming to the meeting and asked whether there were any general questions. The RAB community members reiterated their request to provide information to the public on the soil vapor investigation. With no other questions and no RAB member having closing remarks, the meeting was adjourned at approximately 9:15 pm.

ATTACHMENT 1

JULY 30, 2008 RAB MEETING SIGN-IN SHEET

21st RAB Meeting for NWIRP Bethpage July 30, 2008 Sign-In List

Name	Address (if interested in bei	ng on mailing list)	Organization	How Did You Hear of Meeting?
BILLE	Hinger	BeMA	a Water	PRT
DANO SK	2 U		PULLS	NGC
Joseph Gr	<u>~1</u>		T+EC	
JASON BULL	is H		ltec	· ·
Robert ?	Sok	7	ZNUS	
Steven	Scharf		NYSDE C	<u></u>
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Debbie (dhen		TENUS	
Roy	TRINGALI		Roy	RAB
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21st RAB Meeting for NWIRP Bethpage July 30, 2008 Sign-In List

Name	Address (if interested in being on mailing	; list) Organization	How Did You Hear of Meeting?
John Swartn	out	NYSDEC	
Jaquelyn Ne	alan	NYSDOH	
CHARLES	BEVILACOVA	RAF	3
AL TA		Ecop	
Nina -	lohnson	NAVFAC N	1:dlant
ANTONY	Sabino	Behjage k	Wer District
EDWA	RS MANGANO	N.C. le	GISTOR
Joseph	PeFranco.	Nassan Co	Dept of Heal
Michael	BIRT	resident	
John H	too Cahan	Resident	2
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21st RAB Meeting for NWIRP Bethpage July 30, 2008 Sign-In List

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ATTACHMENT 2 JULY 30, 2008 RAB MEETING AGENDA

Agenda

Restoration Advisory Board Naval Weapons Industrial Reserve Plant Bethpage

July 30, 2008 Bethpage Community Center, Bethpage, NY 7:00 p.m.

Welcome and Agenda Review

Lora Fly, NAVFAC Mid-Atlantic

Meeting Minutes

All Members

Technical Progress

Site 1 Soil Vapor Study

Rob Sok, Tetra Tech

Offsite Groundwater Investigation

David Brayack

GM-38 Construction Status

Stavros Patselas, Tetra Tech

Closing Remarks

Lora Fly

Presenters will be available after the program for questions.

ATTACHMENT 3 NAVY AND TETRA TECH PRESENTATIONS



Restoration Advisory Board (RAB) Meeting

Naval Weapons Industrial Reserve Plant (NWIRP) Bethpage July 30, 2008

AGENDA



Agenda

Restoration Advisory Board Naval Weapons Industrial Reserve Plant Bethpage

July 30, 2008 Bethpage Community Center, Bethpage, NY 7:00 p.m.

> Welcome and Agenda Review Lora Fly, NAVFAC Mid-Atlantic

> > Meeting Minutes All Members

Technical Progress

Site 1 Soil Vapor Study Rob Sok, Tetra Tech

Offsite Groundwater Investigation David Brayack

GM-38 Construction Status Stavros Patselas, Tetra Tech

> Closing Remarks Lora Fly

Presenters will be available after the program for questions.

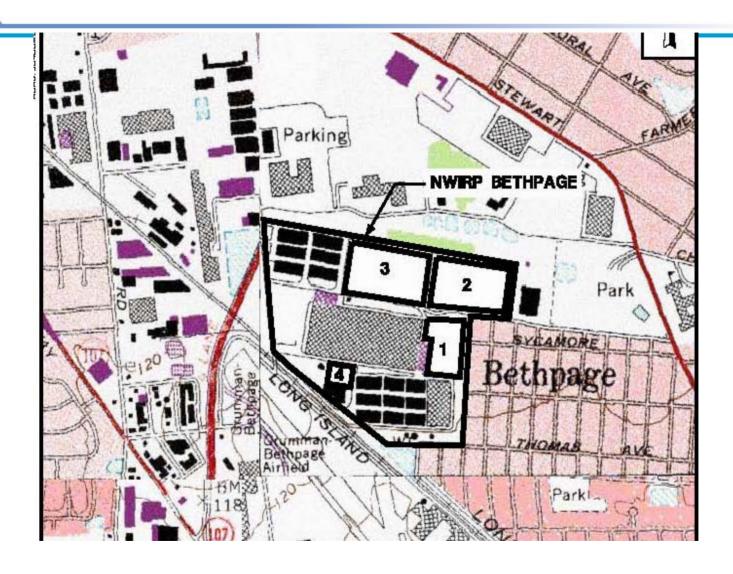
WELCOME



April 2008 RAB Meeting Minutes Approval

SITE MAP





GM-75 PROGRAM PURPOSE



- Purpose: The GM-75 Program is being conducted to delineate an area of groundwater contamination that has TCE at a concentration greater than 1000 ug/l and is beyond the capture zone of the On-Site Groundwater Containment System.
- Vertical profile borings are used to quickly screen areas for the presence, depth, and concentration of contamination.

GM-75 VERTICAL PROFILE BORING PROGRAM



- A vertical profile boring is a 12-inch diameter hole drilled into the ground. At select depths, the drilling is stopped and a sampling device is lowered to the depth, and a sample of the water encountered is collected.
- The borings will extend to the Raritan Clay Layer at a depth up to 840 feet below ground surface.
- At 840 feet, the sampler is exposed to a pressure of 340 pounds per square inch (PSI).
- 36 groundwater samples will be collected per boring and analyzed for VOCs.

