



FORMER PEASE AIR FORCE BASE RESTORATION ADVISORY BOARD APRIL 2019 MONTHLY UPDATE

PFOS/PFOA FIELD WORK

- The Air Force and Regulators agreed on a groundwater performance monitoring plan for the Airfield Interim Mitigation System (AIMS). The document that formalizes the plan for future sampling will be provided to the EPA and NHDES in May 2019. Air Force contractors collected initial groundwater elevation data and sampled 89 monitoring wells to establish baseline groundwater conditions prior to extracting and reinjecting groundwater at AIMS. New elevation data will be obtained monthly, and samples collected quarterly to monitor AIMS performance and effectiveness.
- Monthly samples from the Smith, Harrison and Collins wells were collected. The Portsmouth well was shut down for maintenance in March and was not sampled
- Samples were collected from private wells as part of the routine quarterly monitoring.
- Property owners were provided with groundwater, surface water, and sediment data from samples collected on their properties during the Supplemental Site Inspection.
- A new well (HMW-16) near the Harrison Well was installed to monitor groundwater quality.

SITE 8 INTERIM MITIGATION SYSTEM

- The system was inoperable for most of March due to a power outage that damaged equipment. The plant is now running again.
- Treated water being discharged remains below detectable levels for PFOS and PFOA.
- The first 6-month performance results have been provided to the Air Force and will be transmitted to the EPA and NHDES in late April 2019.

AIRFIELD INTERIM MITIGATION SYSTEM

- Building and process construction is complete. The plant was initially tested with clean city water. Extraction well water started being pumped the week of April 8.
- Paving and landscaping will begin in mid-April.

OTHER INSTALLATION RESTORATION SITES

- Annual Monitoring Reports submitted to Regulators for:
 - Site 13 (Bulk Fuel Storage Area) – Feb 2019
 - Site 85 (Flightline Refueling System) – Mar 2019
 - Landfills Triennial Report – Jan 2019
 - Site 73 (Building 234) – Mar 2019
- Pilot Study Completion Reports submitted to Regulators for:
 - Site 36 (Building 119) Final – Jan 2019
 - Site 83 (Plume 41) Draft – Jan 2019
 - Site 22 (Burn Area 1) Draft – Feb 2019
 - Site 10 (Lead Fuel Tank Sludge Area) Draft – Feb 2019

DOCUMENTS UNDER PREPARATION

- 2018 Sentry Well Annual Monitoring Report.
- 2018 Private Well Inventory and Annual Monitoring Report.
- Supplemental Site Inspection Report
- Site 8 6-Month Performance and Optimization Report
- Site 45 (OJETS) Annual Report
- Site 72 (Former Motor Pool) Additional Investigation Report
- Site 32 (Building 113) Additional Investigation Report

OTHER RAB TOPICS

- Meeting held on 3/27/19 with Mss. Amico, Messmer and Pickering to address concerns from March RAB
- RAB request for release of data prior to Supplemental Site Investigation:
 - All data for PFOS/PFOA and other compounds analyzed, will be available to the RAB when the draft Supplemental Site Investigation Report is submitted to EPA/NHDES
 - Current schedule is for Air Force receipt in early June 2019
 - Regulator draft anticipated in July 2019