



PENNSYLVANIA
AMERICAN WATER

Susan Simms Marsh
Deputy General Counsel

Deputy General Counsel
800 Hershey Park Drive
Hershey PA 17033
P (717) 531-3208
F (717) 531-3399
susan.marsh@amwater.com

April 20, 2016

Rosemary Chiavetta, Secretary
Pennsylvania Public Utility
Commission
Commonwealth Keystone Building
400 North Street
Harrisburg, PA 17105-3265

**In re: Application of Pennsylvania-American Water Company for approval of the right to offer, render, furnish or supply wastewater service to the public in an additional portion of West Caln Township, Chester County, Pennsylvania.
Docket No. A-2015-2507969**

Dear Ms. Chiavetta:

In response your letter dated March 4, 2016 attached for e-filing is Pennsylvania-American Water Company's answers to the data requests regarding the above referenced docket number.

Sincerely,

Susan Simms Marsh

blg
Enclosure

cc: S. Nahf

**Bureau of Technical Utility Services
Water/Wastewater Division
Data Request 1**

Pennsylvania-American Water Company – Wastewater Division West Caln Township, Chester County Additional Territory Application at Docket No. A-2015-2507969

Note: Restate the data request prior to providing a response, in addition, for each data response provide the name of the person(s) providing the response and/or information.

A-1. Please state whether the proposed additional territory request complies with the DEP approved Act 537 Official Sewage Facilities Plan for West Caln Township, Chester County

Response: See attached letter which can be found at Exhibit K.
(Response provided by James P. Kelly, Senior Supervisor)

A-2. Please provide a copy of the DEP approved Act 537 Official Sewage Facilities Plan for West Caln Township, Chester County in order to verify the proposed additional territory request is in an area approved to be served by public sewers.

Response: Please see website link to DEP approved Act 537 Official Sewage Facilities Plan for West Caln Township, Chester County.
http://www.westcaln.org/ACT_537.html (Response provided by James P. Kelly, Senior Supervisor)

A-3. The Application's Paragraph 7 identifies the proposed additional territory area as being 6.3 acres while the Application's Exhibit B-1 identifies the proposed additional territory area as being 5.47 acres. Please clarify the proposed additional territory area in acres.

Response: PAWC's Exhibit B-1 was prepared that did not take into account the deed description for the said property. Using the deed description and technology provided by Chester County, a revised map is attached.
(Response provided by George Qualls, GIS Supervisor)

A-4. The Application identifies the cost of a wastewater main installation that will be approximately \$6,000 and will be borne by the Pennsylvania-American Water Company – Wastewater Division (PAWC-WD). Please provide a detailed cost estimate that explains the basis of the \$6,000 amount and includes a description of materials, material unit costs, quantities, and extended costs.

Response: The breakdown of the approximate cost of the installation is: Labor - \$3,448.00; Equipment - \$1,300.00; Materials (paving, pipe and fittings) - \$1,252.00. These costs are based upon estimates provided by the contractor who will be doing the work for PAWC. (Response provided by James P. Kelly, Senior Supervisor)

A-5. Please provide a calculation of PAWC-WD's allowable company contribution to provide wastewater service to the property situated at 1398 Airport Road.

Response:

COMPANY INVESTMENT

	<u>Amount</u>
Average Annual Revenue	\$702.00
Less Operating and Maintenance Expense	160.48
Sub-total	541.52
Divided by Composite	
Rate	4.51%
COMPANY INVESTMENT	\$12,007.10

(Response provided by James P. Kelly, Senior Supervisor)

A-6. Please identify any and all permits needed to connect the property at 1398 Airport Road to PAWC-WD's wastewater force main in Ash Road.

Response: The only permit required is a road opening permit from West Caln Township.
(Response provided by James P. Kelly, Senior Supervisor)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

August 4, 2015

Mr. Gary Dunlap, Manager
West Caln Township
721 West Kings Highway
Wagontown, PA 19376

**Re: Planning Waiver
Aaron King
DEP Code No. 1-15961-722-X
West Caln Township
Chester County**

Dear Mr. Dunlap:

This letter is in reference to your application for Sewage Facilities Planning Modules to demolish an existing dwelling and construct a new single-family dwelling. The project will also involve the temporary use of the mobile-home utilizing an existing on-lot sewage disposal system during the construction of the new home. The mobile-home will be removed upon occupancy of the new home. The project is located at 412 Ash Road in West Caln Township, Chester County.

This project does not meet the definition of a subdivision under the Pennsylvania Sewage Facilities Act. Therefore, no planning modules are required to be submitted to the Department of Environmental Protection (DEP).

The project will be connected to the Pennsylvania American Water Company collection system and will generate 225 gallons of sewage per day to be treated at the Pennsylvania American Water Company's Coatesville Wastewater Treatment Facility.

However, although the planning requirements pursuant to the Pennsylvania Sewage Facilities Act are waived, the determination as to the adequacy of the existing system to handle the temporary use of the mobile-home utilizing during the construction of the new home must be determined by Chester County Health Department.

Southeast Regional Office
2 East Main Street | Norristown, PA 19401-4915 | 484.250.5970 | Fax 484.250.5971 | www.depweb.state.pa.us

Exhibit K

A-1 Response

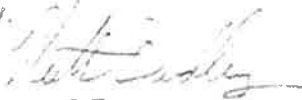
Mr. Gary Dunlap, Manager

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August 4, 2015

If you have any questions or concerns, please contact Mr. John Venezia at 484.250.5175.