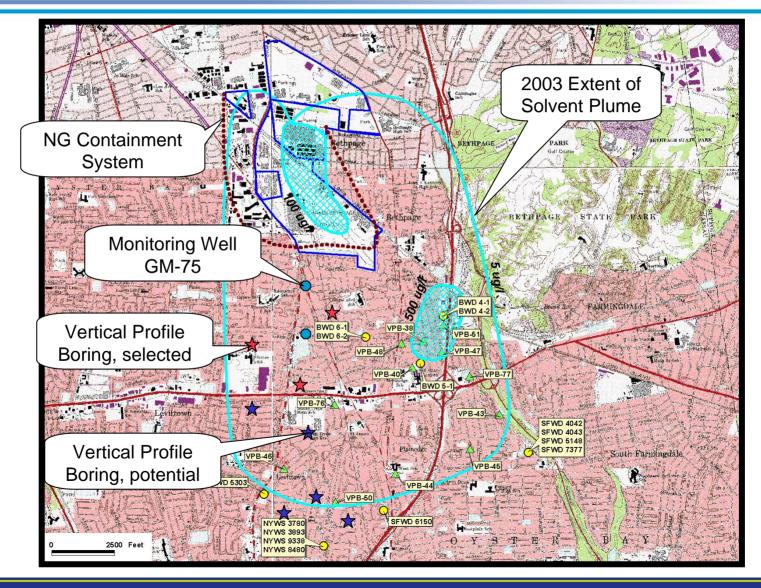
GM-75 VERTICAL PROFILE BORING PROGRAM (CONTINUED)



- Each boring requires 4 to 6 weeks to complete and costs \$150,000 to \$200,000.
- Based on results, permanent monitoring wells may be installed.
- Three locations have been selected, five other locations are being considered.
- Work is scheduled to start early fall (October).

GM-75 PROGRAM







Restoration Advisory Board (RAB Meeting)

Naval Weapons Industrial Reserve Plant (NWIRP) Calverton, New York July 31, 2008

AGENDA



Agenda

Restoration Advisory Board Naval Wenpons Industrial Reserve Plant Calverton

July 31, 2008 Calverton Community Center, Calverton NY 7:00 p.m.

Welcome and Agenda Review Lom Fly, NAVFAC Mid-Adantic

Distribution of Minutes

Community Undate Bill Gunher, RAB Co-chair

Technical Progress

General Program Lora Fly Site 2 Groundwater Investigation David Brayack, Tetra Tech Sites 6.4 and 10B and Southern Area Croundwater Investigation and Offsite

Groundwater Feasibility Study Dave Brayack Frank Anastasi

Site 7 Remedial Activities
ECOR

Closing Remarks
Lora Fly

Presentors will be available after the program for questions.

WELCOME AND MEETING MINUTES



Meeting Minutes Approval - April 2008

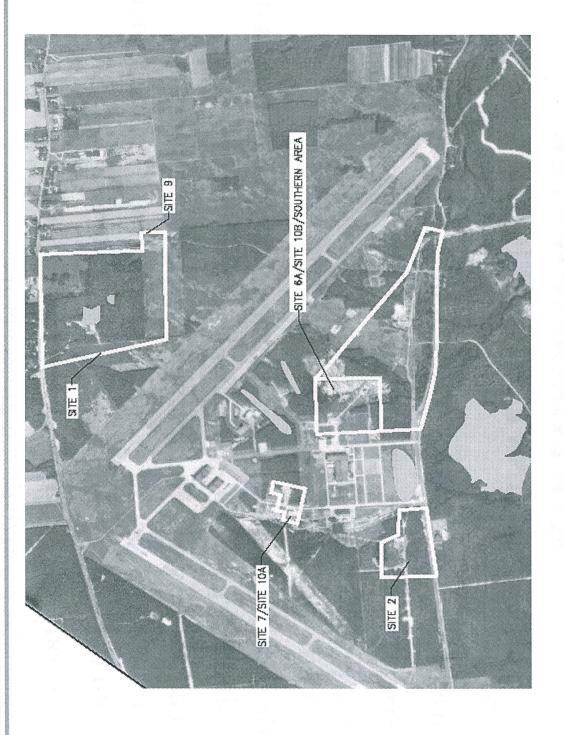
PROGRAM OVERVIEW



- •PRSC Quarterly Sampling May 08, August 08, quarterly through 2010
- •Sites 6A/10B and Southern Area Groundwater Sampling, including Peconic River – July/August 2008, Semiannual through 2010 (March and September)
- Sites 6A/10B Remedial Design Complete
- •Sites 6A/10B Remedial Action 2009 to 2011
- Southern Area Offsite Feasibility Study (Ongoing)
- •Site 2 Removal Action 2009
- •Site 2 Groundwater Monitoring Semi-annual through 2010 (March and September).
- •Site 2 Feasibility Study 2010/2011

