

**Minutes
North Lebanon Township Municipal Authority
January 13, 2005**

The meeting of the North Lebanon Township Municipal Authority was held on Thursday, January 13, 2005, at 7:00 PM at the North Lebanon Township Municipal Building, 725 Kimmerlings Road Lebanon, PA with the following Board members present:

Wynanne Demler	Vice-Chairman
Tod Dissinger	Treasurer
Ronald Ensminger	Secretary
Susan Switzer Pierce	Asst. Secretary
Sheila Wartluft	Asst. Mgr.
Fred Wolf	Henry & Beaver
Scott Rights	Steckbeck Engineering

Also in attendance were Wastewater Foreman Mike Kneasel, and 3 Township residents.

REORGANIZATION OF AUTHORITY BOARD FOR 2005

Sol Wolf started by saying we are proceeding this evening without Tom Parry, who was the Authority Chairman for many years. Tom has resigned due to the fact that he is moving from the Township. At this point in time, we have the four remaining members of the Authority. The Board of Supervisors has re-appointed Wynanne Demler to the Board for another term. Her term expired as of the end of last year. Her new term will expire in December 2009. There are five members on the Board and at the end of each year, another members' term expires. If they consent to be re-appointed, then the Board of Supervisors makes that determination. At the beginning of the year, there has to be a re-organization of the offices of the Authority Board. The first part of this re-organization process is the nomination and election of officers. He then recited the names of the current officers of the Authority Board:

Wynanne Demler Vice Chairman
Tod Dissinger Treasurer
Ronald Ensminger Secretary
Susan Switzer Pierce Asst. Secretary
Chairman Vacant (Previously held by Thomas Parry)

When they do make a nomination and make the election of new officers, one of these offices will be vacant until the Board of Supervisors appoints the new member to the Authority. When that person becomes a member of the Authority, they will take over the vacant office that is indicated.

REORGANIZATION OF AUTHORITY BOARD FOR 2005(cont'd)

At this time, Sol Wolf asked for a nomination for the officers of the Municipal Authority Board.

MOTION: Member Ensminger made a motion to keep the current officers of the Authority, with the exception of Chairman, as vacated by Thomas Parry. He then made a motion to nominate Vice Chairman Wynanne Demler for Chairman of the Authority Board. Sol Wolf clarified that this would leave the office of Vice Chairman vacant until such time as the Board of Supervisors appoints a new member. Treasurer Dissinger seconds the motion as presented. Motion approved.

At this time, Sol Wolf turned the meeting over to Chairperson Demler.

COMMENTS FROM THE PUBLIC

There were no comments from the public this evening.

APPOINTMENTS/APPROVALS TO CONDUCT 2005 AUTHORITY BUSINESS**A. MOTION TO APPOINT PERSONNEL COMMITTEE (Currently Chairman, Secretary, and Newest Authority Board member.)**

MOTION: Motion was made and second to appoint the Personnel Committee as presented. Motion Approved.

B. MOTION TO APPOINT AUTHORITY DEPOSITORY FOR 2005 (Currently Fulton Financial, Lebanon Valley Farmers Bank, Northwest Savings Bank and PLIGIT)

MOTION: Motion was made and second to approve the Authority Depository as presented. Motion approved.

C. MOTION TO APPOINT AUTHORITY SOLICITOR FOR 2005 AS SET FORTH IN RESOLUTION 19-95 (Presently Frederick S. Wolf, Esquire)

MOTION: Motion was made and second to approve Frederick S Wolf as Solicitor for 2005. Motion approved.

D. MOTION TO APPOINT AUTHORITY ENGINEER FOR 2005 (Presently Steckbeck Engineering and Surveying, Inc.)

MOTION: Motion was made and second to appoint Steckbeck Engineering and Surveying, Authority Engineer for 2005. Motion approved.

REORGANIZATION OF AUTHORITY BOARD FOR 2005(cont'd)**E. MOTION TO APPOINT AUTHORITY AUDITOR FOR 2005 (Currently Chubb And Associates)**

MOTION: Motion was made and second to approve Chubb and Associates as Authority Auditor for 2005. Motion approved.

F. MOTION TO APPOINT SEO FOR 2005 (Currently Gordon Sheetz and Alternate, Lori Books – Lebanon County Planning Department)

MOTION: Motion was made and second to approve Gordon Sheetz as SEO, with Lori Books Alternate for 2005. Motion approved.

At this time, Sol Wolf turned the meeting over to Chairperson Demler for the rest of the meeting.

Chairperson Demler asked for a motion for the approval of the December minutes.

MOTION: Motion was made and second to approve the December minutes. Motion approved.

She then called for a motion to approve the invoices and requisitions for payment all subject to audit.

MOTION: Motion was made and second to approve the invoices and requisitions for payment all subject to audit. Motion approved.

