CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY BOARD MEETING MINUTES

August 28, 2018

The semi-monthly meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on Tuesday, August 28, 2018, in the Authority's meeting room.

Present: Joseph Bonner, Chairman; Donald Cameron, Vice Chairman; Gustave Haun, Treasurer; Timothy Hagey, Assistant Treasurer; William Evans, Secretary and Lawrence Nuesch, Assistant Secretary. Also present were: John Schmidt, Executive Director; Joseph Nolan, P.E., Authority Engineer; Joseph Bagley, Authority Solicitor; and Thomas Hauser, Superintendent.

The Chairman called the meeting to order at 5:00 p.m.

PUBLIC COMMENT

No members of the public were present.

REPORTS OF OFFICERS

No reports of officers were presented.

COMMITTEE REPORTS

No Committee reports were presented.

SUPERINTENDENT'S REPORT – Thomas Hauser

Mr. Hauser reported that Treatment Plant operations were basically normal during the month of July except that the total suspended solids daily maximum limit was exceeded on July 17 and a minor fire in the discharge conveyor occurred on July 31.

The exceedance did not result in missing the target of 85% removal of total suspended solids for the month.

In the Plant, a pressure relief valve in the DAFT Building broke, flooded the basement, and resulted in the valve being replaced. The return activated sludge pump tripped but was returned to normal operation resulting in an employee having to go to the Plant on the 4th of July. The over-crank alarm on the generator was activated and it was found that the governor was not working unless forced by hand until a broken control wire was found and repaired.

On July 31, the Plant experienced a fire in the discharge conveyor of the dryer. The fire was caused by a partial over-heated load in the dryer which was then fed to the discharge conveyor. On the next reload, an alarm was activated because the conveyor did not run. The fire was found to have burned up a rubber boot on the conveyor. Burned wires on the conveyor then caused an electrical breaker to trip. The covers were taken off the conveyor to make sure that no smoldering fire was still present. The Authority had to summon BSI to replace wires that had been burned. A new discharge door actuator was installed as a result of the fire.

In the collection system, the cycle B deduct meter list was read. PA-One calls were marked.

There was a question from the Board about whether the fire was captured on the camera system. The fire was captured on the camera system and Mr. Hauser and Mr. Schmidt have since viewed

the footage. Mr. Hauser emphasized that it occurred because there was a partial load in the dryer due to burner failure. When the operator responded to the burner alarm, he hit the reset but because the dryer had not completed reloading it began another heating cycle.

A question was raised by the Board whether re-education was needed as a solution. There was a discussion regarding the sensors in the dryer system. Mr. Hauser explained that the rubber boot which burned in the fire has been replaced with a metal sleeve and that there are no other parts surrounding the origin of the fire that are made of anything that would burn. There was a discussion about the possibility of preparing directions as to what to do when the reset is activated.

A consensus was reached that the staff (Thomas Hauser, Joseph Nolan and John Schmidt) will meet to discuss a type of secondary system.

There was a subsequent discussion that the newer dryer models function based on weight of load, not based on time elapsed as do the older models such as the Authority has.

It was estimated that the Authority's Fenton dryer was installed in 2004 or 2005. The dryer operates 24 hours a day.

EXECUTIVE DIRECTOR'S REPORT – John E. Schmidt

The Chairman at this time read a Proclamation adopted by the Authority in July celebrating the 40 years of service to the Authority by Mr. Schmidt. A photo of Mr. Schmidt and the Chairman was taken with the Proclamation.

Mr. Schmidt thanked the Board for the Proclamation.

Mr. Schmidt presented a proposed resolution for a special purpose part tapping fee for the proposed Pump Station No. 4. Mr. Schmidt summarized that the Special Purpose Part of the Tapping Fee would be \$4,265.00 per EDU for residential properties tying into the drainage area outlined in the resolution. There was a general discussion regarding the Special Purpose Part of the Tapping Fee. The Authority does not have to wait for the pump station to be built to enact the Resolution. There is an existing Special Purpose Part Tapping Fee for the West Branch Interceptor. It was recommended that a larger plan should be attached to the final version of the resolution adopted. There was a discussion regarding possible subdivisions in the area of proposed Pump Station No. 4. The Board will review the draft resolution distributed for possible action at the next Board meeting.

Mr. Schmidt reported that the previously-discussed hole in the ground by Pump Station No. 7 has been addressed by the local homeowners association. The corrugated metal pipe in the ground nearby Pump Station No. 7 is being replaced by the Association and the hole is being filled in.

Mr. Schmidt indicated that the minutes of the prior meeting have been distributed to the Board and asked if there were any revisions. None were suggested.

ENGINEER'S REPORT – Joseph Nolan, P.E.

Mr. Nolan reported that concrete work is being installed on the side of the Administration Building where a new sidewalk is being poured. Also, demolition work near the Grit and Grease Building has been undertaken. Rebar has been put in place at that location. Concrete is about to be poured for that installation.

Mr. Nolan reported that the paving contract documents have been sent out to Marino Corporation. After all contract documents are received by the Authority, Mr. Nolan will schedule a pre-construction meeting.

SOLICITOR'S REPORT – Joseph Bagley, Esquire

Mr. Bagley reported that he received information from the District Court that the Complaint filed against certain property owners a few weeks ago has not yet been served on them. The District Court will continued attempts at service and as yet no hearing is scheduled.

Mr. Bagley also reported that the same homeowners have been notified of the application of the partial payment that they forwarded, to attorney's fees, court costs and part of their delinquency and that additional funds are still due.

OTHER BUSINESS

The Chairman stated that the proposed resolution will be on the agenda for the next meeting. The Chairman called for any other items for the September 11 meeting. None were suggested.

MOTION: It was moved by Mr. Haun and **SECONDED** by Mr. Hagey to adjourn the meeting. The Motion was unanimously adopted.

The meeting was adjourned at approximately 5:39 p.m.

Respectfully submitted,

Joseph Bagley, Solicitor and Recording Secretary