State of Wisconsin
DEPARTMENT OF NATURAL RESOURCES
1027 W St Paul St
Milwaukee WI 53233

Tony Evers, Governor Adam N. Payne, Secretary Telephone 608-266-2621 Toll Free 1-888-936-7463 TTY Access via relay - 711



April 12, 2023

Trierweiler Construction & Supply Co Inc. Attn: Nick Petit 2916 S Cherry Ave Marshfield, WI 54449 Via email

SUBJECT: Trierweiler Concrete Products Operations General WPDES Permit WI-0046507-6

FACILITY NAME: Mobile Plant #6

FIN: 31613

Dear Mr. Petit:

The Wisconsin Department of Natural Resources (Department) received your Concrete Products Operations request for permit coverage for your <u>Trierweiler Mobile #6 to be located at 4501 Marsh Rd Madison, WI 53718,</u> has evaluated the information provided regarding the discharges from this facility. We have determined that this facility will be regulated under permit authority in ch. 283 and 293, Wis. Stats, ch. NR 216 Wis. Adm. Code, and in accordance with Wisconsin Pollutant Discharge Elimination System (WPDES) General Permit No. WI-0046507-6, <u>effective April 12, 2023</u>. All discharges from this facility must be done in compliance with the Concrete Product Operations general permit.

The Concrete Product Operations general permit, descriptive fact sheet, and Annual Discharge Monitoring report (DMR) form can be accessed at the following internet address: <a href="http://dnr.wi.gov/topic/wastewater/GeneralPermits.html">http://dnr.wi.gov/topic/wastewater/GeneralPermits.html</a>. Please contact me if you need a paper copy of the Concrete Product Operations general permit or other permit supporting documents sent by US mail to your facility. It is important that you fully read and understand the permit conditions, as it is enforceable under both state and federal law

The permit limitations, conditions, and requirements are designed to ensure that concrete products operations wastewater discharges do not degrade the quality of Wisconsin's surface waters, wetlands, or groundwater.

ANNUAL MONITORING REPORTS shall be submitted to me by February 15<sup>th</sup> of each year according to Section 6 of the permit. Reported sampling results are from process wastewater discharges during the previous calendar year. Please be aware that if your facility fails to conduct the required monitoring and submit DMRs each year, you will be considered in non-compliance with your permit and subject to enforcement action. Additionally, the requirement for an annual evaluation to determine if your facility discharges a pollutant of concern (most likely sediment, suspended solids, and phosphorus) to a 303(d) listed impaired water or whether there is a discharge to a surface water body covered by a State and Federal Approved Total Daily Maximum Load (see page 8 of the permit).

**Note:** The Department is in the process of requiring monitoring results and requests for coverage to be reported on an electronic Discharge Monitoring Report (eDMR) and application. The eDMR and application shall be signed by a responsible executive or municipal officer, manager, partner or proprietor as specified in s. 283.37 (3), Wis. Stats., or a duly authorized representative of the officer, manager, partner or proprietor that has been



delegated signature authority with a 'eReport Certify' page that certifies that the electronic report form is true, accurate and complete. The Department will contact the permittee when this requirement becomes available.

A summary of the permit monitoring requirements is listed below for your convenience; however, the legal requirements for groundwater discharges are contained in Section 4 of the permit and Section 3 for surface water discharges. Please note that seepage areas are considered groundwater discharges and should be monitored accordingly.