FACILITY LAYOUT





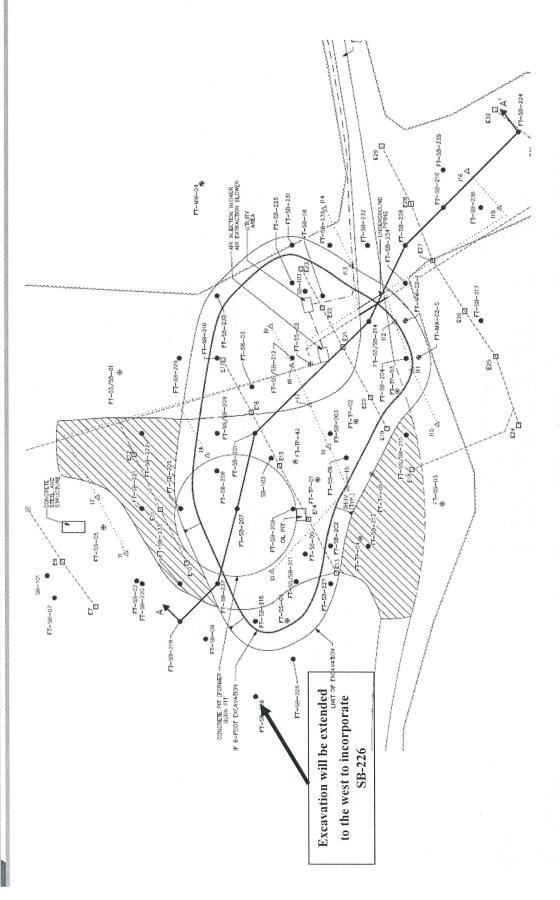
SITE 2 GROUNDWATER INVESTIGATION



- Fire Training Activities 1950s to mid-1990s.
- Free product recovery from late 1980s to mid-1990s.
- Free product and limited solvents present in soil and groundwater at site.
- · Air sparging/soil vapor extraction was used to treat solvents (volatile organic compounds) in soils 1995 to 2001.
- continuing source of groundwater contamination above the ·Good success on groundwater, but did not address a groundwater.
- ·Removal action planned. Design is complete.
- Work was awarded to a contractor.

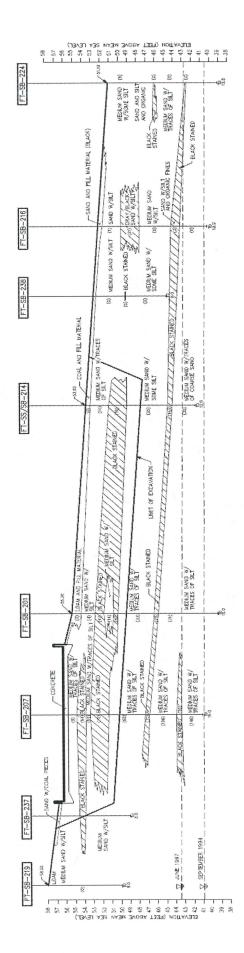
SITE 2 REMOVAL ACTION-EXCAVATION PLAN





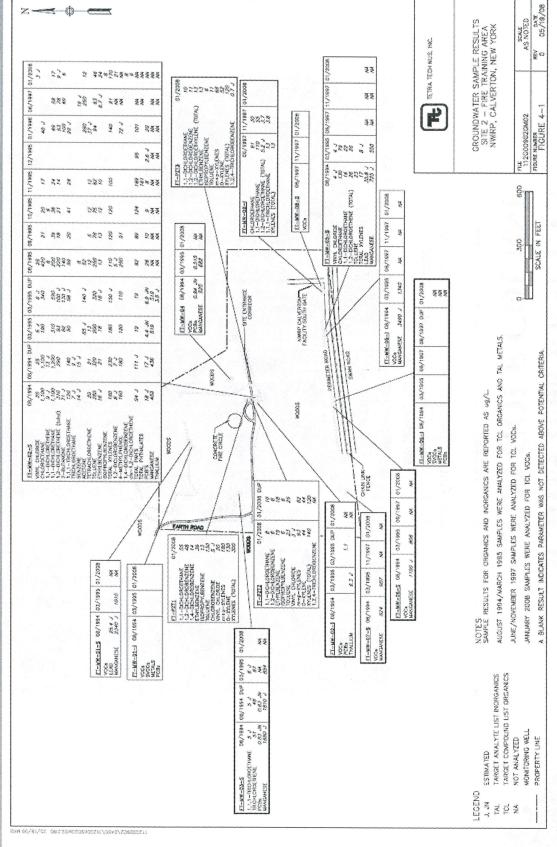
SITE 2 REMOVAL ACTION -EXCAVATION PLAN





SITE 2 JANUARY 2008 GROUNDWATER RESULTS





SCDHS 2008 RESULTS FROM GOLF COURSE



Suffolk County Department of Health Services Profile Wells at Swan Lake Golf Course Installed January 2008



