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

1. Summary and Progress

- Continued operation of the NYAW Interim GAC system.
- Continue construction of the full scale GAC system at NYAW
- Tetra Tech down loaded the August 2013 water level recordings and submitted them to USGS.
- Install additional data loggers in Navy wells south of the ONCT
- Continued preparation of the Remedial Investigation Report for Site 1 PCB investigation
- Continued preparation of Five Year Review.
- Installed wells at VBP-139.
- Continued operation of GM-38 Treatment System. Continue preparation for vapor phase duct work replacement for GM-38.
- Conduct Well Integrity Test for BPOW 4-1 and 4-2
- Participated in conference call with EPA, NYSDEC, NYSDOH, NCDOH and NG to discuss progress made in implementing joint Navy/NG strategy and review newly obtained information.
- Continued operation of Site 1 Soil Vapor Extraction (SVE) Containment System.
- Met with MWD to discuss proposed locations for outpost monitoring wells for MWD.
- Met with NG to update strategic plan

2. Planned Activity for Next Month (October)

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

- Continue construction of the full scale GAC system at NYAW
- 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 October 2013 download of the data loggers.
- Prepare GM-38 Capture Zone Analysis and Exit Strategy.
- Submit Five Year Review.
- Continue preparation of the Remedial Investigation Report for Site 1 PCB investigation
- Continue operation of Site 1 SVE Containment System, and NYAW Interim GAC system.
- Begin construction of vapor phase duct work replacement for GM-38. System estimated to be down for 8 weeks.
- Submit SAP Addendum for Installation of Additional VPBs and Wells
- Submit work plan for installation of VPBs and wells at VPBs 140-144
- Install vertical profile boring at VBP-142
- Submit SAP Addendum for Conversion of 4-inch Wells to 2-inch
- Develop work plan to convert BPOW 4-1 and 4-2 to 2-inch.
- Develop work plan to install outpost monitoring wells for MWD

3. Reports Submitted

- See Table

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