

Horsham Water Quality Update

July 13, 2016

- Announcement regarding Short Term Remediation Action Plan: website, Facebook, Twitter, and email list.
- Temporary GAC filter has been installed on the wells at the Horsham Air Guard Station.
- Meeting with the President of Aqua PA and his team regarding the interconnect.
- Attended the Erin Brockovich meeting on June 28th.
- Horsham Water and Sewer Authority has now switched to monthly testing rather than quarterly testing.
- Health Expert Panel Discussion meeting date has changed to Monday, August 29th at 6:30pm at the High School.
- Long term planning staff meeting to be held the week of July 25th.
- A few tests have been shared with the Township: 14.9ppt and two non-detects.
- Tested the bottled water and it came back as non-detect.
- U.S. Navy has declined request to fund blood testing.
- Tank sampling being done this week.

Point Source Testing Program:

- Collection firm and lab are now both in place.
- Collection firm will do evenings and weekends.
- Looking to test a fair random representation of the residential neighborhoods.
- Approximately 100 locations. We will not be able to test everyone.
- We are looking for volunteers.
- Public announcement early next week. There will be a deadline to respond so we can get the collection of samples started ASAP.
- Lab has stated due to the high demand it is taking 30-days or longer to get results.

Short Term Remediation Action Plan:

- Temporary Treatments Systems at Wells 10, 17 and 21
 - Design and planning completed
 - Piping modifications underway
 - Installation of equipment to start the week of July 18th
 - PA-DEP pre-application meeting was held
 - Goal is September 1st for connection to public water system
- Permanent Treatment Systems at Wells 26 and 40
 - HWSA Board approved the procurement of GAC filters on July 11th.
 - Goal is December, if not sooner, for connection to public water system.
- North Wales Water Authority
 - Letter to DEP requesting Allocation Permit Amendment to increase to 1.2 MGD
 - Meeting with NWWA on July 14th to discuss phasing in of increased water
- Aqua PA
 - Meeting held on July 7th to discuss the interconnection

Private Wells:

- Water Main Extension Contract:
 - Will connect 27 properties on the following roads:
 - Hallowell Avenue
 - Gallen Road
 - Wilhelmina Road
 - Eugenia Road
 - Norristown Road/Homestead Lane
 - Babylon Road
 - Project to start the week of July 25th
 - Completion is expected to be mid to late September
 - Cost of project \$1.2 million

Going forward:

- Will continue our three prong course of action:
 - Communication
 - Education
 - Remediation
- Will continue the implementation of the Short term remediation plan
- Will continue plans to connect contaminated private wells to the public system
- Will explore, research, analyze, develop and provide Council at a future public meeting with options for a long term remediation plan
- Will dedicate time and energy to make sure we are aware of all sources of contamination within the fence lines of both the Air Force Base and the Navy Base