

MINUTES
November 18, 2008

The regular meeting of the Board of Sewer Commissioners was called to order at 7:00 PM by Elaine Fiore. Members in attendance were Elaine Fiore, Peter Cobb and Sean Walsh.

Ms. Fiore announced that Lloyd Geisinger originally had been scheduled to meet with the Board tonight to discuss the plant expansion. He contacted her Monday stating that they needed more time to prepare to meet with the Sewer Commission. Ms. Fiore told Lloyd Geisinger that the next scheduled meeting would be in January.

Department bills were signed totaling \$136.98 and \$12,983.61. A letter to Clive Beasley was approved and signed. The letter was regarding the sewer capacity waiting list.

A cover letter and a ticket were reviewed and signed. Both documents deal with the failure to connect 20 Maple Street to the Town sewer. The owner was aware of the connection deadline and failed to comply.

A Drain Layer License Application was reviewed and approved for Dana Junior/Walkabout Construction Corp. Mr. Junior has constructed a new home at 24 Evergreen Street and will be connecting it to the Town sewer.

A Site Plan was reviewed for 187 Summer Street at RK Crossing. The proposal is to replace the Java Hut kiosk with a new 19 seat Dunkin Donuts. The Board determined that they could accommodate only 11 seats based on the current sewer capacity available. A memo was approved informing Tom Bott that the Board has no objection to an 11 seat Dunkin Donuts but cannot approve a 19 seat Dunkin Donuts.

The Board discussed fuel bills charged to the Wastewater Department for the trucks. Requests are being submitted to pay for fuel without providing any details regarding how many gallons have been used and how much it costs. Mr. Vandal said that the fuel charges are not divided by the number of departments using the fuel and should be based on the number of gallons used by the department. Each department has their own code.

A letter to the owner of 5 River Street was reviewed and the Board decided that revisions were needed before the letter will be sent.

Mr. Vandal discussed what he felt was needed for the L. Knife expansion and sewer connection. He suggested that a locking valve be placed on the discharge line and that the Wastewater personnel have control over it. If they used the line to discharge to the sewer, in the future, the flow would need to be metered. Mr. Vandal has been told that the floor drains in the old building are not in use; however L. Knife would like to use them in the future. There is no plumbing shown to indicate where the water from the floor drains would go. If they plan to discharge to the sewer then they would need an oil/water separator. Any old product coming from that area would have to go to the tight tank. The Sewer Commission will ask for specific details in writing for each building regarding what will be discharged from each area and where it will be going. They need to maintain pumping the tight tank for now. They are already aware that they will need to pre-treat any product waste in order to adjust the pH. The BOD readings have been insufficient. They have done only 2 readings and there was a huge range up to 21,000.

Mr. Vandal reported that numerous power outages Saturday night caused equipment malfunction resulting in a sanitary overflow into the Jones River. Equipment was repaired. DEP, Conservation, Mass. Fisheries, EPA were all notified and related reports were filed.

A Building Permit Application for 37 Main Street, Unit 2B was reviewed and approved. The plan would partition off the space for storage units.

Ms. Fiore discussed that the Dept. of Revenue has rewritten the Rules and Regulations and have addressed all of the issues that the Sewer Commission had mentioned in a letter earlier this year. The changes are as of April 2008.

Ms. Poirier reported that KEMA has a pre-disaster plan in place and that it is on file with their office. A copy was provided for review and had to be returned to the KEMA office.

