

# CITY OF WEST CHICAGO

WHERE HISTORY & PROGRESS MEET

Approved March 1, 2012

## MINUTES

### INFRASTRUCTURE COMMITTEE

February 2, 2012 - 7:00 P.M.

1. **Call to Order, Roll Call, and Establishment of a Quorum.** Chairman Dzierzanowski called the meeting to order at 7:00 P.M. Roll Call found Aldermen James Beifuss, Nanette Connelly, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, James Smith, and John Smith present.

Also in attendance were Public Works Director Robert Flatter, Street Superintendent Timothy Wilcox, and Administrative Secretary Michelle Baldino.

Others in attendance included John Bowman, Project Manager for CH2M Hill OMI.

2. **Approval of Minutes.**

A. **Infrastructure Committee Minutes of January 5, 2012.** Alderman Nanette Connelly made a motion to approve the Infrastructure Committee Minutes of January 5, 2012, seconded by Alderman James Smith. Voting Yea: Alderman Nanette Connelly, James Smith, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, and John Smith. Voting Nay: 0.

3. **Public Participation / Presentations.** None.

4. **Items for Consent.** Alderman Beifuss requested discussion on Consent Items E., F., and G. Chairman Dzierzanowski entertained a motion to approve Consent Items A., B., C., and D. Alderman Radkiewicz stated, regarding Item 4.C., that the cover letter for the agreement is from the CN, but the agreement itself states it is for the EJ&E. He asked which is correct. Mr. Flatter informed him that the parent company is the Grand Trunk Railroad and they operate under both the EJ&E and the CN.

Alderman John Smith made a motion to recommend approval of Items for Consent A., B., C., and D., seconded by Alderman Alan Murphy. Voting Yea: Aldermen John Smith, Alan Murphy, James Beifuss, Nanette Connelly, Nicholas Dzierzanowski, Russell Radkiewicz, and James Smith. Voting Nay: 0.

E. **Contract Award – 2012-2014 Right-of-Way Maintenance – Classic Landscape, Ltd.** Mr. Wilcox provided the Committee with a brief overview stating that Classic Landscape, Ltd. (Classic) had had the City's Right-of-Way Maintenance Program Contract since 2008. Staff feels that Classic has done an exceptional job with this program, exceeding the performance of

past contractors. The proposal from Classic is for a three-year contract at the same unit prices, without increase from the current contract pricing.

Alderman Beifuss said he appreciates that staff likes their work, but this program hasn't been bid in five years. He feels it would be a good idea to test the market. There are a number of other contractors that may respond with competitive bids and staff is unaware of their performance. Alderman John Smith agreed. He said he is uncomfortable in waiving the competitive bidding process due to the amount of time since the program has been bid, and it is not a reflection of performance, but a matter of potential controversy.

Alderman Connelly said that cheaper is not always better as the City has found out in the past. There would have to be a very good reason to determine a contractor non-responsible. Alderman John Smith agreed that it is a gamble. Chairman Dzierzanowski suggested that the program is bid as a one-year contract with a clause to terminate for poor performance. Alderman Murphy suggested that the City bid a one-year contract with an option to extend it for a second and third year.

**Alderman Beifuss made a motion to deny staff's request to waive competitive bidding process and direct staff to bid the Right-of-Way Maintenance Program for a one-year contract. Alderman John Smith seconded the motion. Voting Yea: Aldermen James Beifuss, John Smith, Nanette Connelly, Nicholas Dzierzanowski, Alan Murphy, Russell Radkiewicz, and James Smith. Voting Nay: 0.**

**F. Contract Award – Reconditioning of Primary Clarifier Tank #2 at the City's Regional Wastewater Treatment Plant – CH2M Hill OMI.** Mr. Flatter explained that last year, the City awarded a contract to CH2M Hill OMI (OMI) for the rehabilitation of the Tertiary Sand Filters. OMI has set criteria for operations of the plant. The agreement between the City and OMI allows for out of scope services to be performed by OMI at direct labor and material costs plus 15%. Mr. Flatter and Mr. Bowman explained the process involved with the repairs and Mr. Bowman assured the Committee that OMI's purchasing department out of Denver has worked to secure the best prices for materials. OMI will need to bring in a maintenance crew to perform the work.

Mr. Flatter also stated that in order to bid this project, the City would have to pay an additional cost to engineer the design specifications and preparation of bid documents. He said that the materials alone cost \$80,000. Mr. Flatter doesn't feel that a better price would be received for labor rates. Alderman Murphy asked if there was project over run on the sand filter project. Mr. Flatter said that OMI completed the project by under \$60,000.00 of the contracted amount.

Both Alderman Beifuss and Alderman John Smith stated that they felt it makes sense to award this contract to the company that knows the wastewater plant and has the expertise in this area. Alderman Beifuss said it also makes sense with the timing of the contract in order to get this tank back online for the spring. Alderman John Smith also told Mr. Bowman that he has heard about what a good job OMI has been doing at the plant.

Chairman Dzierzanowski stated that he doesn't feel that the City would get a better price if it were to be designed and bid, as with typical engineering costs the City is already saving approximately \$25,000.00. Mr. Flatter informed Committee that the City is planning to recondition one tank per year, and if this contract is successful, staff will ask again for an OMI contract next year.