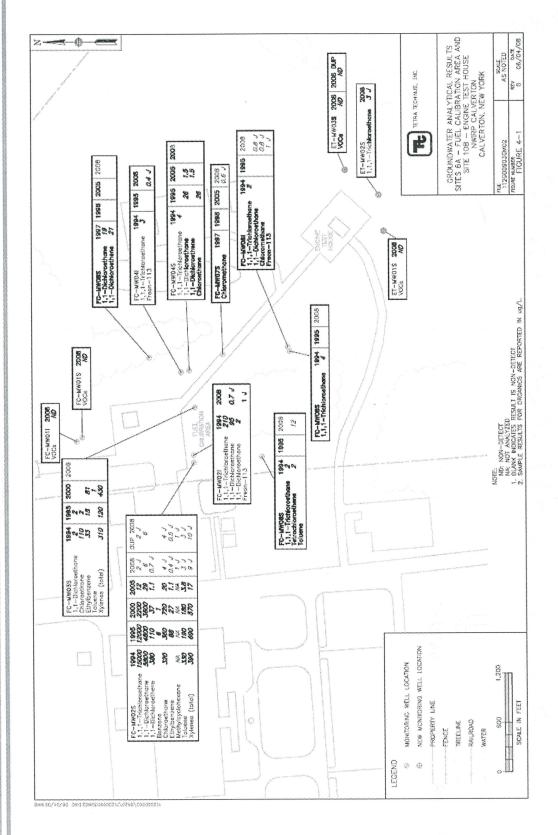
SITE 2 QUESTIONS/DISCUSSION



·Questions/Discussion

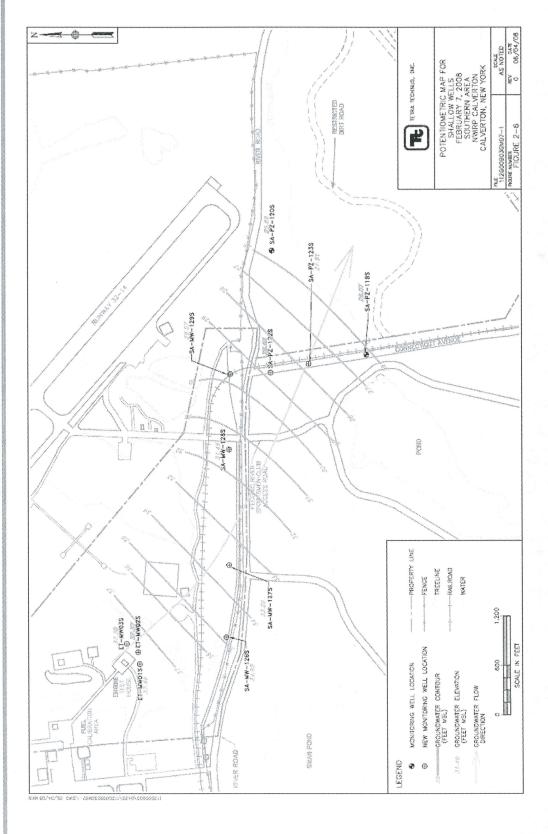
SITE 6A/10B JANUARY 2008 GROUNDWATER RESULTS





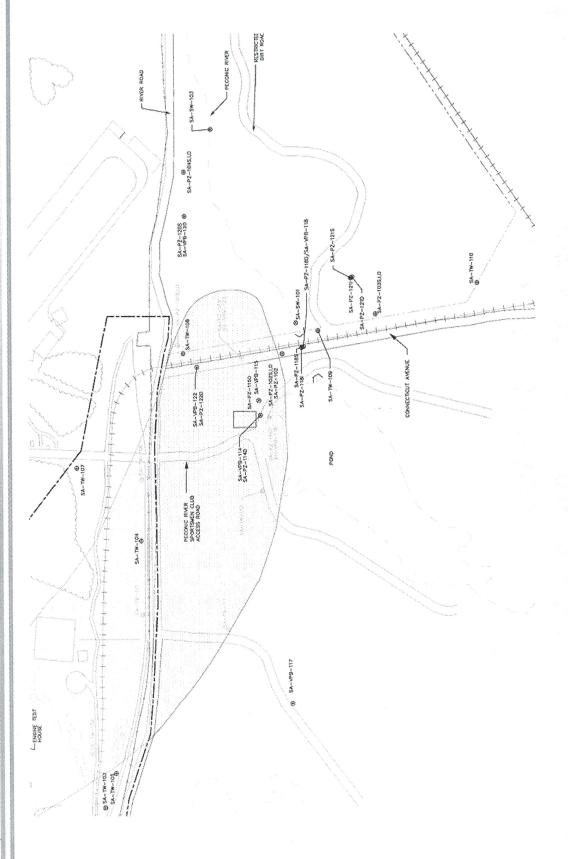
SITE 6A/10B JANUARY 2008 GROUNDWATER FLOW





