



TOWN OF CHARLTON
Minutes of July 22, 2019
Water/Sewer Commission

Submitted by _____

Date _____

Received by _____

Date _____

Present: David Cantwell, Paul Gagner, Rob Lemansky, Russ Jennings, Peter Boria, Sue Guerin
Absent – Jennifer Vaughan

I. Call to Order

Mr. Lemansky called the meeting to order at 6:34pm

II. Commissioner's Public Forum

III. Consent Agenda/Warrant/Abatements Approvals as Needed

Mr. Jennings motioned to accept the minutes as printed for July 8th. Seconded by Mr. Gagner. Motion passes with Mr. Jennings abstaining.

Mr. Jennings motioned to approve warrants dated 7/22/2019 in the amount of \$22,868.27, and Senior Abatements totaling \$719.22. Seconded by Mr. Gagner. Motion passes unanimously.

IV. Scheduled Appointments

6:40pm Zach Donahue of Veolia - Monthly Operating Report

Mr. Donahue reviewed the June MOR. There were no safety accidents or incidents, monthly safety checklist was completed. The safety training this month was on Hearing Conservation and Safety. In June, the plant exceeded its daily zinc limit, which resulted in a monthly average violation. Veolia is in the process of taking what was learned from the Sturbridge Plant for Zinc Removal. What was used in Sturbridge to get reductions in the range of 30% was a sulfide based chemical. They will start to dose it this week. Mr. Donahue stated that it is difficult to pinpoint where the Zinc is coming from. Veolia would probably be using about a gallon a day of the chemical, and will be a year round treatment. Right now we are on the edge of compliance. At last month's meeting it was discussed that one of the parameters of the 2nd quarter toxicity testing not meeting the limit and how historically, the facility has had about 75% pass rate with toxicity testing. They retested and passed with no issues. Operations and maintenance – The weekly and monthly maintenance check list was completed. The weekly generator full load exercise was completed; critical alarms were tested. On 6/3/19 a chain that drives one of the magnetite recovery drums in the Comag process broke and needed to be replaced. Pump Stations: All alarm tests were completed, as well as full load generator tests. MTA's were sampled on June 7th and June 17th. On June 14th a large portion of the northern side of town lost power. The Vine street pump station generator ran, but the transfer switch failed to transfer power due to a failed component inside the transfer switch and caused it to not operate properly. Bigelow Electric (who services our generators) informed us the failed component is no longer available. They are currently exploring options which may require replacement or a retro fit, which could save us a little bit of money. At this time, only one quote has been received which Mr. Donahue believes is on the high side and will look to get other quotes. Mr. Jennings asked that Mr. Donahue get quotes on both ways - replacement and retro fit for the commission to review. There were 3 grinder pump calls and 11 dig safes. Additional remarks - on July 8th the damaged equipment in the Comag Clarifier was removed and the new stainless steel components were installed. Prior to startup there was an inspection of the system (pipes going in and out to make sure there were no build ups in any of the lines.) The 16" diameter pipe which carries the flow from the reaction tanks to the clarifier was approx. 75% blocked with settled magnetite from close to 10 years of use. There was over 100lbs of magnetite that needed to be removed from the pipe prior to startup. Mr. Donahue imagines that the other clarifier must be in a similar situation as far as build up.

Mr. Boria and Mr. Donahue walked through the plant during the days of excessive heat, there are exhaust fans to help keep the air moving, but the fire panels kept going off because of the temperature inside the plant. Humidity has been ok. Mr. Boria would like to get a price from EDS (HVAC company) to review, see what is what, and try to get a handle on it.

Mr. Lemansky questioned the Veolia R&M budget. Mr. Boria stated that when the plant needs to purchase new motors or something similar - depending on the cost of the motor, we decide whether to take it out of this \$2,500 budget or present to the commission for approval.

V. **New Business**

FY 20 Senior Abatements – Attached as part of the packet was a list of applications received for the FY 20 Senior Abatements. There are a total of 33 applications that will need signature and approval.