SOLICITORS REPORT**Pertinent Issue**

Sol Wolf explained that this would be a combined Solicitor's report along with the Engineers report. The first topic will be the status of the investigation of the low pressure as discussed at previous meetings. The engineer has collected a lot of information on this and it has been discussed with the City and they have provided additional information and submitted it to their engineer for review. At this point in time, although they are estimated numbers and not 100% accurate, there have been approximately 7 people that have either written letters or called the Township Office concerning questions about their water pressure. Looking at the individuals that have not yet connected, it looks like we may have another 3 people who are in an area where there is a question about water pressure, but they have not yet connected. Some of the property owners that have been attending the meetings because of the water pressure have not yet connected. The engineer has now collected all of the necessary information between last meeting and this meeting. Since the last meeting, the engineer and some of the Board members

Pertinent Issue(cont'd)

went out to test the pressures at some of the homes in the water project. He doesn't feel that there is any other information that the Board could investigate to proceed any further. All the information has been collected and he would recommend that the Authority at this time, establish a date to have a workshop session to review all of this information so that this can be discussed in full and invite all of those people that are affected and have been attending the meetings. Hopefully, by doing this, a decision can be made at the next meeting, so these people know where they stand. If you follow that recommendation, then Sheila will coordinate everyone's' schedule that we need there and set a meeting time. He suggested having a representative from the City in the event that there are questions that we cannot answer. He feels it should be at least 10 days to 2 weeks prior to the next meeting so that if anything comes out of this that needs additional information, it can be obtained prior to the meeting. Sol Wolf said he doesn't think we need a motion to get this information, unless the Authority disagrees with this. We are only asking Sheila to gather information and set up the meeting. In advance of the meeting, any information that we would have, we should try to distribute to the other Board members. Chairperson Demler asked if that would be OK with the other Board members? They all agreed that it would be fine.

Properties Not Yet Connected to the Water System

There are some people that have not yet connected to the water system. Some of those have contacted the Township Office, giving the reasons why. Some are for financial reasons, while others have given no reason, and then there are some that are waiting for the decision on the pressure situation. Between now and the next meeting, we will be contacting all of those people so that we can find out, if there is anyone here that has a legitimate reason for not connecting. A list of these people will be presented at the next meeting and request authorization to enforce the mandatory connection ordinance and making the payment of the tapping fee. We are also offering the residents the option of paying the tapping fee all at once or in three payments of \$333 each over three years. We have had quite a few of the residents take advantage of the payment plan. Each of these people signed agreements with the Authority. The second payment of this agreement is due the end of January. There is a list of those people that have not paid up to this point, but they have until the end of this month to pay. Sol Wolf asked if there is going to be a reminder notice sent to these people? Sheila said that she already sent out 100 plus letters reminding them of the payment and out of them, very few have paid. Sol Wolf then said at this point, another letter is not necessary. If it is not paid by the end of the month, we will send them a notice telling them that they signed the agreement and according to that agreement, the total fee must be paid immediately.

Properties Not Yet Connected to the Water System(cont'd)

Sol Wolf went on to explain that the City of Lebanon does the quarterly billing for this and that does include the \$47 for debt service. At the end of the quarter they send us a check for that amount that they have collected. Initially, the report we got from them did not help too much. But we did get a check, which was deposited in the bank. There are some people that have not paid the \$47 debt service. Sheila has been checking into the status of those people who have received the notice to connect letter but has not paid the tapping fee. If they have not connected, the City will bill them the \$47 no matter what. Sheila said she would like to let the Board know where we are with that. She explained that we sent out the first round and had about 46 people that did not pay the \$47 for the debt service. The City then sends out a "late payment" notice and then collects a penalty on top of the \$47, but they keep that for collecting the payment. We did receive a check for that amount. We are now down to 22 or 23 people from the entire project that has not paid anything on the quarterly bill. For those people, the City will terminate their water after March the 1st. Half of these people are still not connected to the system; so obviously, we cannot terminate their water. Sol Wolf said then they are the ones that we are going to have to deal with to collect and to get them connected.

The system and the contractor are completed with the exception of some possible grass restoration in the spring. Scott said, actually, that is all completed. We had held back \$5000 on the contractor until the punch list was finished. He asked if he is correct in saying this punch list is finished? Scott said one thing that he did want to bring up is that Sheila got a phone call from a gentleman this week from East Maple Street. He has a situation where the area around his mailbox had been paved prior to the project and when they re-paved the trench area, they did not restore it to the way it was. They replaced it with stone versus blacktop. They figured the closest we could come to actually paving it, is to cold patch it until the black top plants re-open in the spring. Tod did mention that he saw the problem the other day when he was out running. There is a hole right at his mailbox that keeps getting worse due to the delivery truck. Sol Wolf asked if Scott is requesting that we pay him his final amount due of \$5,000? Scott said he is. Sol Wolf a member of the Board for a motion to pay Marks Contracting.

MOTION: Motion was made and second to pay GL Marks the remaining \$5,000 for the water project. Motion approved.

Sol Wolf also said the contractor provided a performance bond which has to stay in affect until the entire system is turned over to the City. He thinks it was a 2-year performance bond. Scott said it was a one-year bond for the bulk of the work, with the exception of the PennDot work, which carries a 2-year bond. Scott has also met with the City engineer and he thinks that we are nearing the point where we are ready to turn over the system for maintenance with the construction period over and completed. He asked Scott if he is correct in saying that the City inspected

Properties Not Yet Connected to the Water System(cont'd)

everything and in condition to be turned over? Scott said it is just an administrative thing right now. They want us to finish up the record drawings, which we have just finished the drafts and we need to check them first before giving them to the City. They have about half of the service cards done that show the connection to the homes in relationship to the lines and when they are completed, will be given to the City. They will then review them and then come back with any comments or corrections that need to be done. Tod asked if we get as-builts for this water project? Scott said we already have done that and provided them to the City. Tod asked if when we turn the entire water system over to the City, would we then direct all calls concerning the water system to the City as well? Scott said that is correct.

