

Perry /Willard Wastewater Board Meeting
Wednesday, February 8, 2012
Perry/Willard Wastewater Treatment Plant
3005 South 1200 West
5:00 PM
Meeting started approx. 5:05 p.m.

Board Members Present: Chairman Steven Pettingill, Perry City; Board member Bruce Howard, Perry City; Board Member Rod Mund, Willard City; Board Member Jay Aguilar, Willard City; Board Member Paul Nelson, Perry City

Others Present: Tyson Knudson, Sunrise Engineering; Jeff Hollingsworth, Plant Operator; Susan K Obray, Minutes Clerk

Chairman Pettingill welcomed and called to order the Perry/Willard Wastewater Treatment Board Meeting.

MOTION: Bruce Howard moved to approve the January 11, 2012 minutes. Rod Mund seconded the motion. All in favor.

Chairman Pettingill added Litigation as agenda item I.

Jeff told the board members he needs to have a board member sign the DMR report along with him.

Chairman Pettingill stated that would be added as Item J.

Lead Operator Items

1. Radar level indicator is intermittent causing all influent pumps to run
2. On warmer days digester vault had as much as four inches of water
3. Plug valve for digester has not arrived
4. We are still losing communication with plant
5. Digester programming will not maintain if in disable which has been brought up in past meeting and should be addressed. If working one side of the digester the other side will go septic. Jeff stated he needed the board members approval to call ICTECH to have it repaired for \$170.00. All board members agreed to have it repaired.
6. Westech needs to install TSS probe
7. Effluent flow meter is still not operating correctly. This is reported each month on the DMR report. This is a flow meter that has not been used in the past. It is a rod going down the middle of the pipe which picks up all algae which growth is stimulated by the UV and garbage coming down pipe which gives us a false reading. Our dosing for UV disinfection is taken from this flow meter.
8. Golden Spike is still two weeks out on Alum building
9. North mixer has been sent to California for rehab

10. There were no compliant discharge limits to report for the month of January
11. Paint chips have been found during pressing
12. The Vactor truck was not used for the month of January
13. Generator was tested and is in working order
14. January had six call outs
 - 1- 1/2/2012 D.O. Probe Effluent 0930 p.m. Monday
 - 2- 1/6/2012 UV System 01030 p.m. Friday
 - 3- 1/6/2012 UV System 1230 a.m. Friday
 - 4- 1/7/2012 UV System 0630 p.m. Saturday
 - 5- 1/8/2012 High Water Alarms 0930 p.m. Sunday
 - 6- 1/21/2012 Influent Pumps 0630 p.m. Sunday
15. Jeff would like the water board to give authority to DRC to sign DMR report
16. Ty Thompson was given information on training for WWTP Op. Certification
17. Matt Garn could not modify the new permit regarding the whole effluent toxicity testing. This will be an added expense for the next two years. Alum affects this testing of the whole effluent test.
18. Robert Simmons has bid out digester programming to maintain D.O. system. \$170.00
19. Robert Simmons from ICTECH finished programming of digester start sequence 2-6-2012
20. UV system effluent gate ultrasonic sensor fails when it is washed down thereby shutting down disinfection
21. Had Polydyne, the polymer supplier come and look at sludge. The polymer we are currently using is still working. They suggested another that might work a little better when we purchase the next lot
22. Sent off annual sludge reporting to state
23. Looking at changing Radar for ultra sonic in wet well

Construction progress updates by Tyson Knudsen with Sunrise

Tyson stated regarding the new south discharge location the cities have signed the easement with the Heinig's and it has been recorded. The cities have been working with the Loveland's to get their easement recorded. Tyson stated they have the final draft from the State of Utah, Division of Natural Resources there are 4 copies for the Mayors to sign and send back to the state. Tyson stated we are going to have to work with current lessees of the property (Arnel Wells and Tom Hall). Tyson stated we have the Army Corp permit (404) we can give them notice when we want to enter the property (10 days prior). Tyson stated the construction permit with the State of Utah is complete. Rights of ways and easements need to be complete. Tyson said he has received a draft of the permit, he responded back with the changes; it can go out for public comment. Before starting any work the State is going to want to see the permit modified, also the Army Corp Permit and the right of ways complete. Tyson stated we would need to be complete with construction by the end of March to remain compliant with the report. Tyson stated the nutrient monitoring report was sent to the state and the plant did extremely well. Tyson stated that Jeff did it all biologically and commended him for his efforts. Tyson stated for the last 6 weeks it has been mid 90% phosphorous removal with very minimal alum use.

Tyson stated we are down to the last \$6,000 in retainage funds and asked the board if they are at the point they could make final recommendation to the cities to release the retainage. Chairman Pettingill stated the board needs to go over the list very carefully. Chairman Pettingill asked Tyson to met him tomorrow and go over the list.

MOTION: Jay Aguilar moved to make a recommendation to both cities to approve the final close out of that contract, in light of the date of the warranty as well. Assuming we can positively answer the punch list items that were approved in November. Rod Mund seconded the motion. All in favor.

Items to be Purchased

None

Board Member Items

None

Review Engineer Contract

Next meetings agenda

Part Time Employee

There was some discussion on Ty Thompson working on getting his class 2 certification. Jeff stated he has given Ty the book to study to take the test. The plant needs a second operator in case of an emergency and to give Jeff a vacation.

MOTION: Jay Aguilar moved to give Ty 2 more chances (next February) to pass the water operator test. Bruce Howard seconded the motion.

Jay yes Rod yes
Paul No Bruce yes
Steve yes

Motion passed: 4 yes 1 no

MOTION: Rod Mund moved to have Steve start a discussion with Mayors regarding plant employees and proportions of cities support the plant. Bruce Howard seconded the motion. All in favor.

Sign Payment Approval

All board members present signed the payment approval.

Chairman Pettingill stated Jeff is getting call outs and would like to have it as a discussion item next meeting.

Litigation

Discussion regarding Arnel Wells not signing agreement.

Motion to Adjourn

MOTION: Bruce Howard moved to adjourn. Paul Nelson seconded the motion. All in favor.