**Alderman Radkiewicz made a motion to approve the Contract with CH2M Hill OMI for the Reconditioning of the Primary Clarifier Tank #2, seconded by Alderman Connelly. Voting Yea: Aldermen Russell Radkiewicz, Nanette Connelly, James Beifuss, Nicholas Dzierzanowski, Alan Murphy, James Smith, and John Smith. Voting Nay: 0.**

**G. Contract Award – Professional Engineering Services Associated with the Digester #2 Improvement Project – Clark Dietz, Inc.** Mr. Flatter stated that OMI is not comfortable with engineering this due to the magnitude of the project. He handed out pictures (see Attachment – Exhibits A-I) and informed Committee that Digester #2 was cleaned and inspected and has been out of service since late 2010. Digester #1 and Digester #2 are considered the primary digesters and #2 has been found to be in extremely poor condition. Mr. Flatter explained the process of what is involved with the repair.

Mr. Bowman explained the heat/mix process that takes place within the digester and the methane gas that is produced as a waste product. Another advantage to a complete overhaul of the digester is that it will produce a better quality of methane gas that can be used to run the blowers and heat the digesters. The heat exchange system also helps to produce a better cake, reducing the amount of sludge sent off to the landfill.

Mr. Flatter informed Committee that Clark Dietz, Inc. (CDI) is most familiar with the City's Wastewater Plant. CDI designed the Bar Screen Improvement project and performed the Plant Expansion analysis. It is anticipated that bid specifications will be prepared and ready to be bid toward the end of May, seeking contract approval from City Council with construction beginning in June.

Mr. Flatter said that at the next meeting he will request a contract for a for belt press replacement project at the Wastewater Plant. Committee and staff had a discussion regarding the belt press replacement, anticipated cost, and other future planning. Chairman Dzierzanowski stated that it seems that all of a sudden, there is a lot of focus on repairs at the plant and asked if it is a result of the "new set of eyes" there. Mr. Flatter informed him that the former staff took pride in not spending any money. In 2003, CDI came in and recommended an expansion. The year after that, the City hired OMI. Due to years of neglect, there is a need for substantial improvements.

**Alderman Beifuss made a motion to approve the Contract with Clark Dietz, Inc., for Professional Engineering Services Associated with the Digester #2 Improvement Project, seconded by Alderman Radkiewicz. Voting Yea: Aldermen James Beifuss, Russell Radkiewicz, Nanette Connelly, Nicholas Dzierzanowski, Alan Murphy, James Smith and John Smith. Voting Nay: 0.**

**5. Items for Discussion. None.**

## 6. Unfinished Business.

A. **Gazebo Structure at Reed-Keppler Park.** Mr. Flatter stated that this project is currently on hold. Alderman Beifuss asked what other types of structures will be presented for consideration. He believes the concept has merit, but would like to look at options for structures. Alderman Beifuss also stated concern with the proposed location of the structure, as he feels it will become a nuisance to the residents nearby.

Alderman John Smith stated that he likes the idea of a gazebo because a band shell would limit the activity that can be done there.

Alderman Radkiewicz said that he is concerned that the structure is plastic and the possibility of being tagged with graffiti. Mr. Flatter informed him that the proposed structure would be wood and steel with asphalt shingle roof.

Chairman Dzierzanowski asked if there were any plans for concerts. Alderman Murphy said they could be set for once a month and the structure could also be used for other functions. Alderman Murphy, like Alderman John Smith, agrees that a gazebo structure would provide functionality to do a variety of activities. Chairman Dzierzanowski stated that he thinks it is a wonderful idea and asked if it would be built this year.

Alderman Connelly asked what the Mayor is expecting. Chairman Dzierzanowski said that he invited all Aldermen to come to the meeting to discuss because he doesn't want something built that's "just good enough".

At 7:55 P.M., Alderman John Smith left the meeting.

Other ideas, questions and concerns brought forward during discussion included using local bands from Gallery 200, find out who will be in charge of scheduling (Park District?), lighting, accent lighting, will there be a charge for rental and how will the events be policed? Alderman Radkiewicz suggested surveying other communities in regards to how they use their structures (Carol Stream and St. Charles). Chairman Dzierzanowski stated that he would reach out to the Mayor to get a better understanding of his vision.

B. Alderman Dzierzanowski asked for an update on the Quiet Zone. Mr. Flatter informed him that he did not have any new information to provide. The design for the Smith Road and Ann Street crossing is complete. He should have a better update next month.

C. Mr. Flatter said the he has drafted a letter to the High School regarding the request for cost sharing a portion of the sidewalk for this year's Sidewalk Maintenance Program. Since this work is scheduled for the fall, there is no update at this time.

D. Alderman Beifuss asked for an update regarding a new salt shed. Mr. Flatter said that there is no urgency right now to build a new dome. Currently salt that is not stored in the salt dome at the Street Division is stored at the property located at 119 W. Washington. Alderman Murphy asked how much tonnage is lost when it is left out and exposed to the weather. Mr.

