**NWIRP BETHPAGE ACTIVITY/PROGRESS UPDATE**

**NWIRP BETHPAGE, NEW YORK**

**ACTIVITY PERIOD: AUGUST 2013**

1. **Summary and Progress**

* 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

1. **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

1. 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 approval