- 1. GROUNDWATER DISCHARGES -Monitoring requirements for process water to seepage areas:
- Monitor discharge **Flow** at least **once per Quarter**, except monthly monitoring is required for *each month for 12 months* starting the month following a discharge flow greater than 200,000 gal/day.
- Report the number of process wastewater discharge days during the quarter.
- Monitor Oil & Grease at least Quarterly, except monthly O&G monitoring is required for 12 months quarters beginning the month following a sample result above 15 mg/L, and no further O&G monitoring is required if *four consecutive quarterly sample* results are less than 7.5 mg/L.
- Monitor pH prior to seepage at least Quarterly, except that the sampling frequency shall be *once each month for 12 months* beginning the month following any sample result showing a discharge pH of less than 6.5 standard units (s.u.) or greater than 8.5 s.u. Further quarterly pH sampling is not required if *four consecutive quarterly sample* results are greater than 6.5 s.u. and less than 8.5 s.u.
- Maintain a **Monthly** record of water treatment additive use including the additive name, manufacturer, and daily maximum amount used.
- 2. <u>SURFACE WATER DISCHARGES</u> monitoring requirements for process water discharge to tributary ditches, streams, lakes, or wetlands:
- Monitor Discharge **Flow** at least **once per Quarter**, except monthly monitoring is required *each month for 12 months* starting the month following a discharge flow greater than 200,000 gal/day.
- **Report the number of** process wastewater discharge days during the quarter.
- Monitor **Total Suspended Solids** at least **Quarterly**, except that the TSS monitoring frequency shall be *once* each month for 12 months using a 3 grab composite sample starting the month following receipt of a sample result showing a discharge TSS above 40 mg/L.
- Monitor **pH Quarterly**, except monitoring can be reduced to **Annually** if *four consecutive quarterly samples* are within the range of 6.7 to 8.3 s.u.
- Monitor **Maximum Temperature** at least during each of the **four annual quarters** (Jan.-March, April-June, July-Sept., and Oct.-Dec.). If there is no discharge during a quarter, the permittee is not required to report a discharge temperature for that quarter on the discharge monitoring report form.
- Monitor **Oil & Grease** at least **Quarterly**, except monthly O&G monitoring is required for *each month for 12 months* beginning the month following a sample result above 15 mg/L, and no further O&G monitoring is required if *four consecutive quarterly sample* results are less than 7.5 mg/L.
- Monitor **Total Phosphorus** at least **Quarterly**, except that the Total Phosphorus monitoring frequency shall be *once each month for 12 months* using a 3 grab composite sample starting the month following receipt of a sample result showing a Total Phosphorus discharge above 0.1 mg/L.
- Monitor **Total Residual Chlorine** at least during each of the **four annual quarters** (Jan.-March, April-June, July-Sept., and Oct.-Dec.). If there is no discharge during a quarter, the permittee is not required to report a total residual chlorine result for that quarter on the discharge monitoring report form.
- Maintain a **Monthly** record of water treatment additive use including the additive name, manufacturer, and daily maximum amount used.

Additional information regarding the Department's legal authority in this matter and your rights of appeal are shown below. Please feel free to contact me at <a href="Susan.Eichelkraut@Wisconsin.gov">Susan.Eichelkraut@Wisconsin.gov</a> or (414) 897-5714 if you have any questions regarding this reissued general permit.

Sincerely,

Susan Eichelkraut Wastewater Specialist

Enc. Discharge Monitoring Form

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## LEGAL AUTHORITIES and APPEAL RIGHTS

Section 283.35(1), Wis. Stats., authorizes the Department to issue a general permit applicable to a designated area of the state authorizing discharges from specified categories or classes of point sources located within that area. Upon the request of the owner or operator of a point source, the Department shall withdraw the point source from the coverage of a general permit and issue an individual Wisconsin Pollutant Discharge Elimination System (WPDES) permit for that source in accordance with s. 283.35(2), Wis. Stats. Additionally, the Department may withdraw a point source from the coverage of a general permit and issue an individual WPDES permit if that source meets any of the factors listed in s. 283.35(3), Wis. Stats. Issuance of such an individual permit will provide for a public comment period, and potentially a public informational hearing and/or an adjudicatory hearing. In lieu of general permit withdrawal, the Department may refer any violation of a general permit to the Department of Justice for enforcement under s. 283.91, Wis. Stats., pursuant to s. 283.89, Wis. Stats. In order to remain in compliance and avoid any enforcement action, **please read your permit carefully**.

To challenge the reasonableness of or necessity for any term or condition of an issued, reissued, or modified general permit, s. 283.63, Wis. Stats., and ch. NR 203, Wis. Adm. Code, require that you file a verified petition for review with the Secretary of the Department of Natural Resources within 60 days after notice of the permit decision was issued by the Department. For other permit-related decisions, such as the decision to confer general permit coverage to your facility, that are not reviewable pursuant to s. 283.63, Wis. Stats., it may be possible for permittees or other persons to obtain an administrative review pursuant to s. 227.42, Wis. Stats., and s. NR 2.05(5), Wis. Adm. Code, or a judicial review pursuant to s. 227.52, Wis. Stats. If you choose to pursue one of these options, you should know that Wisconsin Statutes and Administrative Code establish time periods within which requests to review Department decisions must be filed.