Flatter said that it is kept covered with a tarp and weighed down with old tires, but there is some loss. It also hardens when exposed to the elements.

Alderman Radkiewicz asked about the Agreement the City has with Wayne. Mr. Flatter said that it is working out well. Wayne pays the City \$16,000 for 200 tons of salt. Alderman Murphy asked what the City is paying. Mr. Flatter informed him that the current State contract is for \$76.00 per ton. A new product called Thawrok is being tried and works well in colder temperatures. This has cut down on the use of salt.

Chairman Dzierzanowski asked how much a new salt shed would cost. Mr. Flatter said that it is intended to build a shed similar to the one built by Winfield Township off of Town Road and it is estimated at \$350,000.00.

**7. New Business.**

**A. Streaming Infrastructure Committee Meetings Live via the Internet.** Chairman Dzierzanowski stated that Internet cameras have been budgeted and by streaming the Committee meetings online, anyone can access them. Public participates at the City Council meetings, but they don't attend Committee meetings where there is a lot more discussion.

Alderman Beifuss stated that if Cablecom wanted to record the Committee meetings they could but he believes that they come to the City Council meetings for more theater. He further stated that since these are working meetings, and open government is a good thing, he doesn't understand why there is no public participation. He stated that the pro is open government and the con is theatrics.

Chairman Dzierzanowski said that sound is a problem in the Council Chambers and Alderman Radkiewicz suggested hanging a microphone from the ceiling. Placement of cameras was also discussed. Chairman Dzierzanowski said that he is in agreement, and so did Alderman Connelly. Alderman Beifuss suggested that this discussion is tabled until the next meeting in order to get Alderman John Smith's opinion also.

**8. Reports from Staff. None.**

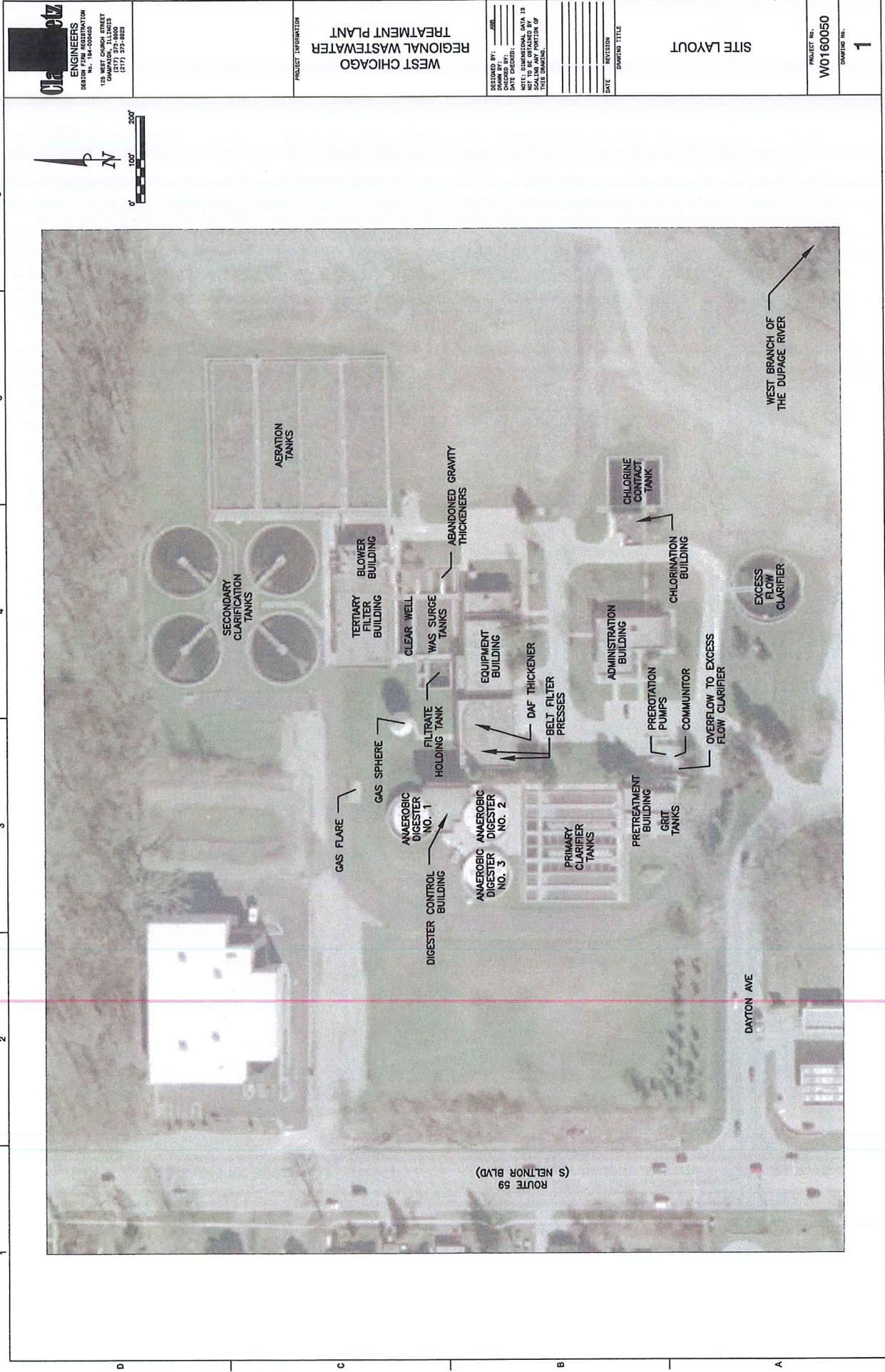
**9. Adjournment.** At 8:20 P.M., Alderman Nanette Connelly made a motion to adjourn seconded by Alderman Alan Murphy. Motion was approved by voice vote.

