

## MANITOWOC WASTEWATER TREATMENT FACILITY BOARD MEETING MINUTES

Gregg Wolf, Chairperson called the meeting of the Manitowoc Wastewater Treatment Facility Board to order on Tuesday, June 10, 2014 at 4:03 P.M.

Board members present: Gregg Wolf  
Dale Zahn  
Jim Brey  
Dan Koski  
  
Brian Helminger, Secretary

Also present: Mike Jaeger

Board member(s) not present: Craig Haan  
Tim Petersen  
Dave Luckow

### **PUBLIC INPUT**

No public input.

### **MINUTES**

The minutes of the May 13, 2014 Board Meeting required no corrections. Motion by Dale Zahn to accept the May 13, 2014 Board Meeting minutes as presented and place on file; second by Dan Koski. Motion carried unanimously.

### **FINANCIAL STATEMENTS ON WASTEWATER TREATMENT FACILITY FOR APRIL 2014**

The April 2014 financials were reviewed. Hauled waste revenue was slightly below projections for the month and should rise dramatically in the next month or two with the wet spring weather and hauler activity. Budget line 522400 Gas is already over budget for 2014 due to an additional \$26,400 in fuel purchases and the long cold winter. Helminger noted that the overall sewer revenue was level as compared to the previous year. Motion by Dale Zahn to accept the April 2014 financials as presented and place on file; second by Jim Brey. Motion carried unanimously.

### **OPERATOR VACANCY AT WWTF**

A resignation has been received from a shift Operator creating a vacancy in the Operator rotation. This position functions within the rotating shift Operator group and needs to be filled. Motion by Jim Brey to fill the vacancy and seek Council approval; second Dan Koski. Motion carried unanimously.

### **PROJECT UPDATES – SCREW PUMPS AND DIGESTER ROOF**

Lakeside Equipment and Strand were on site on June 4<sup>th</sup> to inspect the screw pumps and assess condition and check the condition of the screw pumps. Lakeside will be providing Strand a report with recommendations to consider to narrow down the scope of the project.. Comments made indicated that nothing was seen or found that was inconsistent with expectations for an installation of this age. One gear reducer is louder than the others and is showing heat build up in the bearing areas. Oil analysis will be done on all 3 gear reducers

to determine if metals are present and if the reducer should be removed and rebuilt or replaced.

The digester roof was also inspected. The replacement of the failed membrane roof with a long lasting built up asphalt roofing system is likely to be recommended. The roof area is small and is walked on regularly to access the digester covers and for maintenance of the digester mixers.

### **PLANT REPORT**

Jaeger reviewed the plant report discussing the projects and work completed and effluent quality for the period May 1 – May 31, 2014. No action taken.

### **PARKSON CORPORATION – D2 BOARD TOUR**

The Board went out to see the pilot trailer in operation. Parkson staff was present to explain the process and the various instruments used to monitor and control the filtration process. Parkson is still in the optimization stage of a 3 part testing protocol for the pilot. No action taken.

### **METHANE GAS BURNER - BOARD TOUR**

After the pilot trailer the Board looked over the new Varec methane gas burner recently placed into service. Some of the controls and run modes were discussed for summer and winter operation. Punch list items are completed and the project is being closed out. No action taken.

Motion to adjourn made by Jim Brey; second by Dan Koski. Meeting adjourned at 4:53 P.M.

Respectfully submitted,

Brian Helminger  
Secretary, WWTFB

BH/jma  
Copy: City Clerk's Office