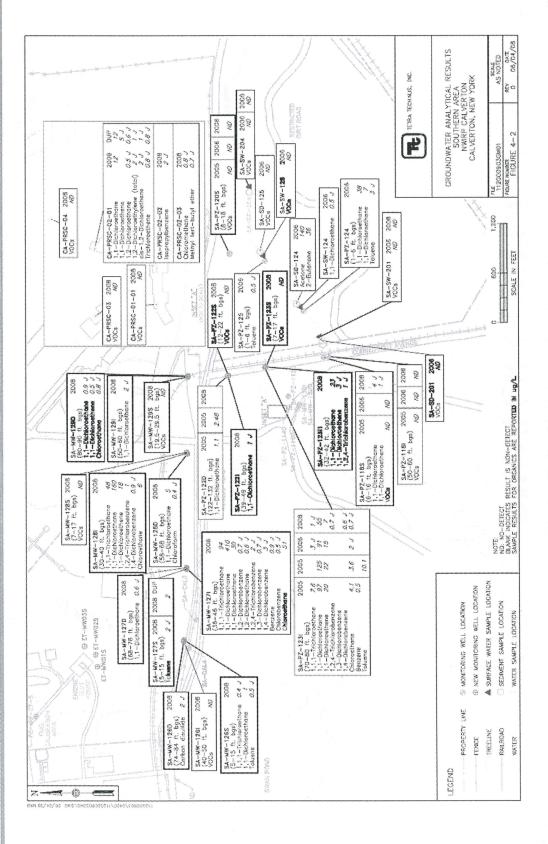
SOUTHERN AREA GROUNDWATER





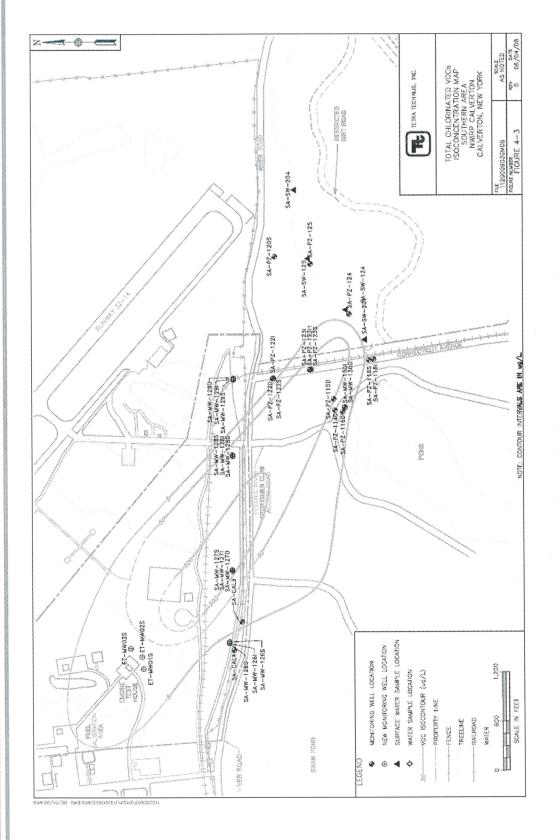
GROUNDWATER RESULTS





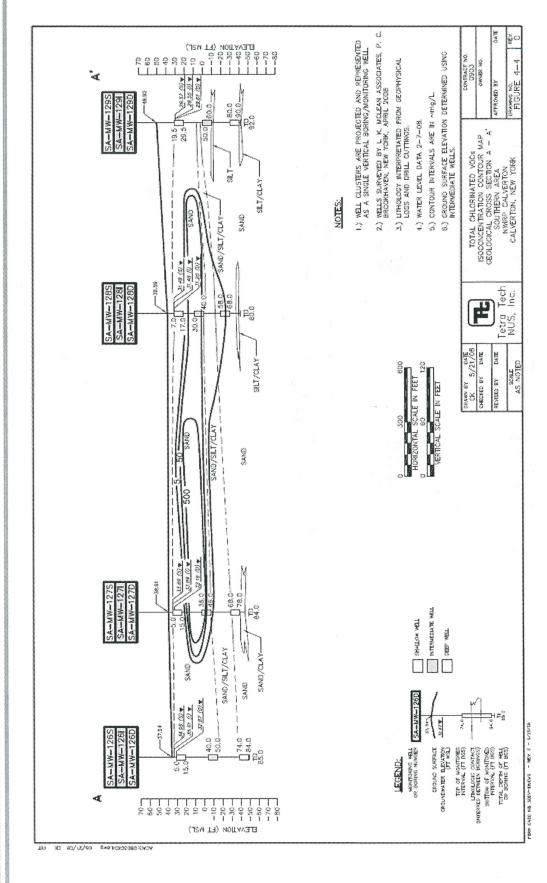
GROUNDWATER CONTOURS SOUTHERN AREA





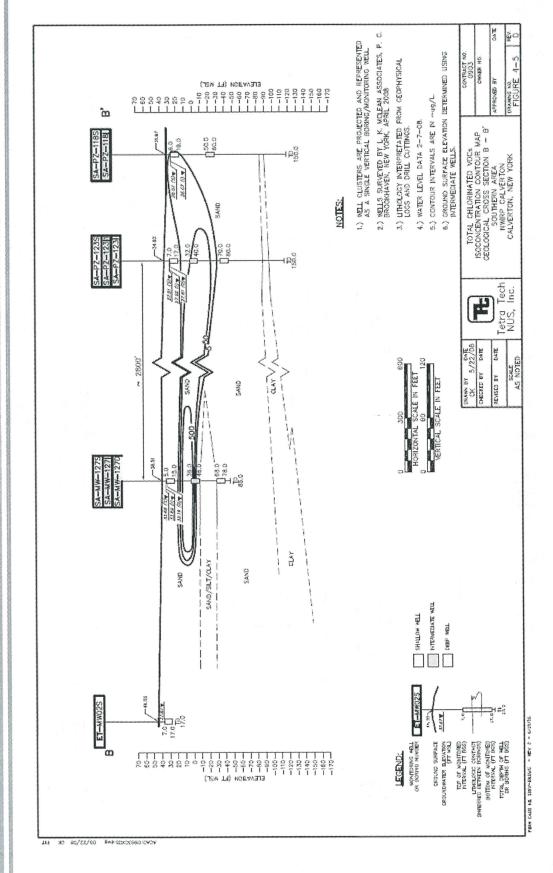
SOUTHERN AREA GROUNDWATER CONTOURS (EAST/WEST)





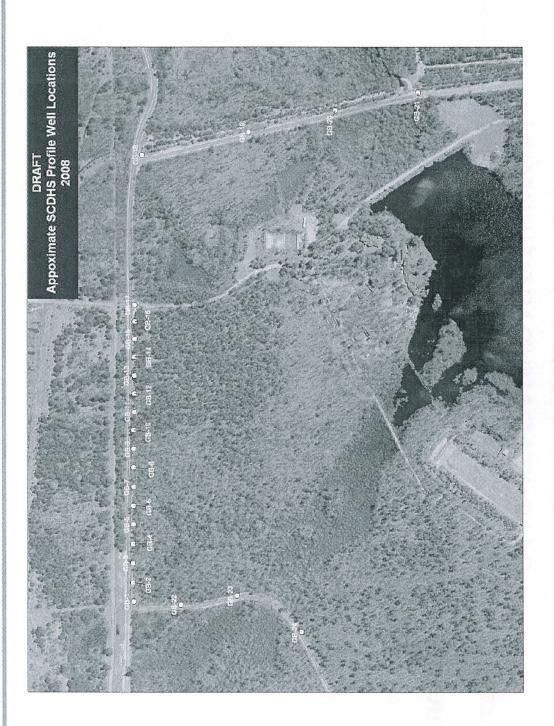
CONTOURS (NORTHWEST TO SOUTHEAST) SOUTHERN AREA GROUNDWATER





