## NWIRP BETHPAGE ACTIVITY/PROGRESS UPDATE NWIRP BETHPAGE, NEW YORK ACTIVITY PERIOD: AUGUST 2013



## 1. <u>Summary and Progress</u>

- Navy ends reduced work schedule
- Continued operation of the NYAW Interim GAC system.
- Started construction of the full scale GAC system at NYAW
- Tetra Tech down loaded the July 2013 water level recordings and submitted them to USGS.
- Install additional data loggers in Navy wells south of the ONCT
- Validated data to provide to NG to incorporate into comprehensive groundwater sampling plan.
- Continued preparation of the Remedial Investigation Report for Site 1 PCB investigation
- Submitted the Action Memorandum for AOC-32.
- Install wells at VBP-139.
- Continued operation of GM-38 Treatment System. Continue vapor phase duct work replacement for GM-38.
- Continued operation of Site 1 Soil Vapor Extraction (SVE) Containment System.
- Re-sampled TT-102D2

## 2. Planned Activity for Next Month (September)

During the next the next month, the Navy anticipates performing the following:

- Coordinate surveying of the horizontal and vertical coordinates for each of the monitoring wells.
- Install additional data loggers in Navy wells south of the ONCT.
- Conduct the September 2013 download of the data loggers.
- Submit Five Year Review.
- Continue preparation of the Remedial Investigation Report for Site 1 PCB investigation
- Continue operation of GM-38 Treatment System, Site 1 SVE Containment System, and NYAW Interim GAC system.
- Continue vapor phase duct work replacement for GM-38.
- Install wells at VBP-139
- Construction of the full scale GAC system at NYAW
- Determine locations for outpost monitoring well for MWD supply wells 6442 and 6443.
- Scheduling meeting with EPA, NYSDEC and NG to discuss the progress made in implementing the joint Navy/NG strategy and to review newly obtained information.
- Re-sample TT-102D2
- Conduct Well Integrity Test for BPOW 4-1 and 4-2

## 3. Reports Submitted

• See Table

Submittal			NYSDEC
Date	Author	Description	Approval/
			Concurrence
11/21/11	Tetra Tech	<b>Proposed Modifications to Discharge Limits for</b>	
		Offgas VOCs for Air Stripping Tower, GM-38	
5/4/12	Tetra Tech	OU-2, draft letter WP Addendum, May 2012, on-site	7/31/2013
		VPB (VPB-134,135,136)	
12/13/2012	Resolution	Sampling and Analysis Plan, Bethpage, NY	4/16/2013
2/7/2013	H&S	Quarterly Operations Report, Third Quarter 2012, GM-	Information
		38 Area Groundwater Remediation, NWIRP Bethpage,	Only
		NY	
3/26/2013	H&S	Quarterly Operations Report, Third Quarter 2012, Soil	Information
		Vapor Extraction Containment System, Site 1 Former	Only
		Drum Marshalling Yard, NWIRP Bethpage, NY	
4/30/2013	Resolution	Sampling and Analysis Plan, Bethpage, NY	8/5/2013
5/1/2013	H&S	Construction Completion Report for Time Critical	6/18/2013
		Removal Action AOC-32-PCE Underground Storage	
		Tanks at NWIRP Bethpage, NY	
5/20/2013	H&S	2012 Annual Operations Report, GM-38 Area	Information
		Groundwater Remediation, NWIRP Bethpage, NY	Only
5/23/2013	H&S	2012 Annual Operations Report, Soil Vapor Extraction	Information
		Containment System, Site 1, Former Drum Marshalling	Only
		Yard, NWIRP Bethpage, NY	
6/3/2013	Tetra Tech	June 2013 Feasibility Study/Corrective Measures	
		Study Site 4 (Area of Concern [AOC] 22) – Former	
		<b>Underground Storage Tanks, Naval Weapons</b>	
		Industrial Reserve Plant (NWIRP) Bethpage, NY	
7/11/2013	Tetra Tech	Interim Data Summary Report for Site 1 Groundwater -	Information
		PCB Investigation	Only
8/16/2013	Resolution	<b>Action Memorandum Time-Critical Removal Action</b>	
		- Area of Concern 32 - PCE and TCE Storage	
		Tanks, Naval Weapons Industrial Reserve Plant	
		Bethpage, Bethpage, NY	
8/23/2013	Resolution	Draft UFP SAP Addendum, Well Integrity	
		Investigation and Testing Protocol, NWIRP	
		Bethpage, Bethpage, NY	

Bold – need NYSDEC approval