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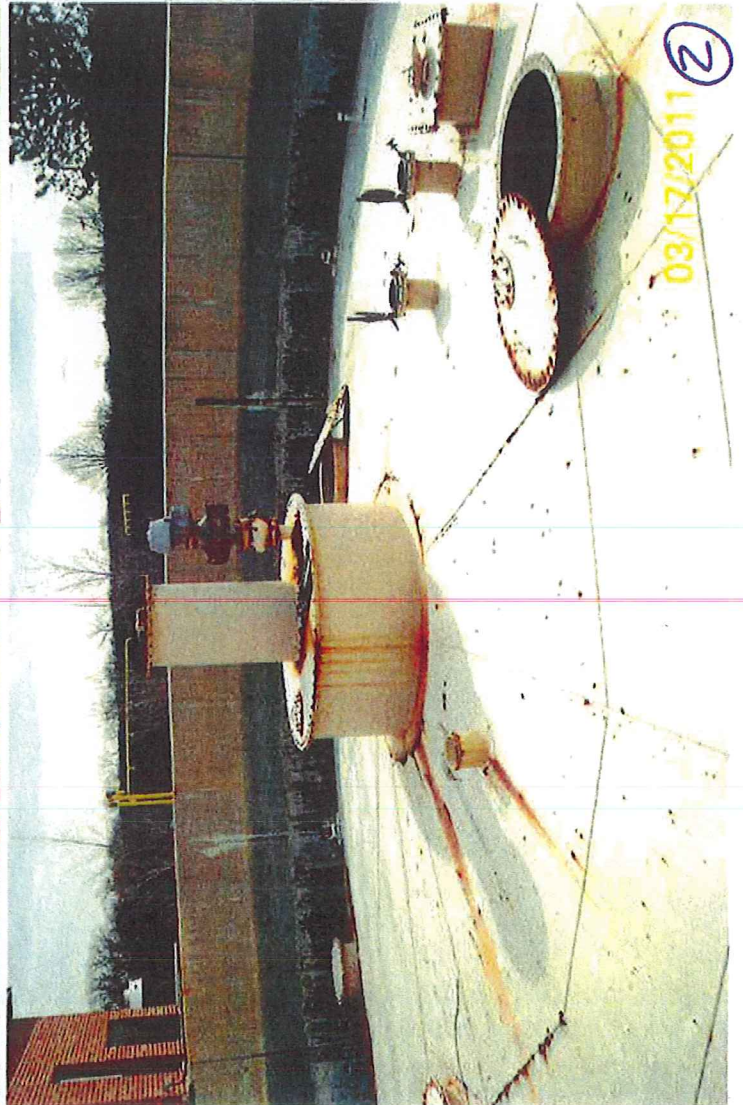
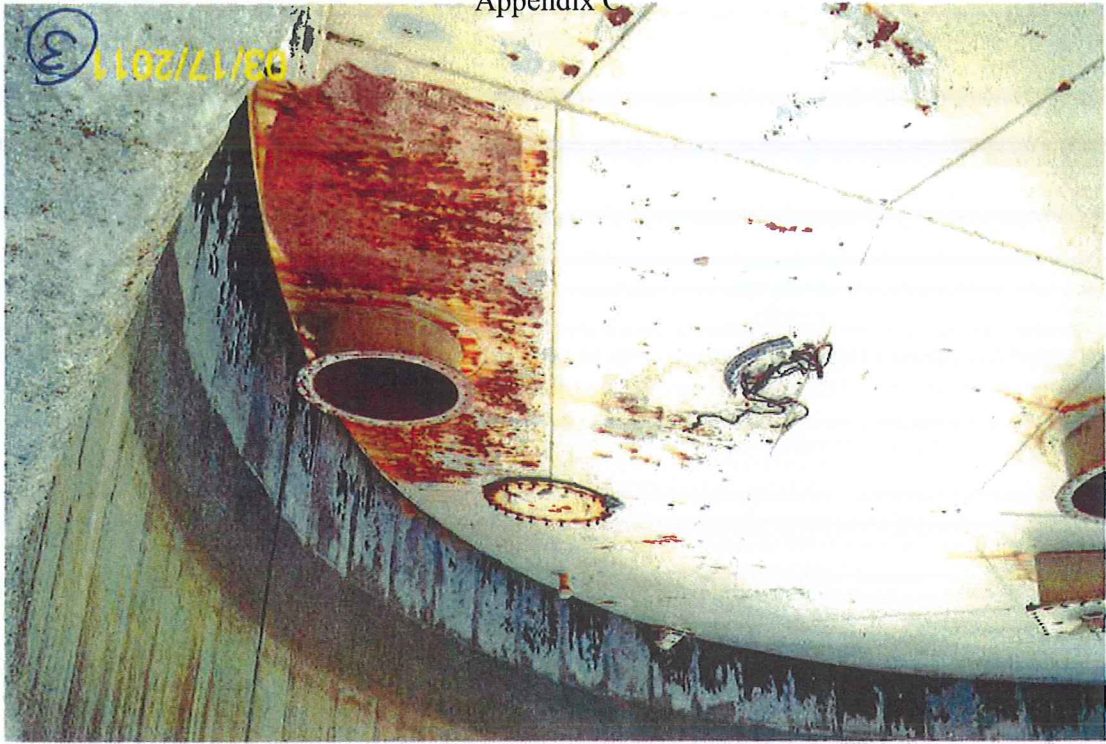
Respectfully submitted,