SOUTHERN AREA GROUNDWATER





SOUTHERN AREA QUESTIONS/DISCUSSION



· Questions/Discussion

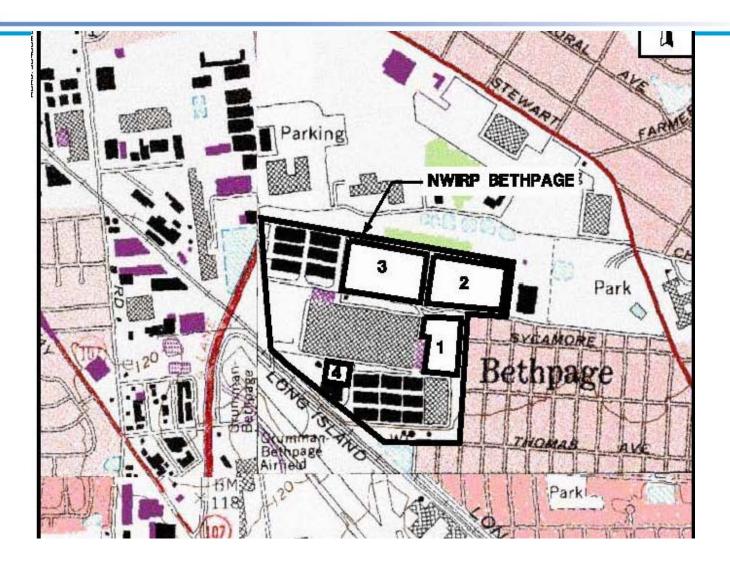


Restoration Advisory Board (RAB) Meeting

Site 1 –Soil Vapor Testing
Naval Weapons Industrial Reserve
Plant (NWIRP) Bethpage
July 30, 2008

SITE MAP





SITE 1 HISTORY



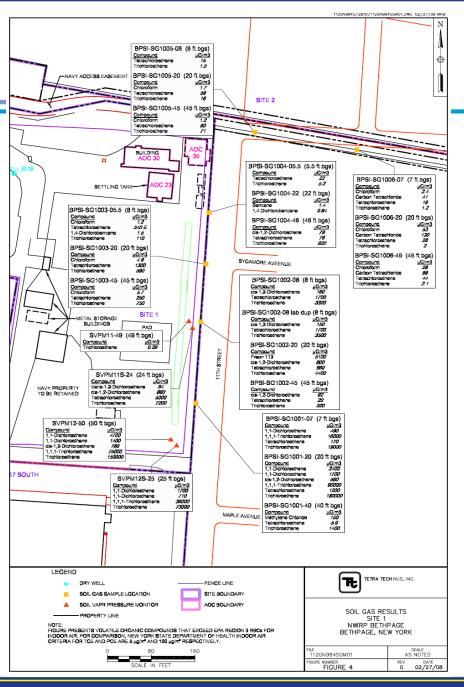
- •Site 1 Former Drum Marshalling Area wastes from Plant No. 3 were stored prior to offsite disposal (1940s to 1970s).
- •Solvents (volatile organic compounds VOCs) were likely released.
- •Solvents in soil and groundwater at Site 1 were treated using air sparging/soil vapor extraction from 1998 to 2002.
- •Treatment goal was to eliminate a continuing source of groundwater contamination. System met this goal. Several tons of solvents were removed during treatment and groundwater at site was near cleanup goals (drinking water quality).

SITE 1 HISTORY



- •October 2006 New York State Department of Health issued soil vapor intrusion guidelines identifies soil vapor migration and potential intrusion into buildings as a potential concern.
- •January 2008, Navy conducted a soil gas investigation at the eastern fence line of Site 1. Investigation was conducted to determine whether there was a potential for off site migration.
- Results found elevated levels at the fence line.

SITE 1 SOIL GAS SAMPLING RESULTS (January 2008)

