State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
Oshkosh Service Center
625 East County Road Y
Suite 700
Oshkosh WI 54901-9731

Tony Evers, Governor Adam N. Payne, Secretary Telephone 920-424-4013 Toll Free 1-888-936-7463



File Ref: Site ID # **18538**

Outagamie County

July 7, 2023

Mr. John Neumeier, DPW/City Engineer **Kaukauna Sewage Collection System** P.O. Box 890 Kaukauna, WI 54130

Subject: **Notice of Noncompliance**WPDES Permit No. WI-0047341

Dear Mr. Neumeier:

The Wisconsin Pollutant Discharge Elimination System (WPDES) authorized under s. 283.31, Wis. Stats., requires that the **City of Kaukauna** issued WPDES permit # WI-**0047341**, a collection system facility, meet permit conditions. The purpose of this letter is to issue a Notice Of Noncompliance (NON) for alleged violations of the above referenced WPDES Permit. Section 5 of Kaukauna's general permit prohibits any overflow or discharge of wastewater from the sewage collection system.

Sanitary Sewer overflow (SSO) Summary:

An SSO was reported to DNR Wastewater Specialist, David Haas, by John Neumeier from the City of Kaukauna on 05/17/2023. Based on the SSO/TFO form (3400-184) submitted by the City to document this event, a summary of events is presented below:

-Approximately 8,600 gallons of untreated sewage were discharged on 05/17/2023 between 12:16 p.m. and 6:00 p.m. into an inactive stone quarry. The overflow was caused when an 18" concrete pipe failed and broke. This pipe takes wastewater from an upstream lift station that flows through a series of gravity flow pipes to the 18" sewer. From the sewer televising that was done after the sewer bypass was in place, this pipe had deteriorated due to high hydrogen sulfide concentrations. The first thing City crews did was turn off the lift station flowing into this sewer at about 1:00PM. The City crews pumped the lift station sump and trucked it to a city receiving station. The remaining sewage (from 20 houses) was bypassed and pumped from the upstream manhole to the downstream manhole of the broken sewer. The bypass pump was online at 6:00 PM. The owner of the stone quarry was notified of the situation. The Quarry owner was able to turn off their stormwater lift pump. City crews and contractor pumped the wastewater out of the quarry and removed any contaminated soil. City hired a contractor to replace the broken 18" concrete sewer with 18" PVC sewer pipe. The work was completed on May 17th.

Proper communication to the department was taken by the City of Kaukauna as is required per s. NR 210.21 (4), Wis. Adm. Code. The department concluded that the overflow occurred with the following condition:

• s. NR 210.21 (1) (d) -The sewage treatment facility overflow was unintentional, temporary, and caused by an accident or other factors beyond the reasonable control of the permittee.



Required actions:

No further action is needed by the City of Kaukauna at this time to address this violation. If you have any questions regarding this NON, please contact me at Barti.Oumarou@Wisconsin.Gov or (920)-424-4013.

Sincerely,

♣ Barti Oumarou

Wastewater Engineer

Pc: eCopy to SWAMP

Heidi Schmitt Marquez, NER/Green Bay