House Demolition

Sol Wolf reported that we reviewed the bids at the last meeting and have the low bidder. We had said we would review everything with the low bidder to make sure that everything was in line with what we are requiring of him. He presented everything that we asked of him and he is ready to proceed. He reminded the Board that the low bidder was Red Rock Construction Inc. out of Mifflintown. Their bid price was \$5,180 and this was all reviewed with them. We reviewed other jobs that they did, men and equipment and coordinated. Sheila made arrangements with County Planning for the demolition permit. We also had in our bid specs that the demolition materials have to be taken to the GLRA. This was also confirmed with the low bidder and he was counting on this being the case. He gave us the name of the person that he deals with at the landfill. Sheila was also in direct contact with the GLRA, since we will be direct billed for this project. At this time, Tod asked why we are being direct billed for this, when he is doing the work? Sol Wolf said he is going to be doing all of the physical work of demolishing the property, but we are responsible for the fees at the landfill. This way we are paying for exactly what we are taking out there, otherwise we may be paying for something that we are not taking there. We knew if we had the contractor pay for the landfill, they would most likely put something in the bid over and above the actual cost to dispose of the materials. He is going to give Sheila the names of the haulers for the materials to go to the landfill. Sheila sent out letters to the residents telling them that this is coming and to be prepared for the demolition. It is also inviting them to the Township Building to see the plans if they so desire. As of last week, no one has called or come in to see the plans. Tod still had some reservations with the independent haulers taking the demolition materials to the GLRA. What if he transports hazardous materials there and we don't know it? Then what? Sol Wolf explained that it is and was our responsibility to dispose of the hazardous materials. This was and is our expense to take care of. His responsibility is to take everything out with the exception of the one wall foundation, that we are taking. He will take the stone out and leave it there for the Township. Everything else will be disposed of and we will give him a check for \$5,180 and

House Demolition(cont'd)

then we will get bill from the GLRA for whatever they charge for the items that were taken there. The contractor is all ready to go. He is planning on starting in the middle of January, the colder the better for him, he stated. We told him that we would work with him with the time deadline. He said it should only take a couple of days to do the actual demolition. He is going to give Mike a call when he is ready to get started. One or more of the guys will go out periodically to check on the progress. They will not be there full time. Sol Wolf then said that the contractor has stated that he would be doing a little bit of grading as well, even though it is not required of him to do. He felt the contractor seemed like a responsible person.

Debt Refinancing

Several months ago, we discussed re-financing a portion of the debt. The Township and the Authority have approved everything and the Township guarantees it, so the paperwork had to go to Harrisburg for them to approve it. That approval has now gone through and we also have to have the bond insured, so the bond insurance company had to review all of the financial statements, then issue their commitment letter. That means, if for some reason we would not pay the bondholders, the insurance company would pay them. This is required in order to have a bond issue. We are now ready to proceed with completing the re-financing. The current bondholders have to be given a 30-day notice that their existing bonds are going to be paid in full. That will take us to about February 15th. There is one situation, because this thing has been hanging on for so long, when the Township formed the Authority, the state gives a charter and the life of the Authority is 50-years. The life of the Authority always has to match the term of the bond. These bonds are being issued for a term of up to 30-years, unless it is paid off earlier. The existence of the Authority would run out in the 29th year. So we have to extend the useful life of the Authority for one year. That then raises another question with the State. When this is done, the State usually extends the life of the Authority for another 50-years, unless you ask otherwise. He feels it would be best to extend the term to the full limit. In order for that to happen, they have to pass a resolution. This will be Res. 01-2005. Since the Township forms the Authority, the request has to come from the Authority to file articles of amendments, which would extend the life of the Authority for another 50-years. The resolution then asks the Township Supervisors to approve the extension of the Authority.

MOTION: Motion was made and second to request the Township to extend the life of the Authority for another 50-years or year 2055. Motion approved.

Sol Wolf reported that the current charter for the Authority runs until 2034. The new one would extend it for 16 years.

Countryside Mobile Home Park

This mobile home park is in the process of filing a plan with the Township and the County to extend the park and add on another 18-22 units. Comment letters have been issued, but the plan has not finally been approved. There are other issues with

this plan, including the park and rec fees, that have not been paid as of yet. Of course they are hooked on to our sewer system within the park. The water and sewer system is their own, but are connected into ours at Narrows Drive. We have been working with them on the agreement for the payment of the water tapping fees. They paid their initial fees of \$13,000 plus. They will then be paying so much per year over 5-years. They have reviewed their plan for the water system with the City of Lebanon and the City has agreed to the plan. Sol Wolf with the City confirmed this. There will be a bulk meter, it has been decided where this bulk meter will go within the park. The City basically will give the mobile home park owner a bill for water usage based on that bulk meter reading. The mobile home park owner will then bill the individual tenants based on their usage. The plan, in talking to Jon Beers, has been approved where we provide the water from the lateral up to where the meter box will be. But they did not approve the design inside the park. They gave a comment letter concerning that. The parks engineer had not yet completed answering and responding to that comment letter. So he gave the park owners' attorney a list of the things that he knew had to be completed including what the City said wasn't completed. So it is their responsibility to get these things done. Scott said he has a letter that recommends that the plan be approved conditional from the Authority's standpoint, but then some type of clause added or amended that says, if Mike goes out and thinks there is a leak in the system, he has the authority to require them to meter their flow, to make sure what kind of flows are going through there for I & I purposes. Sol Wolf confirmed that this is for the sewer system, not the water system? Scott said that is right, prior to making the connection to the Authority's system out on Narrows Drive. Sol Wolf asked Scott if this is something that we want him to do an inspection now on or only if Mike suspects a leak? Scott said he thinks an inspector will be out there when the lines are put in to make sure there are no leaks. Obviously we are not going to take any dedication of these lines within the park, as they are private, rather only the line that runs Narrows Drive. They are going to connect to the existing line within the park and then connect into our line along Narrows Drive. The big concern is that these new lines are put in properly so there are no leaks, and that all goes into our lines. Mike will be checking the flows along Narrows Drive and if he sees an increase in flows, he will open the lids back towards the park and determine if it is indeed coming from the park. If he does suspect an unusual high flow, he can request that the park owner install portable flow meters to check the flow, that way there is no dispute as to where it is coming from. This is something that we would add as an amendment to our original agreement, but as far as checking the flows, this is something we would expect to be checking after they are connected. Scott said they would have to air-test the lines before they would be passed, same as the last time. Tod asked if he is adding 22 more

