



10405 Merrill Road ♦ P.O. Box 157
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EXCERPT FROM HAMBURG TOWNSHIP MUNICIPAL UTILITIES COMMITTEE MEETING MINUTES

To the attention of: Patrick J. Hohl, Supervisor
Hamburg Township Board of Trustees

Re: **DPW Monthly Report – December 2022 & January 2023 Statistics**

Please be apprised of this excerpt from the ☒ Unapproved ☐ Approved Minutes of the Meeting
of the Hamburg Township Sewer Committee:

Date of Meeting: February 8th, 2023

Sewer Committee Members Present: Hohl, Michniewicz

Sewer Committee Members Absent: None


Text of Motion: MOTION BY HOHL, SUPPORTED BY MICHNIEWICZ TO NOTE
THE DPW MONTHLY REPORT AS RECEIVED AND TO BE FILED
AND TO ALSO FORWARD A COPY TO THE TOWNSHIP BOARD AS
AN AGENDA ITEM FOR THEIR REVIEW.

Ayes: Hohl, Michniewicz Absent: Hahn Nays: None

MOTION CARRIED.

State of Michigan }
County of Livingston }
Township of Hamburg }

I, BRITTANY K. CAMPBELL, Hamburg Township Utilities Coordinator and recording
secretary to the Municipal Utilities Committee, do hereby certify that the foregoing is a true and
correct excerpt of the Minutes of the aforementioned Regular/~~Special~~ Meeting of the Hamburg
Township Municipal Utilities Committee.


BRITTANY K. CAMPBELL
HAMBURG TOWNSHIP UTILITIES COORDINATOR

Date: February 8th, 2023



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To: Municipal Utilities Committee
From: Tony Randazzo
Date: 02-02-2023
Re: DPW Monthly Report

1. The wastewater treatment plant was in compliance for the month of December but was out of compliance for six days in January because of high total inorganic nitrogen. Two of the days were due to problems with the heat exchanger and the other four were caused by a failed air line that goes to the SBR. These problems would not have caused compliance issues in warmer weather, but every problem is magnified in cold weather due to the temperature sensitivity of the microbes.
2. C&E Construction has substantially finished the sewer extension from Country Elementary to Pettysville Rd. The line was successfully pressure tested in early January and will be ready for service soon. All that remains are a few tie-in connections and restoration in the spring.
3. At EGLE's request, we have sampled monitoring well #12 for PFAS. We have also attempted to sample four residential wells in the Buck Lake area per EGLE, but we have not been able to make contact with the homeowners at this time.
4. We have a virtual meeting scheduled with the Michigan PFAS Action Response Team (MPART) on 2/6 to discuss the next steps regarding PFAS at our wastewater treatment plant.



Hamburg Township Monthly Field Report

January 2023

Ryan Ward

Grinder Calls: 44 Total / 23 OT

Plant Calls: 4 OT

Station Calls: 0

Pump Rebuilds: 25 Hamburg / 0 Portage / 1 Highland

Miss Digs: 69 Hamburg / 18 Portage

Startups: 4 (2 not fully completed, rejected)

Deactivations/Reactivations: 0

Replacements: 1

Field Jobs for the Month: This month we have completed our normal monthly checks. Biotech has completed a full haul at the beginning of the month. Industrial Drive has been jetted and pumped out due to multiple blockages in the line. Our staff has checked all the gravity in that area and also Chilson Commons system to determine if there was any more blockages that needed to be cleaned out. C&E Construction is continuing the 200-series gp replacement list provided, they also picked up another 6 grinder pump stations to be replaced. The plant has violated a couple times this month due to high ammonia in the

SBR tanks, the high ammonia issue has been resolved by adding a lot of extra aeration time to the tanks. This will be monitored closely to ensure it doesn't happen again this winter.





Hamburg Township Monthly Field Report

December 2022

Ryan Ward

Grinder Calls: 46 Total / 24 OT

Plant Calls: 3 OT

Station Calls: 4

Pump Rebuilds: 39 Hamburg / 2 Portage / 2 Highland

Miss Digs: 94 Hamburg / 23 Portage

Startups: 1

Deactivations/Reactivations: 1

Replacements: 0

Field Jobs for the Month: This month we have completed our normal monthly checks along with the water meter readings and grease trap inspections. The plant SBR tanks have been dealing with a filamentous bacteria known as M.Parvacilla that causes bad settling times and a cloudy decant. This can raises our numbers enough to violate, the best way to get rid of this is by using the chemical PAX-14 which we are now using. C&E Construction installed all 7 manholes for the Pettysville Main Extension project. Biotech arrived onsite the 22nd and has completely pumped out 2 sludge tanks. Kress Station pump 3 has

been installed, after installation Kennedy and our staff had noticed that there are 2 leaks coming from the vertical discharge pipes for pumps 1 and 3. This piping will need to be replaced ASAP. The staff have been working on the bypass for Ore Station in preparation for the discharge piping and the pump base to be replaced by Midwest Power Services.

