

**CHALFONT-NEW BRITAIN TOWNSHIP JOINT SEWAGE AUTHORITY**

**BOARD MEETING MINUTES**

**May 27, 2014**

The semi-monthly meeting of the Chalfont-New Britain Township Joint Sewage Authority was held on Tuesday, May 27, 2014, in the Authority's meeting room.

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

The Chairman called the meeting to order at 4:00 p.m.

**PUBLIC COMMENT**

No members of the public were present.

**REPORTS OF OFFICERS**

There were no reports of Officers presented.

**COMMITTEE REPORTS**

There were no Committee reports presented.

**SUPERINTENDENT'S REPORT – Thomas Hauser**

Mr. Hauser reported that heavy rain during the month of April made it a difficult operating month. Heavy rains contributed to rises in the influent flow. Start-up operations for the Phase II Project, necessitating equipment being placed off line, contributed to SSO's and the suspended solids excursion.

Precipitation: 7.7"

Average Daily Flow: 6.04 MGD

Peak Day Flow: 16.63 MG

Mr. Hauser reviewed the process performance with in all parameters being met except for suspended solids which involved an average of 55.9 MG/L on a 30 MG/L limit.

In the collection system, routine maintenance was performed as scheduled. Two hundred feet of sewer line in Brittany Farms was televised. A leaky manhole was repaired. Crews monitored a waterline project at Forrest Park. They plunged a vent at 183 Cardinal. They inspected lateral tie-ins on Oxford Lane. A manhole lid was off at Moyer and Butler Avenue and was replaced.

High level alarms were received repeatedly at Pump Station No. 7 but everything pumped down at the pump station. Two (2) crews were involved. The problem was eventually traced back to the High Point facility which was pumping out swimming pools using two (2) pumps.

Maintenance work on Brittany Drive, Rocky Court West, Kathryn Drive, Surrey and Helberg was performed.

DEP performed an inspection of pump stations on April 15.

On April 30, 3.7" of rainfall occurred. SSO's from squirting manholes on Langhorne and Peace Valley and at Pump Station No. 6 occurred.

In the plant, routine maintenance was performed as scheduled. A floating mat of debris was removed from the grid and grease tanks resulting in extra disposal costs.

On April 10, a bad bearing on an aerator resulted in a new replacement. A control problem on another aerator resulted in a temporary repair until the new motor control centers are started.

Siemens representatives were at the Plant to start up the new motor control centers and an aerator drive motor was replaced by C&T.

The next day after startup, couplings for the motor control centers broke. All couplings were replaced and the drive motors were realigned.

The No. 1 return activated sludge pump motor failed. The No. 2 pump was repeatedly clogging, so personnel swapped motors in the pumps and ordered a new motor.

DEP inspected the plant. The inspector observed some carryover from a clarifier and issued a notice of violation.

During the April 30 rain event, the Authority did not have an SSO at Upper State Road.

Plant personnel removed 103 cubic yards of biosolids that went to local farm fields.

#### **EXECUTIVE DIRECTOR'S REPORT – John E. Schmidt**

Mr. Schmidt reported that minutes had been distributed to the Board for the May 13 meeting and asked if there were any revisions. None were provided.

Mr. Schmidt announced that the 4th of July parade for New Britain Township was scheduled and that a truck from the Authority was planned to participate in the parade.

As a reminder, Mr. Schmidt reported that the PMAA meeting would take place at the end of August. Any Board members attending need to notify Mr. Schmidt so that hotel reservations can be made. Mr. Bonner will be receiving a 30-year award at the meeting.

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

Mr. Nolan reported that the Phase II construction work was still ongoing. The month of April was busy with startup work. Return activated sludge has been introduced to the beginning of the plant. It will be necessary to schedule a date for DEP to be present for an inspection. The General Contractor is doing work on the grease and grit building and partly on a new classifier. The Electrical Contractor is assisting the General Contractor. Siemens is at the Plant to do punch list work. The Authority staff is putting together a punch list. Various new equipment needs adjusting at this point in time.

The classifier is scheduled to be put online on Thursday. It was reported that adjustments are needed in the breakers.

**SOLICITOR’S REPORT – Joseph Bagley, Esquire**

Mr. Bagley reported that the Deed and Easement records were mailed to the neighbors of the former Pump Station No. 1 property.

**OTHER BUSINESS**

Mr. Nolan reported that the Authority is requesting a waiver of land development for the Phase III Project. Mr. Nolan and Mr. Schmidt appeared before the Doylestown Township Planning Commission last week about such request. The Planning Commission is recommending the granting of the waiver.

**JUNE 10 AGENDA**

No subjects were offered for the agenda of the next meeting.

**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 4:23 p.m.

Respectfully submitted,

Joseph Bagley, Solicitor  
and Recording Secretary