Countryside Mobile Home Park(cont'd)

units into the park, does that mean he will be paying for 22 more edus? Sol Wolf said that is correct. When we did the original sewer project for that part of the Township, we had an agreement with him, which stated an anticipated increase in the number of units to the park. So that is covered under the agreement we signed 5 or so years ago. He had to buy his sewer capacity from the City at the time of his plan processing. He then he has to pay us the tapping fees.

Sol Wolf said it seemed like we were going around in circles in trying to get these plans approved, so he recommended that we all get together to go over everything, so that it can all be ironed out. Rather than handling this thing, "piece-meal", as it has been happening. He agreed with this and at this point, he is trying to get his engineer to handle the comments that the City gave on the water and have these comments filed before our meeting.

ENGINEERS REPORT

North 8th Avenue Pump Station

Scott said he continued to work with Mike on these plans and have been completed. The plans are in the hands of DEP right now for approval. The demo should be done by the end of January and he is hoping that he can come back to the next Board meeting with permits in hand and then we can set a date for advertising.

Plan Reviews

Countryside Mobile Home Park

Sol Wolf just talked about Countryside Mobile Home Park. We did review these plans, as they set idle for a number of years. They have now responded to the comments that we provided back in 2002. We have looked at their responses to the comments and we are OK with them. He is recommending the Board approve these plans at this time, with the condition that Sol Wolf add a clause to the agreement about the ability to request that the line be repaired at their expense or a meter be placed on the line. This letter of recommendation can then be sent to County so it can be taken off their list of comments.

MOTION: Motion was made and second to approve the design of the sewer system within Countryside Mobile Home Park with the added clause as stated above. Motion approved.

Ketchum Plan

Scott explained that this plan is located along Miller Street. We had discussed this plan before. They have an existing house on a lot and are planning to sub-divide

Ketchum Plan(cont'd)

the main lot into 2 equal lots. It is roughly 1-1/2 acres now and will be divided into 2 equal lots of app. ¾ acres each. The existing house on the lot now is currently connected to the sewer system using a grinder pump. The vacant lot will also require a grinder pump to pump up. We have combined a single low-pressure sewer line into a 2" new sewer line and then make another connection for the existing house and abandon the current connection. The old connection is only 1-1/2" line. We went to a 2" line because there are a number of other homes on the opposite side of the street that could connect in the future should they require public sewer service. Scott stated that he and Mike have reviewed these plans and are recommending approval tonight with the condition that they notify the Authority prior to construction, that way in the event that any of the homes on the opposite side do want to connect, we can make arrangements to have "T"s put in for those future connections. Tod asked what responsibility we have as far as this line is concerned? Where does it start and stop? Scott said it starts at the edge of the public right-of-way. Anything within the public easement is our responsibility. Tod then asked if the Ketchum's are paying for all of this? Scott said that is correct. Again, Scott repeated that his recommendation is that the Authority Board approves this plan and send it to the County for their approval. Tod asked if there is a requirement as far as the type of grinder pump that is put in? Mike said no, but he does want to see what type of pump is put in. What usually happens, is when a pump breaks, the first person they call is our office. If we don't know what type of pump they have, we cannot help them. If we have the pump information on file, then we can at least give them some information as to whom to contact to get it repaired.

MOTION: Motion was made and second to approve the recommendation of the Authority Engineer for the Ketchum Plan. Motion approved.

Woodlea

This is not a plan per say. They are looking to dedicate the sewers out in this development. They submitted plans showing the easements that would be dedicated. The sewers are not yet completed in this area due to elevation problems. So we are not in a position that we would want to take them over yet. They have to do final paving yet in this particular area. Scott would like to start working with Sol Wolf to get the easement paperwork squared away ahead of time. Tod asked if this is the one where the sewer line goes across someone's property? Scott said yes, it goes across the corner of another lot. Tod then asked if the developer wants to turn the lines over before the development is complete? Scott said yes. Scott then asked Sheila if she received a formal letter or plans from Harry Bowman on this? She said she has not received a formal letter, she thinks we just received the plans. Tod said he has a concern about taking the sewer lines over before the homes are built and the development is completed. He said he is afraid we are going to run into the same problem we had before where the

Woodlea(cont'd)

contractor got stone in the line and caused a clog. Scott said he wants to make something clear. We are not taking dedication at this point. What he is saying is that the recommendation is to **not** take over the line. He submitted plans that show the easements and all we are going to do is clean some of this stuff up awhile. Tod said in other words you are going to be clearing the easements up, not taking the lines over. Scott explained that the easements have all been approved years ago. What we are doing is to tidy things up so everything is well defined. Tod asked him what he wants of the Board then? Scott said nothing. He is just reporting on the progress of the development.

