

EXHIBIT 1

WMA LETTER TO DEP DATED MARCH 3, 2015

WMA LETTER TO DEP DATED OCTOBER 2, 2015

**DEP LETTER TO WARMINSTER TOWNSHIP
DATED NOVEMBER 17, 2015**



March 3, 2015

Mr. Keith Dudley, P.E., Chief,
Municipal Planning & Finance Section
Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401

Reference: Warminster Township Municipal Authority
NATC Wastewater Treatment Plant - NPDES Permit No. 0058742
Request for Plant Bypass and Status Change

Dear Mr. Dudley:

The purpose of this letter is to request a change in status of the Warminster Township Municipal Authority's NATC Wastewater Treatment Plant. The Authority is requesting to temporarily shut down operation of this wastewater treatment plant and to divert all flows currently being treated at this facility to the Log College Wastewater Treatment Plant.

The NATC Treatment Plant has a design capacity of 1.2 million gallons per day (mgd). In 2014, the average daily flow treated at this facility was 0.115 mgd. This is based on the Chapter 94 Report currently being prepared for the Authority for the year 2014. To provide additional information, the three-month high average was 0.125 mgd. The Authority would like to temporarily discontinue operation of this facility due to the high expense to operate the facility for this low flow and to temporarily utilize available capacity at the Log College Wastewater Treatment Plant.

The 2014 Chapter 94 Report for the Log College Wastewater Treatment Plant will show that the average daily flow to the Log College facility in 2014 was 6.33 mgd. The design capacity of the plant is 8.18 mgd. In addition, the three-month high flow in 2014 was 9.34 mgd, and the plant has a permitted hydraulic rating of 13.5 mgd for a max month. Therefore, based on this flow information, the Log College Wastewater Treatment Plant does have sufficient capacity to treat the NATC flows on a temporary basis. The Authority will be able to divert flows from the NATC facility by installing an 8-inch force main bypass between the influent and effluent pumping stations. The effluent pumping station would then pump sewage through the existing effluent discharge force main to a valve pit which would divert flows from the force main into a gravity interceptor for ultimate conveyance to the Log College Wastewater Treatment Plant.

Keith Dudley, P.E., Chief,
Municipal Planning & Finance Section
Pennsylvania Department of Environmental Protection
March 3, 2015
Page Two

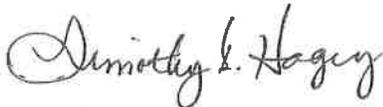
Once the NATC facility is no longer being utilized for wastewater treatment, the Authority will establish a maintenance program to maintain all process and pumping equipment in an operating order and will also continue to perform all preventative maintenance on all aspects of the facility. The Authority will be able to save a considerable amount of money on the operating costs and the labor costs which is currently being spent on treating only 10% of the design flow of the facility.

Enclosed are a summary description of the project and also a process flow diagram of the plant and conceptual sketches for the proposed bypass line. At this time, we are requesting the Department's review of this request and to provide us with any questions for additional information that you may need in order to allow this diversion to occur.

The Authority is currently in the process of preparing the Chapter 94 Reports for both the Log College and the NATC facilities and will incorporate into those reports the proposed diversion of flows from the NATC facility. These reports will show that the Log College Wastewater Treatment Plant will be capable of handling these flows without any projected hydraulic or organic overloads over the next five years. The Authority recognizes that there will be a point where it will need to place the NATC plant back in operation and to re-divert flows back to this facility. The Chapter 94 Report will provide a yearly update on the flows to the Log College Wastewater Treatment Plant and will enable the Authority to determine at what point the flows need to be reversed back to the NATC.

We appreciate the Department's review of this request and will provide you with any additional information you may need in your review. Please also let us know if there are any other forms or documentation that we must provide to assist in your review.