Michelle Baldino  
Administrative Secretary

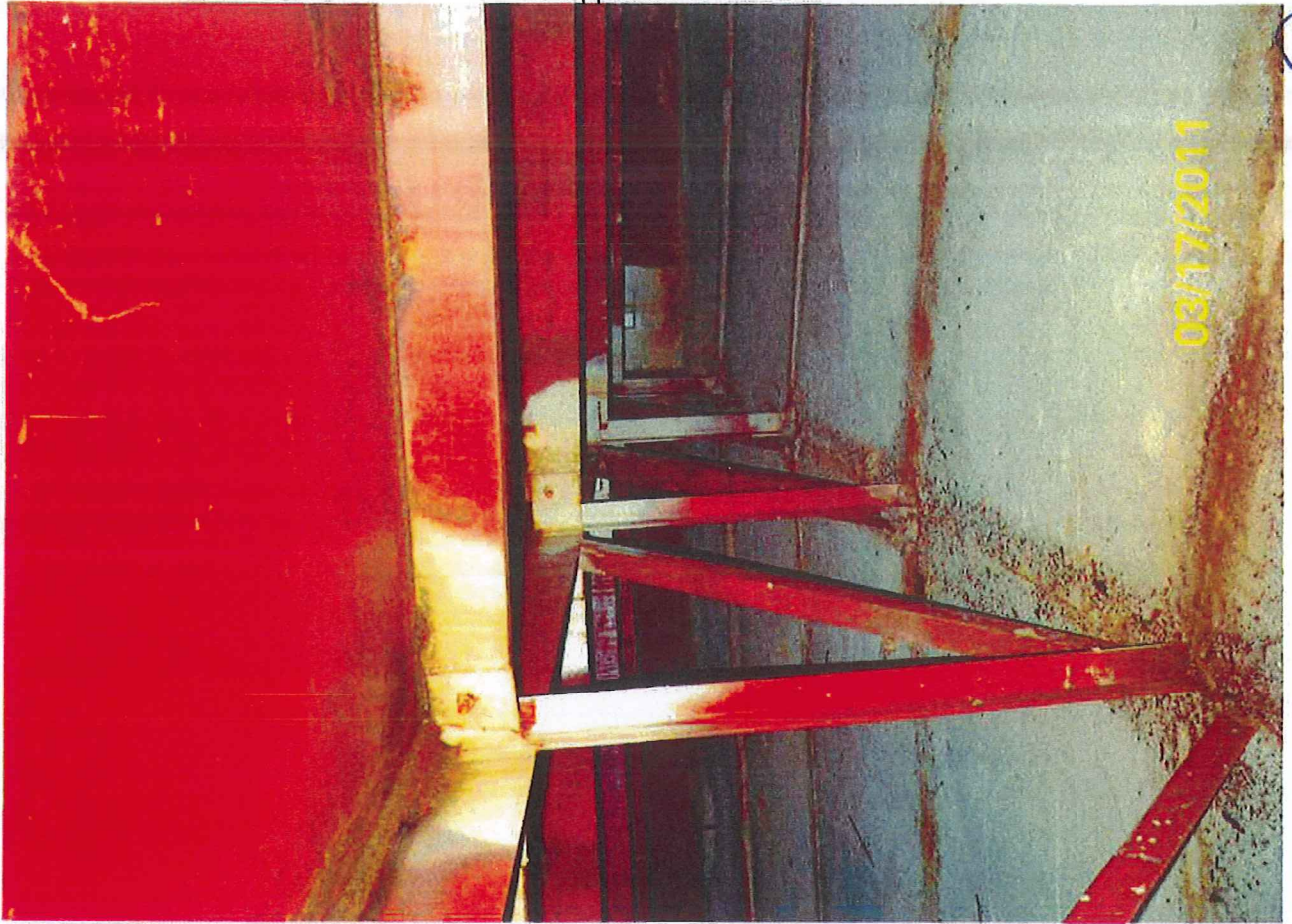
















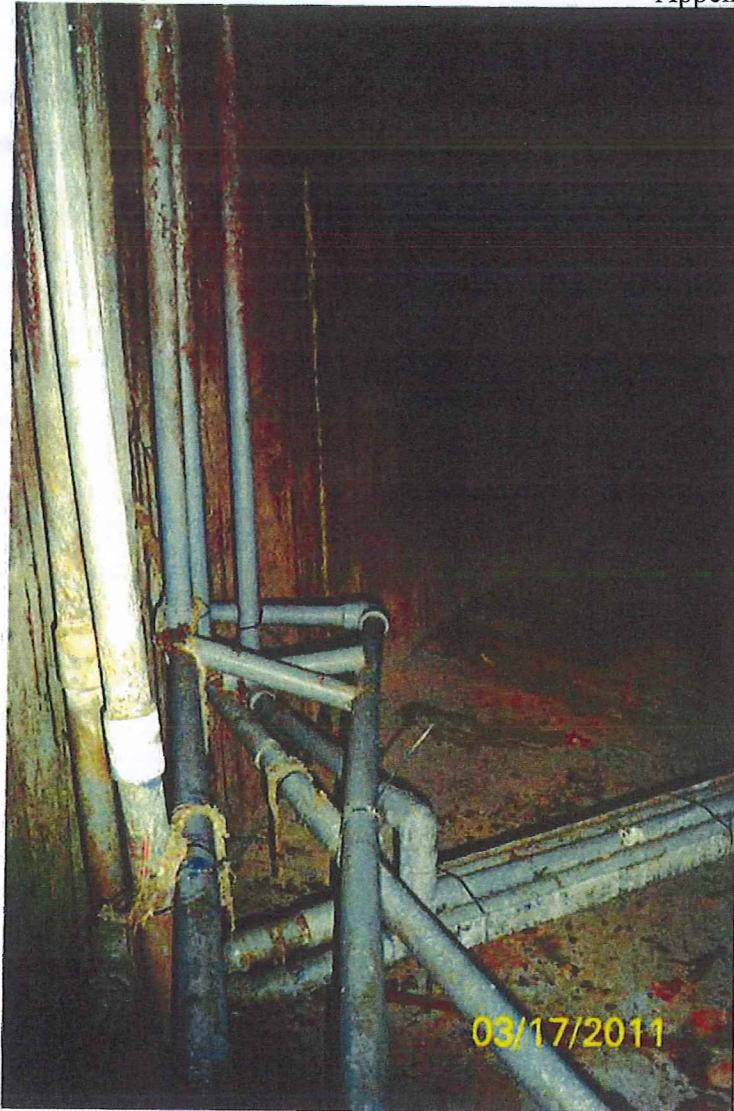
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Appendix C