Bross Property – ES of Narrows Drive

Scott just received plans this week for the Harlan Bross property on the east side of Narrows Drive. The plan for the west of Narrows Drive has already been approved, but now they are going to be developing the east side as well. As far as he understands there will be 87 lots, residential subdivision. The property is zoned, Industrial as of right now. In order to get the subdivision planned and approved, they have to get a zoning change. There is a zoning hearing scheduled for this property. Sheila and he talked about this and this is in the area where there is limited capacity in the lines. At the time this study was done, we knew that Orchard View and the other Bross property was going to be developed, Countryside Mobile Home Park was going to be adding on, but because this was considered industrial, it was never accounted for in the study. If you go by numbers from the old study back in 1998, the additional 87 edus would take us over the limit for capacity. If there is going to be a zoning hearing on this project, we should probably let them know that there could be a problem with sewer capacity that needs to be considered. If the zoning is approved and they continue to pursue this project, there should probably be a study done to re-evaluate the capacity in this area. If this project is to move forward, this has to be re-visited. Sol Wolf said we should probably get a copy of Scott's letter to the Township Supervisors and the Zoning Hearing Board, because we don't want them to be "blind-sided" at the hearing, if indeed there is a capacity problem. Sheila said they were copied on this letter, so they will get the information. Tod then had a question about the lines in South Lebanon Township. What happens when this reaches the South Lebanon lines? Would we have to get South Lebanon involved in this? Scott said we would have to contact South Lebanon to make sure that they had enough capacity to carry the additional flow into the City. Sol Wolf reminded the Board that this is the area that did have a Special Purpose tapping fee, but we didn't think we would have enough development to warrant it, so we did away with it. Now it seems we should have it. Sol Wolf also said, the last two cases that were presented to the Zoning Hearing Board to re-zone were both denied. They were both residential purposes and this one is high density residential. Even though this one is in a different area, he doesn't think it will be approved.

ASSISTANT MANAGER'S REPORT**Recommendation for New Board Member-Rick Miller**

We would like to recommend to the Board of Supervisors the name of Rick Miller for appointment to the Authority Board to fill the term of Thomas Parry. This appointment would last to the end of 2005.

MOTION: Motion was made and second to recommend the name of Rick Miller to the Board of Supervisors for appointment to the Authority Board to fill the seat vacated by Thomas Parry. Motion approved.

Letter of Appreciation to Tom Parry

Sheila wanted to let the Board know that she put a letter together to send to Tom expressing our appreciation for all of the years that he spent on the Authority Board. She would like the Board members to sign the letter.

College Hill and Green Acres – Industrial Strong Waste Management

We have a manual that tells us when and how much we can surcharge a customer when they go over the limit. We have problems with Green Acres and College Hill in this area. Despite listening to us over and over again, they still seem to have this problem. With Green Acres, in 2004, they had 9 tests that were over the limit of 1 mg per liter, which is their limit. We can charge between \$25 per incident and up to \$300 per incident. As with College Hill, we had charged them \$50 per incident. She is looking for direction from the Board as to what they would like her to charge for these surcharges. If the \$50 is acceptable to them, she would like to send Green Acres a letter that tells them they had 9 incidents over the limit, listing the dates, times that the data was taken along with the test results and it would be a \$450 charge for Green Acres, total. She thinks this is the first time that we ever would be charging Green Acres this surcharge. Sol Wolf said we have two different situations. With College Hill we started this Industrial Waste Management Program with them by sitting down with them and explaining exactly what we would be looking for. The arrangement was that Tom K would go down and do the inspection and report to them. We were concerned with keeping them within the limits as close as possible. We were also concerned at one point that if they didn't keep it within certain limits, then it could have an affect on our sewer manholes. At one time the sewage in this line was just laying in the force main and the feathers, and everything else, was eating up the manholes. So that was corrected. The question now is, College Hill has been trying to cooperate in this area, but he assumes that we are in a situation where this is doing damage to the manholes because then this creates another issue. Tod then asked, what exactly causes the waste in the mobile home park? Mike said first we would talk about the mobile home park. Sol Wolf

College Hill and Green Acres – Industrial Strong Waste Management(cont'd)

