

# CLEAN SITES



Environmental Services, Inc.

March 31, 2007

Mr. David Turner  
Remedial Project Manager  
U.S. Environmental Protection Agency  
Region III (3HS22)  
1650 Arch Street  
Philadelphia, Pennsylvania 19103-2029

Subject: **March 2007 Progress Report  
UGI Columbia Gas Plant Superfund Site  
Columbia, Pennsylvania**

Dear Mr. Turner:

On behalf of PPL Electric Utilities Corporation (PPL-EU) and UGI Utilities, Inc., please find attached the March 2007 Progress Report for the UGI Columbia Gas Plant Superfund Site in Columbia, Pennsylvania.

Should you have any questions regarding this report, please call me at (703) 519-2142.

Very truly yours,

Scott R. Miller, P.E.  
Project Manager

Attachment

cc: Elise Juers, PADEP  
J C. Rondeau, UGI Utilities, Inc.  
Craig Shamory, PPL Services Corp.

**MARCH 2007 PROGRESS REPORT**  
**UGI COLUMBIA GAS PLANT SUPERFUND SITE**  
**COLUMBIA, PENNSYLVANIA**

**Actions Taken During March 2007**

- We continued pursuing with PennDot the option of installing a stormwater discharge pipe along their right of way. The preferred alternative includes breaching a portion of the wing-wall to the Front Street Bridge. An x-ray analysis of the wing-wall was conducted to help support the final design.
- We submitted the qualifications of Penn Environmental and Remediation, Inc., (Penn E&R) (proposed remedial contractor) to EPA on March 2, 2007. We received EPA's approval to contract with Penn E&R on March 5, 2007.
- The Lancaster County Conservation District (LCCD) approved the Erosion and Sediment Control Plan (appendix to the Response Action Plan [RAP]) on February 28, 2007. A copy of their approval letter was provided to EPA on March 5, 2007.
- We finalized the Environmental Protection Easement and Declaration of Restrictive Covenants Agreement (Agreement) with Shawnee Run Greenway, Inc., (SRGI) shortly after meeting with their Attorney, EPA, and PADEP at the Site on March 14, 2007.
- The Agreement with the City of Lancaster was also finalized.
- We stopped pursuing the alternative to breach the wing-wall with PennDot once the Agreement had been finalized with SRGI.
- On March 15, 2007, we received additional comments from PennDot on our Highway Occupancy Permit (HOP) (appendix to the RAP) for improvements along Front Street. We met with PennDot and EPA in Harrisburg, Pennsylvania on March 28, 2007, to discuss these comments.
- We submitted to EPA (via email) the Final Scope of Work (SOW) for Well Abandonment and Installation of Additional Monitoring Wells On March 15, 2007. EPA approved the SOW on March 16, 2007. EPA also approved the building demolition portions of the RAP on March 15, 2007.
- Penn E&R conducted an asbestos survey on March 20, 2007.

- Eichelbergers, Inc., mobilized to the Site on March 20, 2007, to initiate the drilling program at the Site. GEI Consultants, Inc., who is overseeing this work also mobilized to the Site.
  - Monitoring Well MW-3D was abandoned on March 20, 2007.
  - Enviroscan, Inc., cleared the new monitoring well locations on March 21, 2007.
  - An Air-Knife was used to help site Monitoring Well LTMW-4 due to the numerous utilities and pipelines in the area.
  - The upper casings for Monitoring Wells LTMW-1 through LTMW-4, and MW-07DR were installed and grouted.
  - As discussed with EPA, Monitoring Well LTMW-1 was installed to a total depth of approximately 115'. This location was originally going to be drilled to 150' but was installed shallower due to an apparent impacted fracture at approximately 109'.
  - Monitoring Well MW-07DR was installed.
  - The borehole at LTMW-2 was drilled to a depth of 150' in preparation for conducting borehole geophysics and packer testing.

#### **Sampling Results/Data Submitted During March 2007**

- There were no sampling results or data submitted during this period.

#### **Deliverables Submitted During March 2007**

- We submitted to EPA (hard-copies) the SOW for Well Abandonment and Installation of Additional Monitoring Wells on March 27, 2007.

#### **Activities Planned for April 1 - April 15, 2007**

- We will issue the minutes for the PennDot meeting held on March 28, 2007. We will also continue revising the RAP and HOP based on the additional comments from PennDot and discussions held at our meeting.
- Enviroscan, Inc., will conduct the borehole geophysics at Boring LTMW-2. When available, we will forward the results to EPA, and in consultation with them, determine the appropriate intervals for packer testing.
- Penn E&R will conduct the asbestos abatement during the week of April 2, 2007.
- Penn E&R will install silt fence as appropriate and demolish the buildings during the week of April 9, 2007.