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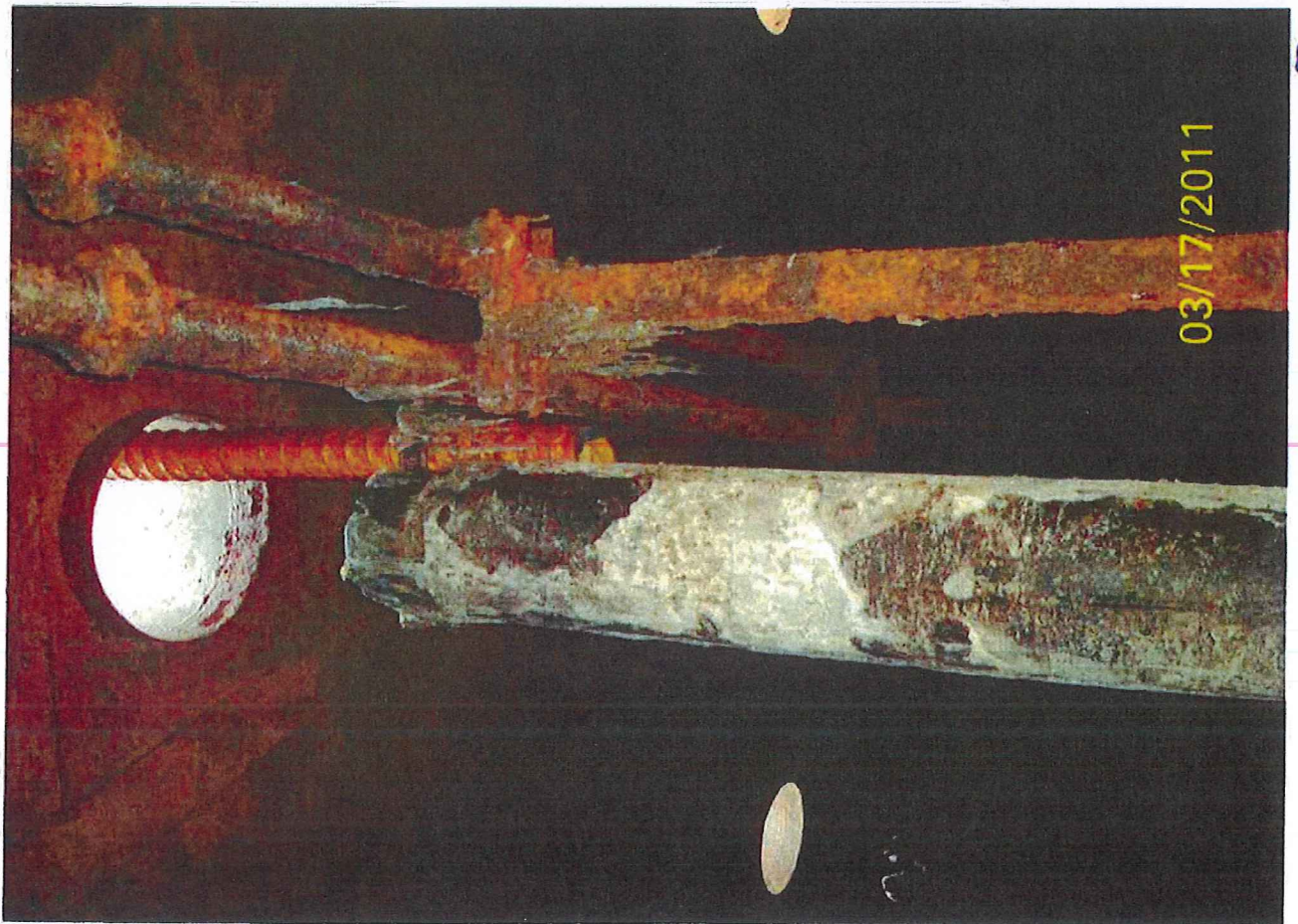
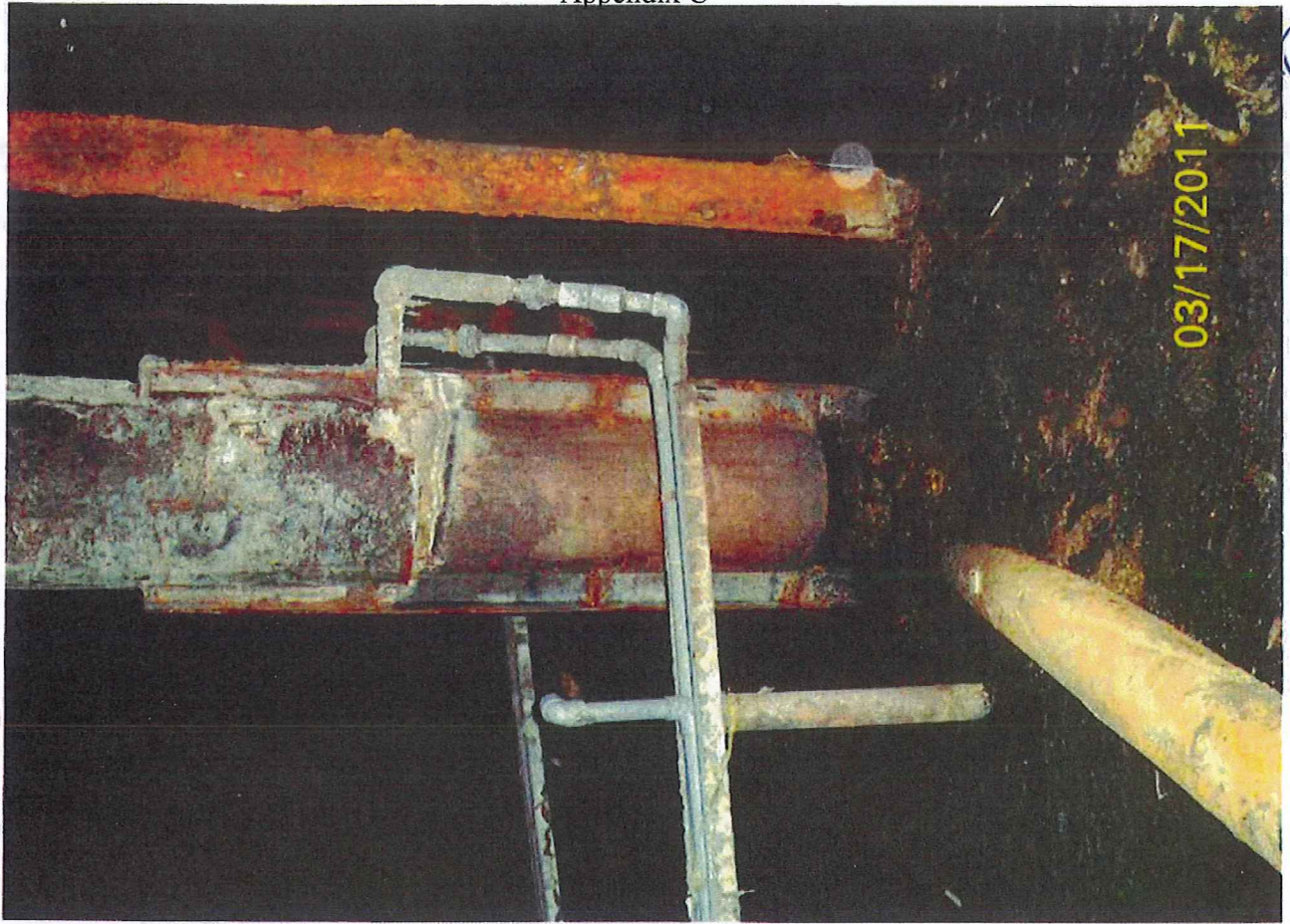


