

MANDAN REMEDIATION TRUST (MRT)
October 4, 2016

Meeting: 276th Official Meeting
Date: October 4, 2016
Location: Mandan City Hall, 205 2nd Ave. NW
Time: 10:00 A.M.

The MRT meeting was called to order by Jim Neubauer. Francis Schwindt was present. Dave Glatt was absent. Scott Radig and Marilyn Mertz, North Dakota Department of Health, were present.

Minutes. September 6, 2016 MRT minutes, as amended, were discussed.

Motion. Schwindt moved to approve the September 6, 2016 minutes as amended; second by Neubauer. All ayes. Motion carried.

BND. The BND statement for the period ending August 31, 2016 shows an ending balance of \$6,403,891.67. All requests have gone through as approved. There were no issues. All ayes. Motion carried.

Pay Request. We have LBG's request for \$16,396.28 on their invoice dated September 19, 2016, which covers services through August 31, 2016. No issues.

Radig indicated it looked pretty typical.

Motion. Motion by Schwindt; second by Neubauer to approve paying \$16,396.28 to LBG for the period ending August 31, 2016. All ayes. Motion carried.

Pay Request. The city of Mandan's third quarter billing of \$10,646.13 for utilities and MDU. The billing was lower. Closing down some of the system may have helped.

Motion. Schwindt approved; second by Neubauer to pay city of Mandan \$10,646.13. All ayes. Motion carried.

Pay Request. We have the city of Mandan's treatment plant's industrial wastewater charges of \$490.34 for 30,646 cu. ft. covering the month of August 1-31, 2016.

Comments: The cost is down again since we are not operating as much of the system. Schwindt does not recall anything being shut down in August. The groundwater is going down a little bit, too.

Motion. Schwindt moved to pay August 1-31, 2016 wastewater treatment charges of \$490.34 to city of Mandan; second by Neubauer. All ayes. Motion carried.

Fire Station. Radig talked to Paul Donovan about getting an estimate for shutting down the Fire Station and getting that turned back over to the Fire Department. He said it wouldn't take too much to put a ballpark estimate together, but hasn't seen anything from him.

Schwindt talked to Rusty Krikava this morning. It sounds as if everything is operating as normal. They are in the middle of doing their fluid level measurements. He asked where the groundwater elevations were and he doesn't keep track of it. Krikava indicated it was in the normal range. They are still seeing the isolated pockets of free product just like we have been seeing for quite a while. He did indicate that they are getting a little bit more of methane out of the system right now. Perhaps, the groundwater elevation fluctuated and smeared some more areas and it is getting more bacterial action. That is only a supposition but seems like a logical one. They are still trying to figure out what to do with that line that goes under Collins that has the water in it. They are going to try putting a couple of additional SVE pumps on it to see with the increase of vacuum if that would be enough to clean things out. They kind of nixed the idea of running a pig [line] through it because with the way the HPE is fused you have those little collars form on the inside of the pipe where each joint is at. If you start running a pig through there, it could very easily get hung up on those wall bumps that show up in there so that idea has been nixed for now.

Neubauer – And the Roto Rooter camera wasn't going to work either?

Schwindt – Apparently it had to go around some corners and things like that so he didn't mention the Roto Rooters specifically, but I know that was the issue with the City.

Neubauer – Our camera wasn't going to work.

Schwindt – Those cameras are a certain length so to try to get that around 90s and things like that, it is going to be kind of hard.

Neubauer – It could be a camera on a flexible tube and shove it down.

Schwindt – If it was a small enough unit and all contained and something like this with a flexible connection, but typically there is some length to them and then they have a connection on the end that adds to that length as well. I don't know what kind of cameras....

No Further Business.

Next Meeting. Thursday, November 3, 2016 at 10 a.m.

Motion to Adjourn. Schwindt moved to adjourn at 10:10 a.m.; second by Neubauer. All ayes. Motion carried.