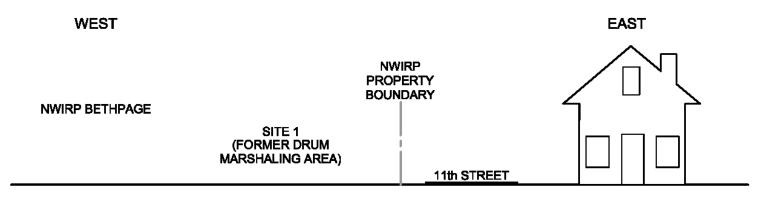


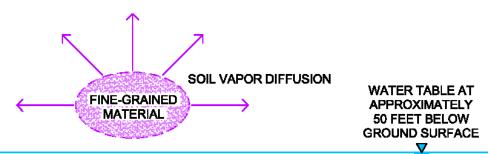


CONCEPTUAL SITE MODEL



CONCEPTUAL SITE MODEL FOR VAPOR INTRUSION

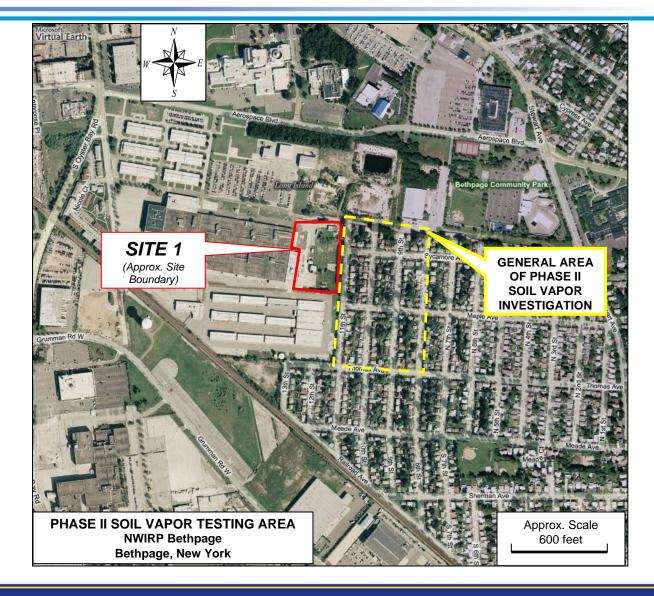




NOTE: GROUNDWATER FLOW IS TO THE SOUTH/SOUTHEAST.

SITE 1 – PHASE II SOIL GAS INVESTIGATION







SITE 1 PROPOSED SOIL GAS SAMPLING LOCATIONS

SITE 1

(Approx. Site

BPSI-SG1004



Legend:

- O Former Soil Vapor Sample Locations
- Former Soil Vapor Pressure Sample Locations
- Proposed Initial Soil Vapor Sample Locations
- Proposed Optional Soil Vapor Sample Locations

BPSI-SG1006

SCHEDULE



- •Draft Work Plan to regulators mid August
- •30-day regulator review
- •Final Work Plan completed by end of September
- •Field work to begin pending site access agreement



Groundwater Remediation Project

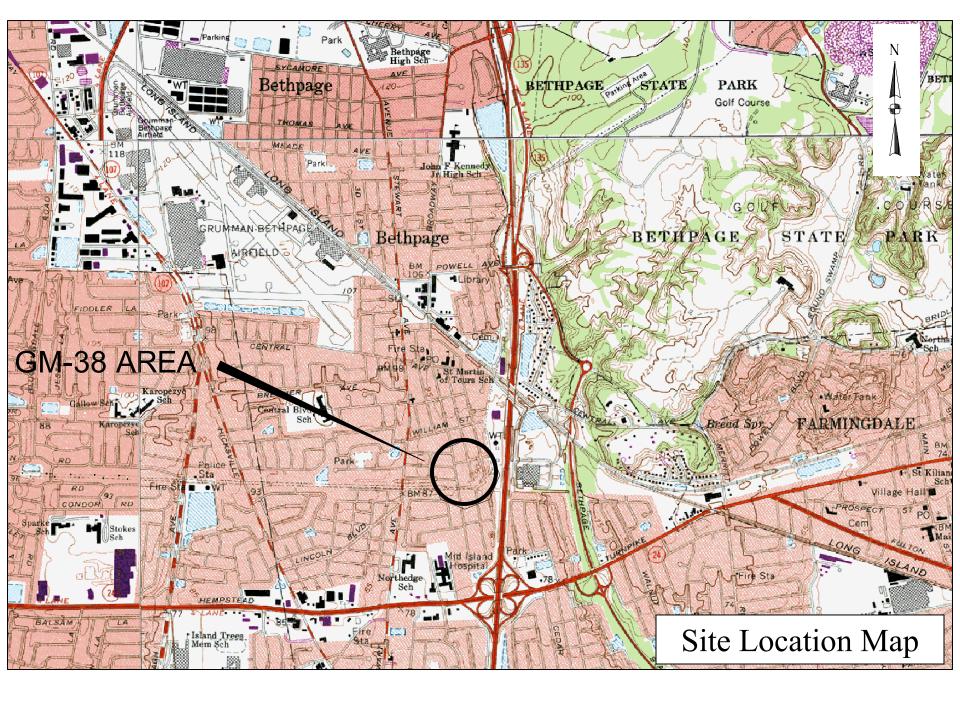
Naval Weapons Industrial Reserve Plant Bethpage, NY GM-38 Area

Restoration Advisory Board Meeting July 30, 2008









Treatment System Design

- Mass Removal of Volatile Organic
 Compounds (VOC's) from groundwater
- Process Flow Rate = 1,100 gallons per minute (gpm)
- Max. Design Flow Rate = 1,375 gpm
- Pumping from two recovery wells (possibly three in future)





Treatment System Design (cont'd)

- Primary treatment is Air Stripping
- Secondary treatment (polish) is Carbon Media
- Vapors from Air Stripping Treated w/ Carbon Media
- Discharge treated water into injection wells (and possibly an alternate discharge point)





Well Installations

- Currently installed (Nov 2004 May 2005)
 - −2 Recovery Wells
 - −1 Injection Well
 - −6 Monitoring Wells
- To be installed during construction
 - -1 Recovery Well (RW-3)
 - 3 Injection Wells (may change)
 - −6 Monitoring Wells (may change)





Construction

- Project Signage and Traffic Controls
- Erosion and Sediment Controls
- Construction Entrance and Access Road (between 96 and 106 Broadway)
- Building Concrete Sumps, Footers, Grade Beam, and Foundation
- Trenching to Recovery and Injection Wells
- Utility Tie-in Connections (electric, phone, water, and sanitary sewer)