Dan Hawkins and Mike Brophy attended with John Veracka to discuss their expansion project and connection of the building to the sewer. Mr. Hawkins reviewed a plan that was provided to the Sewer Commission office on Friday, November 14, 2008. He pointed out a tight tank with an isolation valve on it. The sanitary waste would go through the septic tank. Mr. Vandal asked about the floor drains in the truck garage. Mr. Brophy said those drains had been plugged and that the line had been capped. The flow did go through an oil/water separator. Everbrite currently recovers all of the truck wash water and discharges it at their own plant. Snow and slush melt would go through these drains if put back in use. The area is covered and has doors so no rain or snow can get inside. There is no processing of dumped product to be done in the old warehouse space. A trench drain at the mechanics shop has also been filled and is no longer used. This drain was for outside use only and did not connect to any tanks that would be used for wastewater. Mr. Vandal asked if the kitchen had any food preparation areas. He was told that there was a microwave in an employee lounge area but that there was no food prepared on site and no cafeteria. Degreasers and floor cleaners are used on site. Mr. Vandal commented that these products could pose a threat to the process control at the WWTF if large amounts were released into the sewer at one time. Mr. Brophy said they could look into alternative cleaning agents. Currently the tight tank collects about 2000 gallons per month and is pumped up to 15 times each year. The facility could remain on septic since it is only 4 years old, but it makes sense to prepare for a sewer connection. Mr. Vandal mentioned that the pH of material being collected is in the 4 range the acceptable level is 6.5. The pH would have to be adjusted before they can discharge to the sewer. BOD's readings are very far apart. A third reading is expected this week. A drip line could be attached to the process line to buffer the waste as it is discharged to the sewer. Mr. Veracka stated that the old building and the new building are designed for a flow of 1662 GPD plus the tight tank flow of 2000 gallons per month. Mr. Vandal said that he would need to know what the pH will be after it is combined with any other flow from the facility. Would they be discharging a large slug of wastewater daily? They did not expect there would be a large amount discharged daily. There would be some residue from the bottom of cans and bottles and whatever sanitary waste flow generated daily. There would be a power wash done once a week to wash everything down. They estimated about 15 gallons of process waste on a daily basis. Mr. Brophy reviewed that L. Knife is asking that everything be discharged into one tank and then pumped out to the Town sewer. If the BOD and pH of the process waste can be adjusted to acceptable levels and then combined with the sanitary waste, they would like to discharge it to the sewer. Mr. Vandal said that if this were allowed and connected directly to the sewer and something bad should happen to knock out the process at the WWTF, there could be fines involved. Fines could be assessed to L. Knife as well. Do they plan to increase their waste discharge from 2000 GPD to say 5000 GPD? The numbers are still unknown. John Veracka commented that the pH could be adjusted in the pump chamber with a drip line. If samples indicated the pH was unacceptable then it would be adjusted with the drip. An automatic pH meter could be attached. Mr. Brophy stated that they would maintain 2 separate lines for the sanitary waste and process waste but that they would go into one tank. The process line and floor drains could have a volume meter attached to them. The sanitary line would not require a meter. It is metered as water flows into the building.

A pH meter would be attached to the pump chamber. Mr. Vandal asked how they planned to separate glass from the process line. Mr. Hawkins stated that they did have an interceptor and a strainer basket in the floor drains at the bottle crusher and another at the can crusher. He will provide the cut sheets tomorrow and new drawings showing the pH meter some time next week. The addition will add 462 gallons to the existing 1200 gallons. Ms. Fiore notified Mr. Hawkins that the Sewer Commissioners would not be scheduling any meetings in December but they can schedule a quick meeting to review and vote on any new information that he submits to Mr. Vandal for approval. The Board will not hold the project up by making him wait until January if all the issues can be addressed before then. Mr. Brophy stated that they had a recall of Sam Adams product in the recent past and if such an event were to happen again they would notify the Wastewater Department and if need be they could send the recalled product somewhere else to dispose of it. Some suppliers automatically pick up all recalled product and disposed of it. He asked if there would be any additional charges associated with the disposal of the process waste to the sewer. Ms. Fiore said that as long as they pre-treat to adjust the pH there should be no additional charges. The current rate of \$10.98 per 1000 gallons of waste should apply. Ms. Fiore asked that L. Knife provide a written description of what the structures will be used for, the occupancy of each area, what will occur in each area, and what flow will be generated from each area and where it will be discharged. Once Mr. Vandal has all the details the Board will meet briefly to review the information. Mr. Hawkins and Mr. Veracka expected to have this ready in a week or so.

Ms. Fiore reviewed that Mr. Geisinger will be meeting with the Board the first meeting in January. The Sewer Commission needs to establish the meeting schedule for 2009 before a date can be set.

MOTION, by Elaine Fiore, seconded by Peter Cobb, to adjourn the meeting at 8:15 PM. The motion was unanimously voted.

Suzanne Richards
Administrative Assistant