

UGI COLUMBIA GAS PLANT  
REMOVAL ADMINISTRATIVE RECORD FILE \*  
INDEX OF DOCUMENTS

I. FACTUAL INFORMATION/DATA

1. Report: Non-Sampling Site Reconnaissance Summary Report, UGI (PP&L) Columbia Gas Plant Site, prepared by NUS Corp., 11/3/88. P.
2. Report: Site Inspection of UGI (PP&L) Columbia Gas Plant Site, 7/17/89. P.
3. Report: Work Plan of UGI (PP&L) Gas Plant, prepared by NUS Corp., 6/4/90. P.
4. Report: Expanded Site Inspection of UGI Columbia Gas Plant, prepared by NUS Corp., 10/7/91. P.
3. Letter to Mr. Thomas Voltaggio, U.S. EPA from Mr. Hugh Archer, Pennsylvania Department of Environmental Resources (PADER), re: Comments on the roles of the U.S. EPA, PADER, and Pennsylvania Power & Light Company (PP&L) under proposed NPL listing, 8/9/93. P.
4. Letter to Mr. Hugh Archer, PADER, from Mr. Thomas Voltaggio, U.S. EPA re: Comments on that further discussion of the lead agency for the Remedial Investigation/Feasibility Study (RI/FS) process would continue after the final listing of the site on the NPL, 4/14/94. P.
5. Letter to Mr. Anthony Martinelli, Pennsylvania Department of Environmental Protection (PADEP), from Mr. Douglas Ammon, Clean Sites Environmental Services, Inc., re: Mobilization notice for relief and gas holder remediation, 7/1/96. P.
6. Report: Remedial Investigation, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, Volume I - Text, prepared by GEI Consultants, Inc., 4/98. P. An April 8, 1998 cover letter to Mr. Douglas Ammon, Clean Sites Environmental Services, Inc., from Mr. Steven Donohue, U.S. EPA, is attached.

\* Administrative Record File available //.

7. Report: Remedial Investigation, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, Volume II - Figures, prepared by GEI Consultants, Inc., 4/98. P.
8. Report: Remedial Investigation, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, Volume III - Tables, prepared by GEI Consultants, Inc., 4/98. P.
9. Report: Remedial Investigation, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, Volume IV - Appendices A through E, prepared by GEI Consultants Inc., 4/98. P.
10. Report: Remedial Investigation, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, Volume V - Appendices F through G, prepared by GEI Consultants, Inc., 4/98. P.
11. Report: Remedial Investigation, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, Volume VI - Appendices H through O, prepared by GEI Consultants, Inc., 4/98. P.
12. Letter to Mr. Steven Donohue, U.S. EPA, from Mr. Jerry Zak, GEI Consultants, Inc., re: Transmittal of three copies of the Remedial Investigation report, 4/1/98. P.
13. Letter to Mr. Douglas Ammon, Clean Sites Environmental Services, Inc., from Mr. Steven Donohue, U.S. EPA, re: Approval of final Remedial Investigation report, 4/8/98. P.
14. Letter to Mr. Douglas Ammon, Clean Sites Environmental Services, Inc., from Mr. Steven Donohue, U.S. EPA, re: Approval of the Final Baseline Human Health Risk Assessment report, 6/1/98. P. A May 19, 1998 memorandum to Mr. Steven Donohue, U.S. EPA, from Ms. Lynn Flowers, U.S. EPA, regarding the comments on the Baseline Human Health Risk Assessment, is attached.

