

Work Completed

Remedial Investigation Work

- Late May to Early June - Installed 5 bedrock wells, 6 overburden wells, and 2 piezometers.
- Late June to Early July – Conducted Overburden Aquifer Testing.
- July – Collected Annual Groundwater Samples
- August – Richmond Middle School Indoor Air Sampling Event #5.
- September Indoor Air and Sub Slab Sampling Event #10 Completed in Main Laboratory.
- September Hand Auger Samples Collected – AOC15

Work Completed

Mitigation Related Work and Protection of Human Health

- Continued Real-Time Monitoring of Indoor Air Concentrations in Main Lab and TIAC with Hapsite GC/MS.
- Additional HealthMate Air Purifiers Deployed in the Main Lab and TIAC.
- Operation and Optimization of Sub Slab Mitigation Systems Installed in the Multi-Purpose Room, Main Lab, and the Main Lab Addition Sub-Basement.

On Going and Future Work

Remedial Investigation Work

- Mid-September to November - Soil Vapor Extraction Pilot. Wells Installed as of Today
- TBD - Install Additional Bedrock Well at Area of Concern 2 (Former TCE Underground Storage Tank).
- TBD - On-Post and Off-Post Confirmation Soil Gas Sampling.
- Drafting the Remedial Investigation Report for Army Corps Review.
- Project Peer Review by GeoSyntec and Dr. Paul Johnson

On Going and Future Work

Mitigation Related Work and Protection of Human Health

- Continued Real-Time Monitoring of Indoor Air Concentrations in Main Lab and Other Facility Buildings.
- Continued Operation of Sub-Slab Mitigation Systems
- HealthMate Air Purifier Performance Evaluation
- HealthMate Air Purifier Operations and Maintenance – Filter Change Out – On Order
- Main Lab Chemical Inventory and TCE Collection
- Main Lab Roof Drain, Sanitary Sewer, and Storm Sewer Vapor Intrusion Assessment/Mitigation
- Main Lab Cold Room Building Materials Assessment