Sincerely,

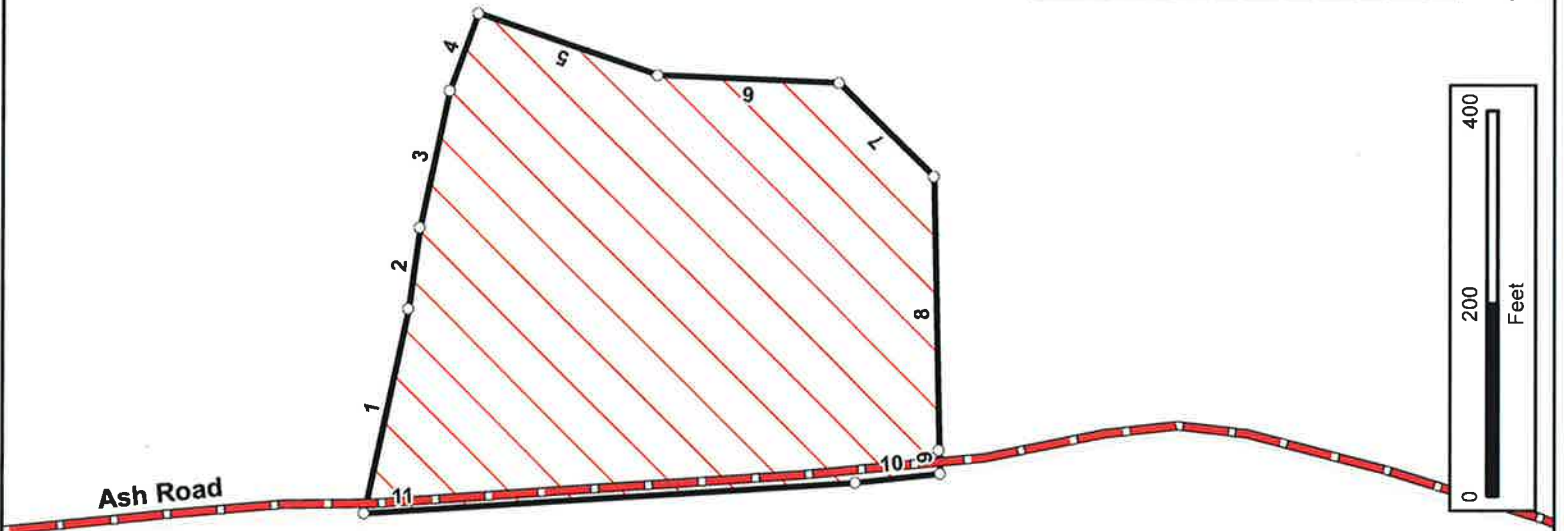


Keith Dudley, P.E.
Environmental Engineer Manager
Municipal Planning and Finance Section
Clean Water

cc: Chester County Planning Commission
Chester County Health Department
Chester County Conservation District
Aaron King
Pennsylvania American Water Company
Planning Section
Re 30 (GJE15CLW)216-5

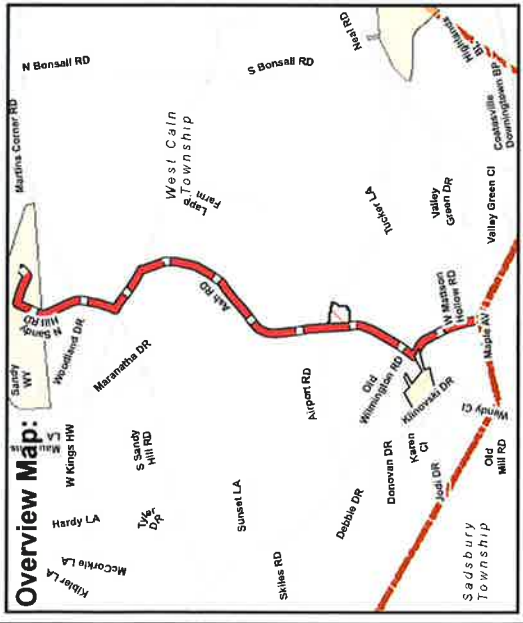
West Caln Township

Airport Road




Sequence	From	To	Bearing	Distance (ft)
1	1	2	S77°51'51"E	217.6017
2	2	3	S82°15'59"E	85.1495
3	3	4	S77°33'38"E	145.0724
4	4	5	S69°26'38"E	86.0334
5	5	6	S19°02'31"W	196.8848
6	6	7	S2°25'48"W	188.3638
7	7	8	S44°23'41"W	139.465
8	8	9	S88°52'36"W	283.3878
9	9	10	S85°58'18"W	24.7138
10	10	11	N5°54'08"W	89.479
11	11	1	N3°37'26"W	511.9321

Disclaimer: Bearings and distances were not developed as result of physical survey completed by a Professional Licensed Surveyor, but instead completed through employment of ESRI's ArcGIS COGO tool.




West Caln Township

Pennsylvania American Water Company
Coatesville Operating Area
1398 Airport Road, Coatesville, PA
Approximately 6.3 Acres
West Caln Township, Chester County



Force Main
 PAWC Certified Service Territory
 Proposed Certified Service Territory
 Municipal

TO BE USED FOR REFERENCE ONLY
 Although every effort has been made to ensure the accuracy of the information, errors and omissions, originating from physical sources to develop the Certified Service Territory may be reflected in the data supplied.



Pennsylvania American Water
 852 Wesley Drive
 Mechanicsburg, PA 17055

VERIFICATION

I, GEORGE QUALLS, hereby state that the facts above set forth are true and correct to the best of my knowledge, information and belief, and that I expect to be able to prove the same at a hearing held in this matter. I understand that the statements made herein are made subject to the penalties of 18 Pa. Cons. Stat. § 4904 relating to unsworn falsification to authorities.



George Qualls, GIS Supervisor

Dated: 4-20-2016