wanted to make sure that we all understand that the mobile home park was there long before the College Hill operation was. The current owner of the Park is from California and we worked out an agreement with them that they had to put certain money in escrow for us because we did have to fix some manholes, which we did take out of the escrow. We then made them replenish the escrow again. The understanding was that we would check to see they were treating their sewer as they were supposed to. So we have both, College Hill and the mobile home park that are going into this same area but you have two different scenarios. We have never done with Green Acres what we did with College Hill, going in and testing on a regular basis. We have the old agreement with them, holding the escrow, so if there is any damage to the sewer lines or manholes, they are responsible because of that agreement. Tod asked if that is the situation then, who is doing the damage to the manholes, is it College Hill or Green Acres? Mike said it is a combination of the two. Sol Wolf said when we went to College Hill; we had no idea what they were sending in the system. We only knew that they were helping to contribute to the problem. When we went in and toured the plant and saw that chicken feathers were ending up in the sewer line, we told them that they had to do something about it and what they needed to do. We were doing different readings and gave them to the City. They said they didn't care what was in the line; they were just going to surcharge them for it. They felt because it wasn't doing any damage to their plant, they would rather have the money for the surcharge. They didn't care what the readings were, as long as they were getting paid for it. All the times that we have sat down with College Hill to discuss the readings and the problems, they always expressed concern and a spirit of cooperation in order to keep these numbers within line. When Sheila said they were out of line and gave them a fine for being out of line, it is a legitimate fine and statement. When it comes to the mobile home park, other than many years ago, when Jeff went out and said here's what you have to do to treat your sewer, nothing else was done to correct the problem. We have never really set them up on a program and we were going to check it and possibly fined for non-compliance in the program.

Mike went on to explain the history of this particular problem. He started by saying when he got into this job in 1994, Jeff was attending our meetings. Green Acres agreed to this program because they knew that the water was bad. So they put in a chemical called "Bioxide". Bioxide was working. Now the water is coming out as black as the nameplates on this table. That is how strong the water is. Jeff figured from the time that it left Green Acres and the time it arrived at the discharge point, was 16 hours. Now you have the chicken plant in there with all their bad "feather" or whatever else is in there and it is deteriorating the manholes. You can tell by the readings the damage that is being done. Now, Green Acres went to ferrous sulfate to treat the water, because the Bioxide was too expensive. Now the readings in the well are well above the reading that it should be, at one. We are trying to get a consistent reading to try and start working this thing and get it straightened out. Tod asked if this chemical is put in manually or by a pump? Mike

College Hill and Green Acres – Industrial Strong Waste Management(cont'd)

said they have a chemical feed pump. Sol Wolf said the big problem was that when Adam Moyer put in this line, he put in a too big line. So this means that the flow does not go as fast as it should and sits in there. By the time it gets into our manhole, it is septic. Mike said it has by then turned into the sulfuric acid state, which is what is eating the concrete in the manholes. Sol Wolf said it is possible that with treating this problem, it may not solve the entire problem until there is more flow in the line to push it out faster. Scott said that the Bioxide that they had used previously was one of the best, if not the best, product on the market. What this product does is to knock the hydrogen sulfide gases out of the manhole. The gases are what actually damage the manhole. Because of the cost, they are no longer using this product. What Mike is saying is that if they would continue to use this product we would not have this problem. Sheila said she is not so sure that even this would solve College Hill's problem. Scott said that the hydrogen sulfide is hydrogen sulfide and Bioxide would probably work on College Hill as well. The only difference between the two is how it is formed and what is forming it. Tod said it is probably cheaper for them if we fine them for the violations, than for them to pay for the Bioxide, which everyone says is so expensive. Sol Wolf said he thinks there was also an issue that if they changed their pump cycle to get it out of there faster, that would also help in pushing the flow through faster. The only way to shorten the time that the flow is in the line is to put more through the line. Mike said since this is a pressure line, there is no way to separate the flows. It is full all the time. Sheila said that our plan is to try and collect some funds so that in the event we have to line the manhole; the money is there to do it. Tod said that is just putting a band-aid on the problem. Sheila said she realizes that, but we have limited resources in dealing with this. Also, Tom has been very diligent in working with them, but the people that make the decisions for this company are in North Carolina. He agrees that we need to work with these people, but there comes a point in time, where we have to make the fines a little stiffer, so it gets their attention. Sol Wolf said years ago it was a Township problem, not an Authority problem. The way they dealt with it was to get money from them and put it in an escrow account. They told them that if damage is done to the line or manholes and it comes from their facility, we would use their money to replace or repair it. He feels that fining them is a waste of time. You may be better off telling them to put "X" number of dollars in the pot and when these manholes have to be re-done, we will just take the money out of this pot. Sol Wolf also stated that one of the other problems that we have is that we don't have the manpower or the time it takes to monitor this, as we should. To be very honest, this type of inspection should be done every month or every other month. Sheila said we have been doing this the past two years or so. Tod asked, then why do even have the industrial permits? Sheila said that Green Acres doesn't have an industrial waste permit. College Hill has the permit where Green Acres has the agreement. Tod asked why Green Acres doesn't have a permit? Sol Wolf said because we have not got that far yet. Mike said he is trying to step this thing up. We haven't had the manpower and we were trying to get the flushing done with the manpower