Sincerely,



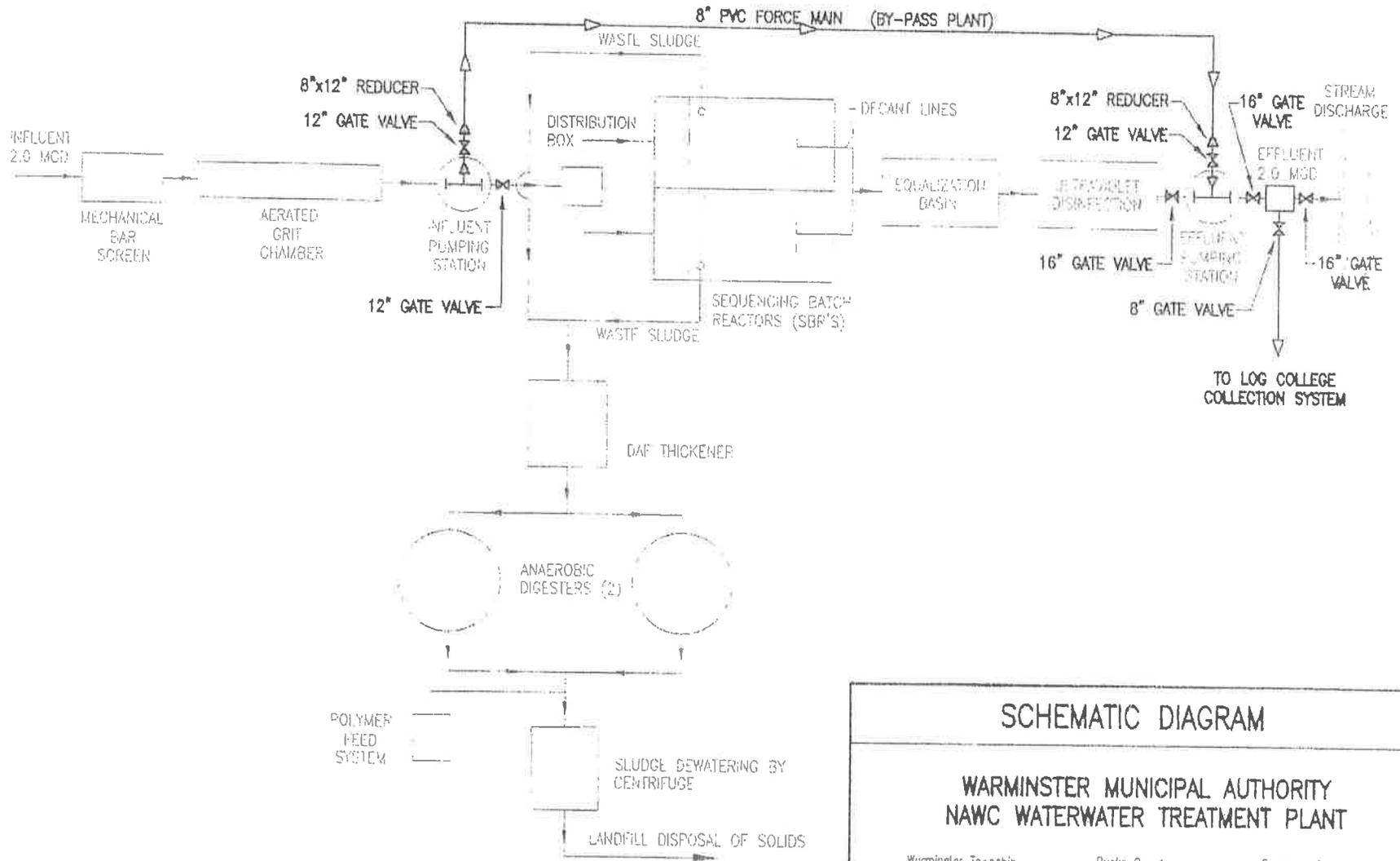
Timothy D. Hagey
General Manager

TDH/bz

Enclosures

cc: George Pfeiffer, Warminster Township Municipal Authority
Joseph J. Nolan, CKS Engineers, Inc.
Chad Corey, CKS Engineers, Inc.

SCHEMATIC ILLUSTRATION OF THE NAWC WASTEWATER TREATMENT PLANT



SCHEMATIC DIAGRAM

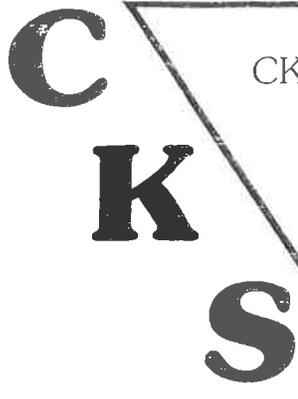
WARMINSTER MUNICIPAL AUTHORITY NAWC WASTEWATER TREATMENT PLANT

Warminster Township, Bucks County, Pennsylvania

Date:	3/2/15	Scale:	N.T.S.
		CKS Engineers, Inc. 88 South Main Street, Doylestown, PA 18901 (215) 340-0600	

PROJ. #6486

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CKS Engineers, Inc.
88 South Main Street
Doylestown, PA 18901
215-340-0600 • FAX 215-340-1655

David W. Connell, P.E.
Joseph J. Nolan, P.E.
Thomas F. Zarko, P.E.
James F. Weiss
Patrick P. DiGangi, P.E.
Ruth Cunnane

October 2, 2015
Ref: #6486

Pennsylvania Department of Environmental Protection
Southeast Regional Office
2 East Main Street
Norristown, PA 19401-4915

