



**Brenner Twp
GTAC7-4-106
Scoping Meeting via Teleconference
Wednesday, August 12; 2:00-2:30 PM**

Call-In Info:

Webex Meeting number (access code): 146 345 1691

Meeting password: xJmdvKvw483

Attendees:

Cheryl Sinclair – PADEP Project Geologist

Andy Thornton – PADEP Project Officer

Tom McMonagle – HDR GTAC Program Manager

Matt Blanchard – HDR Project Manager

1. Introductions

2. Background

- a. Concentrations of PFAS > the EPA's health advisory level were detected in groundwater samples collected from public and private water supply wells located along High Tech Road
- b. The source of the PFAS was assumed to be located on the University Park Airport property which utilized firefighting foam on the property for training purposes.
- c. Penn State University (PSU) sampled groundwater airport monitoring wells for PFAS. The groundwater samples exhibited PFAS concentrations < the High Tech Road water supply wells.
- d. PSU is invested in the PFAS groundwater investigation.

3. Scope of Work

- a. HDR to meet the PADEP to conduct a site scoping meeting.

- b. Install new monitoring wells in the project area to delineate the extent of PFAS contamination in groundwater and attempt to identify the potential source of PFAS.
- c. Sample existing monitoring wells and water supply wells for PFAS.
- d. Construct groundwater contour maps and isoconcentration maps based on the investigation data

4. Discussion Items

- a. The State of the Art company is located near the northwest corner at the intersection of High Tech Road and Fox Hill Road. The company conducts electroplating activities and utilizes a public water supply well on the property. The prior tenant was named Primatek. No files exist at the PADEP regional office for Primatek.
- b. Well construction details of the airport monitoring wells and the water supply wells are unknown. The investigation area is located within a karst environment.
- c. Surface water samples have not been collected yet from stream adjacent to the site.
- d. Two other businesses located on High Tech Road (taxi services and a chemical lab) utilize a private water supply well that is located on their property.
- e. A separate business on High Tech Road (Nittany Express) has not responded to PADEP requests regarding their private water supply well.
- f. A new private water supply well was installed in November 2019 for a new business along High Tech Road.
- g. Water samples collected by the Water Supply Program were analyzed for fourteen PFAS constituents by the Bureau of Laboratories. The water samples collected by PSU from the airport monitoring wells were submitted to Eurofins for PFAS analysis.
- h. The firefighting foam training activities occurred on the airport property.
- i. The PADEP has reached out to the realtor and Brenner Township regarding the PFAS investigation.

- j. No requirement to connect to the public water supply system exists in the Brenner Township.
- k. HDR proposed to have the site scoping meeting at a public location (for example, park) near the site. HDR also proposed that the GTAC contract manager, the project manager, and the project geologist would attend the site scoping meeting.
- l. Additional questions can be forwarded to Cheryl prior to the site scoping meeting.

5. Schedule

- a. Meeting minutes to be provided to PADEP by HDR by August 19.
- b. The site scoping meeting is scheduled for September 2, 2020 at 10 AM at the Buffalo Run Community Park.

6. Action Items

- a. The PADEP project officer will provide a copy of the laboratory reports from the well samples to HDR. (completed on 8/18/20)
- b. The PADEP project officer will check on the availability of a site map with the well locations and the well construction details. The PADEP provided HDR with the site map and some of the monitoring wells. (completed on 8/18/20)
- c. Details of the Work Plan and the submittal of the draft Work Plan will be discussed during the site scoping meeting.
- d. HDR will bring a water level meter to the site scoping meeting in the event there are wells accessible for gauging.