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available. Now, Sheila and he talked about it and were discussing how can we at least make an attempt at correcting this problem. She responded by stating we have to be more consistent in our visits to the site. So he started sending Tom down on a Friday, but we found that the numbers were way too low and did not make sense because of the case history. So he sent him down twice in one week to try and accelerate this thing. Tod said consistency is the key. His point is, either we are going to do this program and do it right or not at all. The people will either cooperate or we will hit them in the pocket. Sometimes it takes a while to get to where we want to be, but consistency is the key. Sol Wolf said there is an additional problem, which the man at College Hill raised. How many other places do we have that we should be inspecting to see if they are doing the right thing? Tod asked why the Authority started this program in the first place? Sol Wolf said because of the problems at College Hill and the manholes being eaten up by the hydrogen sulfide. When Robin was still here, she felt it was very important that we had an Industrial Permitting Program in place to take of these types of things. The Authority authorized this and we had Todd Kauffman from Acer Engineers help us to develop a program and get us started. We started with the idea that we would start with College Hill, but as you can see, that is as far as we got. He is not sure how much time Tom has to put in this to get it going, but it is not fair that we do it with one and not the rest. If you are doing it, it should be with everyone. Tod said that is his point. How much of the sewer system has it ruined? Mike said the east side is the problem area as far as he is concerned. He said he wants to talk about the Water Street pump station for a minute. He said it discharges and runs gravity down to the railroad bed. Those manholes are all lined. We have high readings on the discharge coming out. When we get down to 25th Street, where the railroad is, that is the first manhole that does not have a liner in it and is concrete. We are coming up with a .7 reading at that point, which is below because the water is mixing and masking it over making the sulfide levels drop. They have actually given up watching that because we know what it is doing. We are concentrating on the east side where there are long pump systems. Along West Cumberland Street, where we have a lot of grinder pumps, this is an area where it could stir up. These are the types of areas that you look at. Sol Wolf said you have another problem here at the mobile home park because, unfortunately, when Adam Moyer put the line in, he thought he was doing everyone a big favor by over-sizing this line, figuring he is doing it and donating it to the Township. Today, the way things are being done, the first thing they would say is, the line is too big. We don't want a line this size. The possibility of the area in this particular section of the Township being developed is almost zero. Tod then said, he brought this same exact thing up when they were discussing Valspar. They are putting this big line in, how do we know that the same thing is not going to happen? It is supposed to have very low gravity to push the flow through. Scott said there is a difference here. The difference is that the stuff in the force main is stagnant and will only move when the pumps kick in. The gravity is constantly moving. Sheila mentioned that the newer businesses that are coming in and are commercial or industrial, are required the fill out the Strong Waste Management

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Application, including Valspar. This is so we can review their manufacturing process and so we know exactly what is going to be flowing through our lines. If you remember, we also have a point that we can go in and sample, so we know that a particular substance is coming from a particular business. This way, there is no dispute as to where a substance is coming from. Sol Wolf asked Scott if we set up a pump at Green Acres like we have at College Hill, so it would pump more frequently and avoid the sulfides from building up in the manholes? Is this a possibility? Scott said he is not sure that this would make a difference. The amount of flow that the manhole would be getting is still the same, all you are doing is pumping the flow more frequently, but not out of the system any faster, because you need the volume to keep it moving. Ron asked if the letters have been sent out yet? Sheila said they have not. He would suggest that readings over a certain point should be charged more than just \$50. Tod said in other words, Ron is suggesting, the higher the reading, the higher the fine. Ron said that is correct. Sol Wolf said we met with College Hill many times, and the idea was to levy the minimum fine and we would continue to check them and meet with them. He doesn't have a problem with what Ron is saying, but he thinks we should charge them something now but then if you are going to up the fines, then we need to meet face to face with them again and explain what we are going to be doing in the future. With the mobile home park, and based on the level of cooperation that we are getting with them, he is not sure if this is the way to go with them. The last thing he heard was from Jeff and they were going to put this treatment in and continue to do it so that we would not have these problems. Again, depending on the cost of the chemicals, it would probably be less expensive to pay the fines for violating the Strong Waste Management Ordinance. Tod said his hope would be that after paying several hefty fines, they would take another look at what they are doing and maybe decide the chemicals are not that expensive. Sheila said she thinks some of this falls back on us as well. She would like to send this letter out quarterly to these people and be able to keep up on it. In the letter it would state the various degrees of penalties or fines for the different violations. She feels the year and a half that it took to get this letter out, was way too long. Sol Wolf said the other thing was that Tom was to be checking these places on a regular basis, but with everything going on, he was unable to do this. If when he went down and the readings were high, he was going to let the gentleman at College Hill know. We are basically telling the guy, we are not telling you how to do it, you have high readings and you have to figure it out. They responded by saying OK, but can your guy, when he reads it, can he let us know so we know if we are high or low? We have to make sure that Tom is consistent with his visits. Sheila said that he has been going down there on a regular basis and College Hill is very aware of these numbers. She said he is doing a very good job of taking the readings. She said she needs to get busy on sending the surcharges out, which is why she is asking for direction from the Board. The Board questioned why it takes so long to check this pump station and to get the readings? Mike explained that since the pump station is not ours and is private, we don't want to be messing with something that is not ours. We have to wait for the

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pumps to turn on, before we can take the readings. Right now, he goes in, opens the hatch up, pulls the sample out, he runs the test, dumps what is left back in and closes the hatch back up. Sheila asked if College Hill knows the schedule of when the pump runs? Mike and Scott both said, no, it varies all the time, depending on the usage. Mike mentioned that he has waited up to an hour and a half up at Brook Drive for the pumps to kick in. Sheila commented that this is what makes this job so long, because the test itself is very simple and only takes a few minutes to perform. Sheila asked if the gentleman from College Hill could exercise the pump so we don't have to wait around to do the testing? Mike said if you could find the guy. Sol Wolf said we should set it up on schedule and tell the guy when he will be there to test it and he has to be there to run the pump for him. Susan asked if we charged him more than the cost to treat this, do you think he may go back to treating? Mike said he wasn't sure. Sol Wolf asked Mike if Bioxide would solve the College Hill problem as it does the Green Acres problem? Mike said as Scott reported earlier, sulfide is sulfide and that is what is causing the problems. It seems they have slacked off in treating, which is where the problems started.

