



05/21/2019

Dillon Plamann, Branch Manager
Fehr Graham Inc
909 North 8th Street
Sheboygan, WI 53081
DPlamann@fehr-graham.com
(via email)

Subject: Determination of Coverage under Contaminated Groundwater from Remedial Action Operations (No. WI-0046566-06)

WPDES Permittee: Fehr Graham Inc
Facility Name: Shorewood Queensway Cleaners
Site Location: 4300 North Oakland Ave, WI 53211
Facility Identification Number (FIN): 66694
BRRTS No.: 02-41-552089

Dear Dillon Plamann:

The Wisconsin Department of Natural Resources, hereafter the Department, received your request for coverage at the above referenced site on 05/20/2019 and has reviewed your application for authorization to inject the following solutions: Fenton's Reagent (a mixture of hydrogen peroxide and sulfuric acid) and BAM (a 90% carbon – 10% mineral solid).

Fehr Graham Inc (Fehr Graham) is authorized by this letter for chemical injection for in-situ anticipated to be completed in Spring/Summer of 2019. Fehr Graham shall comply with their submitted Discharge Management Plan (DMP) dated May 15, 2019 submitted to Mr. Binyoti Amungwafor of the Department's Remediation and Redevelopment Program.

Any significant injection changes will require Department approval.

Your proposed discharge is eligible for coverage under the general Wisconsin Pollutant Discharge Elimination System (WPDES) permit WI-0046566-06 for Discharge of Contaminated Groundwater from Remedial Action Operations. You are responsible for compliance with the conditions contained in this permit. The permit and fact sheet should be downloaded from the DNR website at <http://dnr.wi.gov/topic/wastewater/generalpermits.html>.

Discharges under this permit are required to be consistent with a discharge management plan that has been approved by the Department. Your application submitted will be considered as the required discharge management plan. All your contaminated wastewater treatment, discharges, and remedial actions must be done according to the terms and conditions of the permit, specifically sections 1, 2, 6 and 8.

General Requirements

1. **Effective Term:** Permit Coverage begins on 05/21/2019. The general permit expires on June 30, 2023. This permit applies only to the sites described in the Request for Coverage for the above referenced facility.
2. **Additives:** The discharge of other water treatment additives is prohibited unless their use is approved in writing by the DNR.
3. **Monitoring requirements:** Monitoring requirements for discharges designed to enhance the remediation of in-situ contaminants are found in Section 6 of the permit.
 - **Flow:** A record must be kept of the total daily volume of each solution injected.
 - **Additional Parameters:** The Remediation & Redevelopment Project Manager may require additional monitoring and reporting.
4. **Reporting:**
 - Records of effluent volume and chemical monitoring data shall be submitted on discharge monitoring report (DMR) forms following each injection. All sample results must be reported on the DMR. Reports are due on the 15th day of the month following the completion of the injection. The owner must sign the DMRs. DMRs should be sent to the address indicated on the DMR. Please make copies of the enclosed DMR for your use.
 - Records required by this permit must be kept for the duration of the permit and made available for inspection by Department staff upon request.
 - **Any exceedances of the permit limits shall be reported to the Department within 24 hours of the permittee becoming aware of the exceedance.**

Limits based on groundwater quality protection are set at the preventive action limits in ch. NR 140, Wis. Adm. Code. These limits are based on substances reported to be in the discharge but may not necessarily include all substances of public health or welfare concern, which are in the discharge. However, nothing in this permit allows the permittee to discharge any substance in a concentration that would cause groundwater standards in Ch. NR 140 to be exceeded.

If you have any questions or would like additional information, please feel free to contact me at (414) 263-8713 or email at christopher.dietrich@wisconsin.gov.

Sincerely,



Chris Dietrich
Wastewater Specialist
Bureau of Water Quality

Cc. Trevor Moen, General Permit Coordinator, WDNR (via email)
Binyoti Amungwafor, Remediation and Redevelopment, WDNR (via email)

Enc. - DMR Form, Notice of Termination

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.