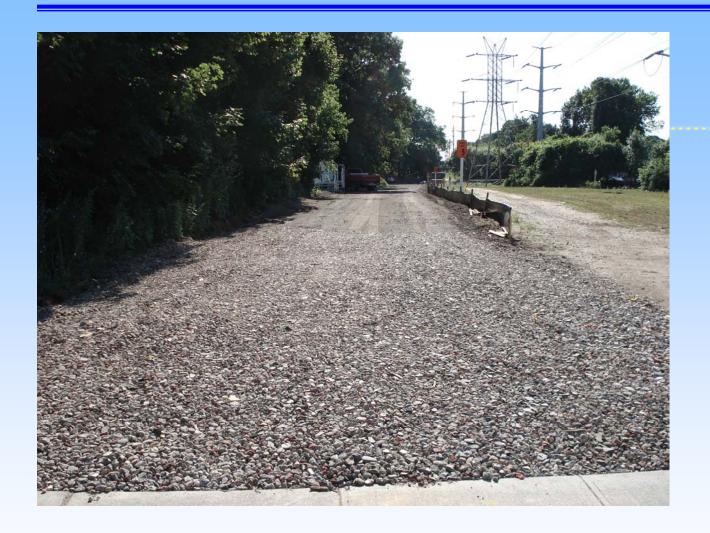






















Construction (cont'd)

- Set Large Equipment with Crane
- Erect Building Structure
- Interior Piping and Electric
- Install Fire Alarm and Security Systems
- Install and Test Instrumentation
- Test and Balance All Systems
- Site Restoration





Esthetic Considerations

- Excavated soil used to construct berm
- Maintain as many existing trees as possible
- 100 new trees to be planted
- Building exterior to be a natural color
- Exterior building lights are motion activated
- No audible exterior alarms
- Chain link fence with privacy screening





Project Status

- Subcontracts issued to local companies for the building, mechanical, and electrical. Treatment equipment ordered.
- Continue building and treatment system construction.
- Obtain all necessary local permits and approvals for utility connections (i.e. sewer, water, electric, etc.)
- Await response from Nassau County regarding request to discharge into recharge basin.
- Finalize the drilling scope of work once receive recharge basin response and begin drilling.
- Receive real estate entry permit for access to Long Island Railroad property in September 2008





Anticipated Schedule

Milestones	Date
Mobilization & Start of Construction	June 2008
Building Foundation – Concrete Work	Summer 2008
Set Large Treatment Equipment Into Place and Install of Additional Wells	September 2008
Exterior Process Piping and Utilities	August – Nov. 2008
Building Complete, Continue Interior Work	Winter 2008 - 2009
Treatment System Construction Complete	Spring 2009
Plant Start-Up, Calibration & Testing	Spring 2009





Community

- A project goal is to minimize disturbance to the surrounding neighborhood to best extent possible during the construction.
- Project Hotline cell phone number is
 516-732-3393
- Periodic project updates will be delivered to the surrounding residences (approx. 200).
- We request your assistance to eliminate vandalism and loitering in the construction area. Please call local police or project hotline to report observations.

















Wrap-up

Questions?





Distribution:

NAVFAC Midlant, Lora Fly

NAVAIR, Richard Smith

NYSDEC (Albany), Steve Scharf

NYSDEC (Albany), Henry Wilkie

NYSDEC (Stony Brook), Walter Parrish

NYSDOH, Jacqueline Nealon

USEPA Region II, Ellen Stein

USEPA Region II, Carla Struble

Public Repository

Town of Oyster Bay, Hon. John Venditto

Town of Oyster Bay, Richard Pfaender

Town of Oyster Bay DPW, Matt Russo

Tetra Tech NUS, David Brayack

ECOR Solutions, Al Taormina

Northrop Grumman, John Cofman

ARCADIS, David E. Stern

Community Co-Chair, Jim McBride

Community RAB Member, Mike Grello

Community RAB Member, Hon. Ed Mangano

Community RAB Member, Linda Mangano

Community RAB Member, Ed Resch

Community RAB Member, Charles Bevilacqua

Community RAB Member, Roy Tringali

Community RAB Member, Rosemary Styne

Non-RAB Member Mailing List:

Residence

DEPARTMENT OF THE NAVY



NAVAL FACILITIES ENGINEERING COMMAND, MID-ATLANTIC 9742 MARYLAND AVENUE NORFOLK, VIRGINIA 23511-3095

> IN REPLY REFER TO: 5090 OPNEEV/lbf 14 October 2008

MEMORANDUM

FOR THE MEMBERS OF THE RESTORATION ADVISORY BOARD (RAB) FOR THE INSTALLATION RESTORATION PROGRAM AT NAVAL WEAPONS INDUSTRIAL RESERVE PLANT (NWIRP) CALVERTON, NEW YORK

The Navy would like to announce that a <u>Restoration Advisory Board (RAB)</u> meeting has been scheduled for Thursday, November 6, 2008. This meeting is open to the general public and will begin at 7:00 PM. The location of the meeting is the *Calverton Community Center*, *Grumman Boulevard*, *Calverton*, *New York*.

Items that will be discussed during this meeting will include:

- Site 2 Removal
- Sites 2, 6A, 10B, and Southern Area August 2008 Groundwater Results
- Sites 2, 6A, 10B, and Southern Area Groundwater Work Plan
- Site 7 Remedial Activities

Attached for your review are the minutes from the RAB meeting held on July 31, 2007. The Navy requests that you review the meeting minutes and provide comments that you have to either myself or to the RAB Community Co-Chair, Mr. Bill Gunther. These minutes will be discussed and approved at the November 6th meeting. If you need additional information, I am available by telephone, 757-444-0781, or email, lora.fly@navy.mil.

Sincerely,

Lora Fly Remedial Project Manager

By direction of the Commanding Officer

Distribution:

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