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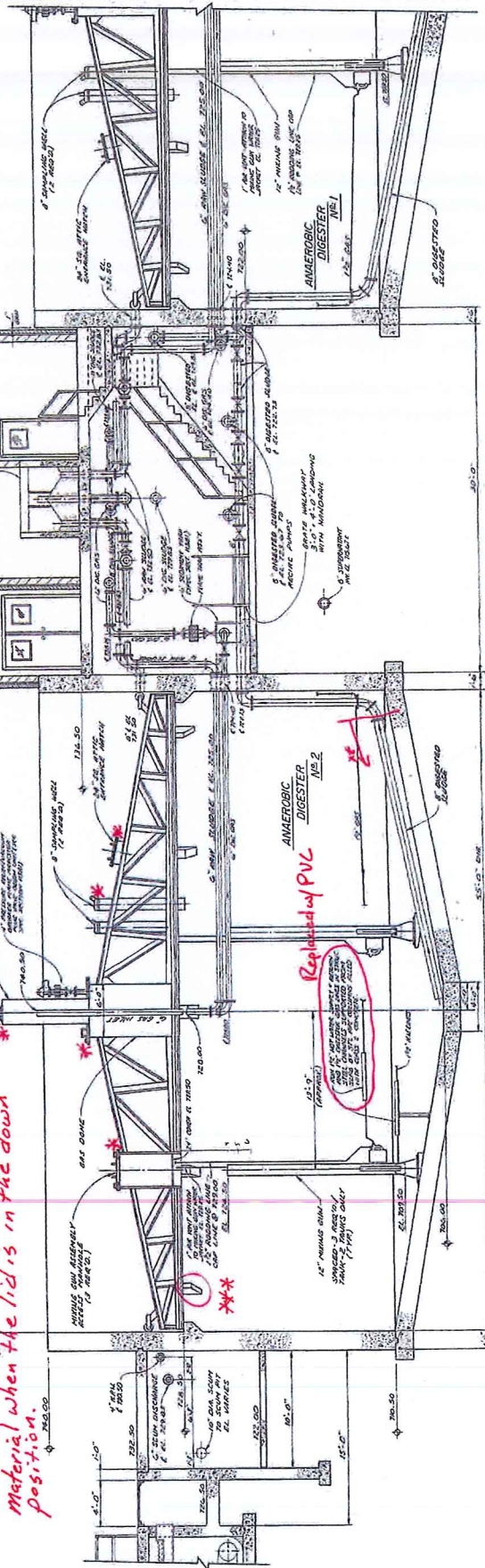
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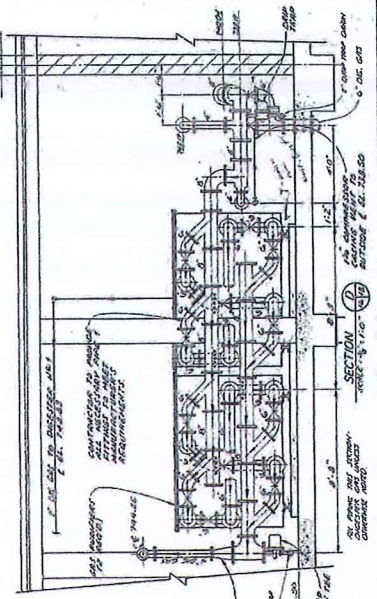
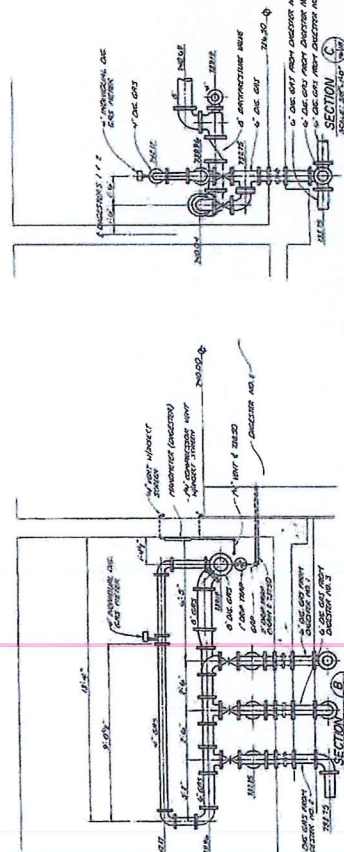
- \* Replace all gaskets and bolts
- \*\* Piping appears to be in good shape in this location  
all other piping needs to be replaced.
- \*\*\* Digester is not constructed with corbels but with a continuous  
Haunch causing the outer bottom rim plate to set in digester  
material when the lid is in the down  
position.



Replaced by PVC

Mixing gun and Pipe supports are not shown

SECTION 4



SCALE: 1/8" = 1'-0"										TITLE																																							
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ANEROBIC DIGESTERS

B-M  
B & COMPANY  
CONSULTING ENGINEERS  
CIVIL - MECHANICAL - ENVIRONMENTAL



Note: Orientation of lid and hatch locations are not as built.

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