15. Report: Contaminant Identification, Delineation, and Impacted Soils Volume Estimation, Former UGI Columbia Gas Plant, Columbia, Pennsylvania, prepared by GEI Consultants, Inc., 6/4/98. P. A June 5, 1998 letter to Mr. Anthony Martinelli, PADEP, from Mr. Scott Miller, Clean Sites Environmental Services, Inc., regarding the transmittal of the above referenced report.
16. Report: A Chemometric Assessment of NAPL Source Contributions to Groundwater Contamination at the Manufactured Gas Plant Site in Columbia, Pennsylvania, prepared by Ms. Susan Powers and Ms. Jan DeWaters, Clarkson University, 9/99. P.
17. Letter to Mr. David Turner, U.S. EPA, from Ms. Elise Juers, PADEP, re: Comments on the Feasibility Study at the Former UGI Gas Plant in Columbia, Pennsylvania, 12/2/99. P.
18. Report: Feasibility Study for the Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, prepared by Advanced GeoServices Corp., revised 1/01.
19. Letter to Mr. Scott Miller, Clean Sites Environmental Services, Inc., from Mr. Edward Arnold, Borough of Columbia, re: Comments on groundwater restrictions, 3/21/01. P.
20. Report: Technical Impracticability of Groundwater Restoration at the Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, prepared by Advanced GeoServices Corp., 10/03. P. An October 16, 2003 cover letter to Mr. David Turner, U.S. EPA, from Mr. Scott Miller, Clean Sites Environmental Services Inc., is attached.
21. Letter to Ms. Elise Juers, PADEP, from Mr. David Turner, U.S. EPA, re: Comments on the state environmental laws applicable to the Proposed Plan, 1/29/04. P.
22. Letter to Mr. Scott Miller, Clean Sites Environmental Services, Inc., from Mr. David Turner, U.S. EPA, re: Comments on technical impracticability waiver of groundwater restoration, 4/6/04. P.

23. Report: Groundwater Engineering Analysis Report, Former UGI Manufactured Gas Plant, Columbia, Pennsylvania, prepared by Advanced GeoServices Corp., 9/06. P. An October 5, 2006 cover letter to Mr. Scott Miller, Clean Sites Environmental Services Inc., from Mr. David Turner, U.S. EPA, is attached.
24. Response Justification Document, UGI Columbia Gas, Columbia, Lancaster County, (undated). P. The following are attached:
1. a March 15, 1994 concurrence letter;
  2. an undated site sketch;
  3. an undated site location map;
  4. an undated sampling map;
  5. undated sludge samples.

## II. ENFORCEMENT DOCUMENTS

1. Consent Order and Agreement, in the Matter of: UGI Columbia Gas Plant Site, 4/4/96. P.
2. Letter to Ms. Arundhati Khanwalkar, PP&L, from Mr. Martin Siegel, PADEP, re: Comments on consent order and agreement, 6/20/96. P.
3. Letter to Mr. Robert Chaney, UGI Utilities, Inc., from Ms. Joan Armstrong, U.S. EPA, re: 104(e) request for information, 8/4/04. P.
4. Letter to Ms. Arundhati Khanwakar, PP&L Corporation, from Ms. Joan Armstrong, U.S. EPA, re: 104(e) request for information, 8/11/04. P.
5. Letter to Mr. Harry Steinmetz, U.S. EPA, from Mr. John Barney, UGI Utilities, re: Response to 104(e) request for information, 9/3/04. P.

### III. OTHER AGENCY DOCUMENTATION

1. Report: Public Health Assessment for the UGI Columbia Gas Plant, Columbia, Lancaster County, Pennsylvania, prepared by Agency for Toxic Substances and Disease Registry (ATSDR), 5/23/95. P. A July 27, 1995 memorandum to Mr. Jack Kelly, U.S. EPA, from Steven Donohue, U.S. EPA, regarding the Health Assessment comments, is attached.

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#### IV. PUBLIC PARTICIPATION

1. Pennsylvania Department of Environmental Resources  
Public Notice, UGI Columbia Gas Plant Site, re:  
Interim response under the Hazardous Sites Cleanup Act,  
2/25/95. P. An undated analysis of alternatives is  
attached.

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V. DECISION DOCUMENTS

1. Memorandum to Mr. James Burke, U.S. EPA, from Mr. David Turner, U.S. EPA, re: Approval of a request for removal actions for the UGI Columbia Gas Plant Superfund Site located in Columbia Borough, Lancaster County, Pennsylvania, 11/2/06. P. A November 2, 2006 memorandum to Ms. Susan Bodine, U.S. EPA, from Mr. James Burke, U.S. EPA, regarding the action memorandum - request for removal actions for the UGI Columbia Gas Plant Superfund Site located in Columbia Borough, Lancaster County, Pennsylvania, is attached.