Mr. Jennings motioned to accept the list for Senior Abatements as printed. Seconded by Mr. Gagner. Motion passes unanimously.

VI. **Old Business**

Water Line Construction Update

Berry Corner Rd - Ludlow Construction continues to run service connections to houses and have currently completed 52 of the 88 connections so far. They are still making good progress. Mr. Boria believes per their agreement they need to be completed by the end of the year. Gerry Foskett (Highway Dept.) is satisfied with the compaction results with the trenches in the roadway and is working with Ludlow on a pavement schedule, but wants all residential connections to be done first.

School Loop - Albanese is continuing to install the water line on Muggett Hill Rd. and the Heritage school area. They are in the process of pressure testing on Masonic home Road and will be bringing on another crew for service installations. Mr. Boria spoke with Matt, the foreman for Albanese regarding the special election scheduled for 8/13/2019 at the Heritage School. We want to make certain that the area is easily accessible for residents looking to vote.

Rte. 169 Pump station - Kleinfelder is working with RH White to begin the startup procedure for the pump station. They were supposed to start July 18th, but there are a few items RH white has not been able to get done. There is a meeting tomorrow for the School Loop and the 169 Pump Station with Kleinfelder and the contractor , Mr. Boria will forward updated information to the commission.

Buffumville Public Water Supply. - There was a meeting with the DEP, ACOE, BETA and Bristol Engineering and they discussed the next phase of grant funding for the FY 20 grant. Discussion about BETA creating a scope of work which would consist of civil engineering to design the access road from Gale Rd to the proposed well site. This Engineering will include proposing cuts and fills needed to level out that area and make that access road easier to get to. DC engineering has been on site to complete a survey of the Phillips' property so they can prepare an ANR Plan to submit to the Planning Board for approval. Once that plan is approved, we will be able to get that purchase completed. As far as DEP goes and purchasing that piece of property for a possible PWS, we will have to hold a public hearing. There is a checklist of things that Mr. Boria will need for the application. One is the proposed plan, the other is a proposed deed. Once received from the engineer and Town Counsel they will notify us on what needs to be done for a public hearing. This is a possibility for our first meeting in September.

Other Business (unknown at time of posting)

August 19th W/S Meeting – At the last meeting we discussed the possibility of not having our Aug 19th meeting. Lately the agendas have been light and both Mr. Cantwell and Mr. Boria will be away at that time. Mr. Boria asked if the commission had a recommendation. **The commission was in agreement for canceling the August 19th meeting.**

The Fire Departments standby generator is down. It is about \$5,000 to repair and with the possibility of the new safety complex, they are holding off on spending the money on repairing it. We have a generator on wheels that has been sitting in the plant and if there is no objection, we can let them use it.

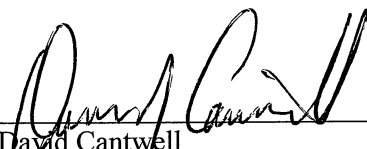
VII. Next Meeting - August 5, 2019

Mr. Gagner made the motion to adjourn at 7:20pm. Seconded by Mr. Cantwell. Motion passes unanimously.

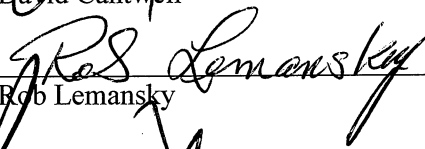
Submitted by:
Sue Guerin
Administrative Assistant

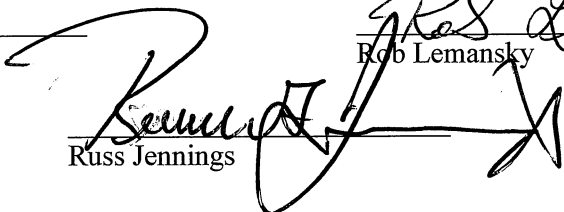
Accepted by:

Paul Gagner


David Cantwell

Jenn H. Vaughan


Rob Lemansky


Russ Jennings

Minutes were approved and signed on _____.