Attention: John Veneziale, Sewage Planning Specialist II

Reference: Warminster Municipal Authority
NAWC Wastewater Treatment Plant
537 Plan Special Study

Dear John:

This letter will follow-up our recent meeting of August 13, 2015 regarding the Authority's request to divert wastewater flows from the NAWC Wastewater Treatment Plant to the Log College Wastewater Treatment Plant on a temporary basis. Subsequent to the Authority's initial request of March 3, 2015, you provided an email response dated June 25, 2015, requesting an Act 537 Plan Special Study. In that email you also included various points that the plan should address and the procedure and process that you are requiring in conjunction with this study.

At our recent meeting, you offered to review an initial draft of this study to provide comments. At this point, we have prepared an initial draft and are including it with this letter. We are requesting that you provide an initial review so that we are certain that we are on the same page regarding this Special Study. We have not included with this draft the documentation that will accompany the final draft. Not included are the following:

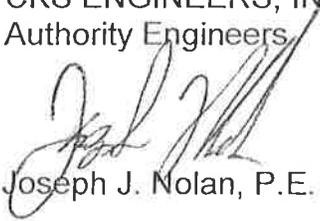
1. County and Local Planning Agencies Reviews
2. Bucks County Health Department Review
3. PNDI/PHMC Searches (not required since this will include no new construction)
4. Overall Sewer Service Area Maps
5. Public Notice

6. Public Comments and Responses, if any
7. Copies of Intermunicipal Agreements
8. Consistency Determinations
9. Implementation Schedule
10. Warminster Resolution of Adoption
11. Tributary Municipality Resolutions (only if they will be affected by plan's implementation)

Again, we will provide all of the above documentation when submitting the final plan. At this point, we would like to get your initial input to verify that we have covered the points suggested in your email. If you recall, there was some discussion at our meeting on the need for every particular item that you suggested in your email. Jenifer Fields indicated that the Department would look at this and make an overall determination. We believe that the draft plan does cover the pertinent points and does provide adequate documentation for allowing this diversion on a temporary five-year basis. We also recognize that the flows associated with this diversion will be tracked by the Chapter 94 process and we have included a "trigger point" in the plan attached to the flows at the Log College Wastewater Treatment Plant.

We would value your comments at this point before we proceed with the process necessary for this plan. If you have any questions, please do not hesitate to contact me.

Very truly yours,
CKS ENGINEERS, INC.
Authority Engineers


Joseph J. Nolan, P.E.

JJN/mdm

Enclosure

cc: Timothy D. Hagey, General Manager (w/encl.)
File (w/encl.)



pennsylvania
DEPARTMENT OF ENVIRONMENTAL
PROTECTION

November 17, 2015

Mr. Steve Wiesner, Manager
Warminster Township
401 Gibson Avenue
Warminster, PA 18974

Re: Act 537 - Draft
NAWC STP Diversion Special Study
Warminster Township
Bucks County

Dear Mr. Wiesner:

This letter is in reference to the Warminster Municipal Authority's (WMA) engineer, CKS Engineers, Inc., draft Act 537 Special Study, dated October 2, 2015, for the temporary shut-down and subsequent diversion of the NAWC sewage treatment plant flows to the Log College sewage treatment plant.

The Department of Environmental Protection has reviewed the draft document and generally finds it satisfactory. Please proceed through the official processing by the appropriate county agencies and affected municipalities.

Please consider the following comments as you finalize your Special Study submission:

- The projected sewage flows for Warrington Township should be checked for consistency with their Chapter 94 Report.
- Consider using the number of edus connected as a trigger, in addition to the use of average daily flows.
- The Special Study must document consistency with all current intermunicipal agreements. Specifically, please discuss the effect the NAWC temporary shutdown will have on the June 10, 2002, Agreement between WMA and Warrington Township.
- The plan should provide further details regarding WMA's infiltration & inflow reduction program. Specifically, please prioritize and list abatement areas, include pre-work metering data, provide a commitment to do post-work flow monitoring and provide any ordinances required by the affected municipalities in order to fully implement the program.

Mr. Steve Wiesner, Manager

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November 17, 2015

- Expand Table 5-1 to track actual connections and actual water use flows.

If you have any questions or concerns, please contact me at 484.250.5175.

Sincerely,



John M. Venezia
Sewage Planning Specialist 2
Clean Water

cc: Bucks County Planning Commission
Bucks County Health Department
Warminster Municipal Authority
Warrington Township
Ivyland Borough
CKS Engineers, Inc.
Planning Section
Re 30 (GJE15CLW)321-4