

Compliance Maintenance Annual Report

Ridgeway Wastewater Treatment Facility

Last Updated: Reporting For:
6/21/2022 2021

DNR Response to Resolution or Owner's Statement

Name of Governing
Body or Owner:

VILLAGE OF RIDGEWAY

Date of Resolution or
Action Taken:

2022-06-14

Resolution Number:

2022-08 NR208

Date of Submittal:

6/21/2022

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO SPECIFIC CMAR SECTIONS (Optional for grade A or B. Required for grade C, D, or F):

Influent Flow and Loadings: Grade = A

Permittee Response:

DNR Response:

The influent hydraulic loading for 2021 was good, averaging 0.033 MGD (29% design capacity), with a maximum of 0.048 MGD (42% design capacity). The influent organic loading for 2021 was good, averaging 35.8 lbs./day (34% design capacity), with a maximum of 59 lbs./day (57% design capacity).

Effluent Quality: BOD: Grade = A

Permittee Response:

DNR Response:

The effluent BOD quality for 2021 was acceptable, averaging 4 mg/L (27% of the limit), with a maximum of 11 mg/L (73% of the limit) for the month of February. Reports were late once.

Effluent Quality: TSS: Grade = A

Permittee Response:

DNR Response:

The effluent TSS quality for 2021 was good, averaging 4.9 mg/L (33% of the limit), with a maximum of 10 mg/L (67% of the limit) for the month of February.

Effluent Quality: Ammonia: Grade = A

Permittee Response:

DNR Response:

The annual effluent ammonia quality for 2021 was excellent, averaging 0.159 mg/L (2% of the limit), with a maximum of 0.48 mg/L (6% of the limit) for the month of March.

Effluent Quality: Phosphorus: Grade = A

Permittee Response:

DNR Response:

The annual effluent phosphorus quality for 2021 was excellent, averaging 0.205 mg/L (7% of the limit), with a maximum of 0.299 mg/L (10% of the limit) for the month of February.

Biosolids Quality and Management: Grade = A

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Permittee Response:

DNR Response:

No biosolids were reported to have been land applied in 2021.

Staffing: Grade = A

Permittee Response:

DNR Response:

Operator Certification: Grade = A

Permittee Response:

DNR Response:

If phosphorus limits are expected to be achieved by chemical treatment, subclass P certification will need to be obtained. POTWs shall have at least one operator certified in the sanitary sewer (SS) collection subclass.

Financial Management: Grade = A

Permittee Response:

DNR Response:

Thank you for reviewing the User Charge System and Replacement Fund regularly and for contributing to the Replacement Fund, please continue to do so. No future projects were identified for the next ten years; however, it is possible that projects related to phosphorus compliance and collection system maintenance will be needed, please begin to financially prepare for these expenses.

Collection Systems: Grade = A

(Regardless of grade, response required for Collection Systems if SSOs were reported)

Permittee Response:

DNR Response:

Continue to implement, update, and improve your CMOM; it is intended to be a continuously evolving program. As you investigate the collection system, identify new priorities, update goals, & review emergency contacts and procedures.

ACTIONS SET FORTH BY THE GOVERNING BODY OR OWNER RELATING TO THE OVERALL GRADE POINT AVERAGE AND ANY GENERAL COMMENTS

(Optional for G.P.A. greater than or equal to 3.00, required for G.P.A. less than 3.00)

G.P.A. = 4

Permittee Response:

DNR G.P.A. Response:

The Department does not require any additional action be taken this year in response to the CMAR. Please continue to address infiltration and inflow, and continue to update and implement your CMOM program regularly.

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6/21/2022 **2021**

DNR CMAR Overall Response:

Thank you for completing and submitting the 2021 CMAR. The CMAR is an annual self-evaluation of your wastewater treatment plant, collection system, and associated wastewater management activities. The department appreciates your effort to protect human health and the environment by assuring that your systems are properly operated and maintained. There are no other requirements at this time. Thank you again.

DNR Reviewer: Oconnell, Caitlin

Address: 1500 N Johns St, Dodgeville, WI 53533-2116

Phone:

Date: 8/18/2022