At this time, Susan asked if we have any other recourse in the event that one of these businesses does not comply with our ordinance? Sol Wolf said in the ordinance it states that we can take them to court to recover the damages and costs. Another thing that Scott wanted to bring up about Green Acres is that they probably just start the pump and letting it fly and as long as no ones tells them they are over the limit, they are going to continue to operate that way. Sheila mentioned that they did have a maintenance person, but they let him go. When we went and checked on it, it was running but the bucket was empty. There was no one there to put the next batch of chemicals in. She went on to say that this is a very hard program to implement. Sol Wolf said he now understands why the City is willing to just charge them for the surcharge, rather than go out and do the testing and keep up with the program. Mike said we had even made mention a while back to even go to College Hill and help them out with the flush truck to clean their well out and get the debris out. Then charge them for whatever it cost to dispose of it. Sol Wolf said we don't have to time to be doing what we have to do; he would hate to see them out doing something like this. They could just as well hire someone like Kline's to come out and pump the well out quarterly and just pay that bill and give us a copy. Sheila said the key is consistency and if they figure we are never going to do anything, they are going to do whatever they want. Sol Wolf suggested sending the letter that Sheila was talking about, listing the fines for the violations and if they do not abide by the rules, the fines will go up each time a violation occurs. She shall also tell them the exact amount of the fines. The letters will be sent out quarterly she said, but questioned the amount of the fines. Sol Wolf said we would have to look at the fine scale. It runs anywhere from \$25 to \$300 per occurrence per day. He feels that we should at least be charging \$500 per quarter for the violations

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over the limit to start with. If it doesn't correct the situation, then the Authority will consider increasing the fines again. He also feels we need to tell the mobile home park that they need to start using the Bioxide again and provide proof to us that they are using the chemicals. If we require them to use the Bioxide, how can we be sure that they are using it? Mike said you could tell by the water readings that you have in the line. You can sample at the well and at the discharge point. The message to College Hill is that the fines are going up. Sheila said she does have a concern about telling them what to do. We have made it a practice not to tell anyone how to do anything or what to use, should we in this case? Sol Wolf said the only reason he is stating that they should use the Bioxide is because when Jeff and Mike were out there, that is what was working for them and us. May be we should state that they should use what worked and that was the Bioxide. We don't want to re-invent this every time it comes up. If they want to use something else, then we have to be notified so we can test it. Sheila asked if we want to tell College Hill they have to use the Bioxide as well? Wolf said with them, we have to go back with these people. We have to do what worked before. We had suggested to them to put something in their well, without telling them exactly what. We told them to change how they run the pumps, etc. We should go back to them and tell them whatever it is they are doing, is not working and something else has to be done. We could suggest that they try Bioxide, but not specifically tell them to use it. We don't want to tell them to use something that will cost \$10,000 to put in and then it doesn't work for them.

On-Lot Management Program

Sheila mentioned that they are meeting on the 18th of this month with County Planning to go over this new on-lot program. We are going to be going over the finer points of the program. County Planning will be administrating the program for us. We are going to be putting a spot on the website and the newsletter informing people that this will be forthcoming. The County is looking at inviting septic haulers to a required meeting where they will have to be licensed to work in the various municipalities and they will have to be educated in the forms that they have to fill out and work with. The haulers that are not licensed will not be able to perform the work. When a septic tank is pumped, the hauler will fill out a form and submit it to the County. The homeowner will have a copy of this report as well. We will require that the tanks be pumped at least every three years. It looks like we will be working in three different sections or years. But she feels that County will have us doing all of them the first year, but then follow up every third year, as it stands now. The County will be taking care of sending the notification letters out, and tracking the program. For the people that have been pumping their tanks regularly, it will be very little change in routine. County has told us that the fees for this program are going to be kept very low in cost. Tod asked, "Is there no financial responsibility for the Township in this program? Sheila said that is what she understands. Sol Wolf said we might have to participate when it comes to the

On-Lot Management Program(cont'd)

enforcement of the program. The action would have to be filed in our name. Sheila mentioned that North Cornwall is already on this program and have had a great response from the residents. She also mentioned that DEP is very happy the Lebanon County Planning is implementing this program for the County being the regional office.

SEWER DEPARTMENT REPORT

Mike started by showing pictures of the Tensar grid that was put in out at the Business Park in the fill area to support the sewer main. He explained exactly how the procedure went. After listening to Mike, Tod said he stills feels uncomfortable with this procedure. Mike said when they started digging the filled in area; he was very impressed with the compaction of that area. He said it was very tight and the walls stayed straight when they dug in.

Next, Mike reported that they still do not have the line totally connected. They are not to the one manhole yet. They decided when they were blasting, to not drill enough holes and blast. Now they are in there with a hydraulic hammer pounding away. They will be there for a few more days installing the line.

Mike sent the Board a memo about the manholes on Long Lane that were brought to our attention at the last meeting. He asked if any of the members had any comments or thoughts on the memo? Sol Wolf said one thing that was discussed, was that Met-Ed was going to move the pole that was in direct line with the one manhole, in the event someone would go off the road; they would not hit the pole. Ed will be following up with Met-Ed on this.

With no more business for the good of the Authority the meeting was adjourned at 9:30 PM.

Respectfully Submitted,

Tina M. Haser
Recording Secretary