



WPDES PERMIT

STATE OF WISCONSIN
DEPARTMENT OF NATURAL RESOURCES
PERMIT TO DISCHARGE UNDER THE
WISCONSIN POLLUTANT DISCHARGE ELIMINATION SYSTEM

Madison Gas & Electric Compensatory Recharge

is permitted, under the authority of Chapter 283, Wisconsin Statutes, to discharge from a facility

located at the Odana Hills Golf Course,

4635 Odana Road, Madison, WI

to

Groundwaters of the Lower Rock River Basin in Dane County

in accordance with the effluent limitations, monitoring requirements and other conditions set forth in this permit.

The permittee shall not discharge after the date of expiration. If the permittee wishes to continue to discharge after this expiration date an application shall be filed for reissuance of this permit, according to Chapter NR 200, Wis. Adm. Code, at least 180 days prior to the expiration date given below.

State of Wisconsin Department of Natural Resources
For the Secretary

By

Margie Deere
Lloyd L. Eagan
South Central Regional Director

12/5/05

Date Permit Signed/Issued

PERMIT TERM: EFFECTIVE DATE - December 01, 2005

EXPIRATION DATE - September 30, 2010

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1 Influent Requirements

1.1 Sampling Point(s)

Sampling Point Designation	
Sampling Point Number	Sampling Point Location, Sample Contents and Treatment Description (as applicable)
701	Odana Hills Golf Course pond water prior to treatment in the microfiltration treatment system

1.1.1 Sampling Point 701 – Pond Water Prior to Treatment

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Chloride		mg/L	Monthly	Grab	
Sodium		mg/L	Monthly	Grab	
Nitrate + Nitrite(as N)		mg/L	Monthly	Grab	
Manganese, Total		mg/L	Monthly	Grab	
Solids, Total diss.		mg/L	Quarterly	Grab	

1.1.2 Detailed Monitoring Requirements

Monitoring for the parameters in table 1.1.1 above shall begin upon initiating discharge to the infiltration gallery. Reporting for these parameters shall be on forms provided by the Department. Monitoring and reporting are also required for the remaining parameters (field parameters, inorganics/metals, pesticides/herbicides) described in Tables 1.6 and 1.3, below, of the following document submitted to the Department, July 1, 2005: DESIGN REPORT: ENHANCED GROUNDWATER RECHARGE, ODANA HILLS GOLF COURSE, according to the schedules described therein, or as modified according to section 1.1.3.

1.1.3 Reducing Monitoring Frequencies

The permittee may request a reduction in the required monitoring frequency for parameters not detected or detected at very low levels in relation to groundwater standards in NR 140 Wis. Adm. Code after one year's database has been established. The request for a reduction in monitoring frequency shall be submitted in a letter or report which presents complete supporting documentation including an evaluation of relevant monitoring data for the pond water, treated water by microfiltration discharged to the infiltration gallery and groundwater monitoring data. If appropriate, based on evaluation of the request for reduced monitoring, the Department may reduce monitoring frequencies, by letter, from monthly to quarterly or semiannually and/or may reduce annual monitoring frequencies to once every two years. If appropriate, the Department may also eliminate monitoring for one or more parameters, based on information in the request.

Table 1.3. Water Quality Parameters			
Inorganics/Metals Cont'd			
Corrected Chlorophyll a	µg/l	PAHs	□
Trichromatic chlorophyll a (Tc a)	µg/l	Acenaphthene	µg/L
Trichromatic chlorophyll b (Tc b)	µg/l	Acenaphthylene	µg/L
Trichromatic chlorophyll c (Tc c)	µg/l	Anthracene	µg/L
	□	Benzo (a) anthracene	µg/L
Pesticides/Herbicides	□	Benzo (a) pyrene	µg/L
Acetochlor	µg/L	Benzo (b) fluoranthene	µg/L
Atrazine	µg/L	Benzo (g,h,i) perylene	µg/L
Desethylatrazine	µg/L	Benzo (k) fluoranthene	µg/L
Desisopropylatrazine	µg/L	Chrysene	µg/L
Alachlor	µg/L	Dibenzo (a,h) anthracene	µg/L
Butylate	µg/L	Fluoranthene	µg/L
Chlorpyrifos	µg/L	Fluorene	µg/L
Cyanazine	µg/L	Indeno (1,2,3-cd) pyrene	µg/L
Diazinon	µg/L	Methyl-1-Naphthalene	µg/L
Dimethenamid	µg/L	Methyl-2-Naphthalene	µg/L
EPTC	µg/L	Naphthalene	µg/L
Metolachlor	µg/L	Phenanthrene	µg/L
Malathion	µg/L	Pyrene	µg/L
Metribuzin	µg/L	VOC's by EPA 8260	µg/L
Pendimethalin	µg/L		
Prometon	µg/L	Field Parameters	
Propazine	µg/L	pH	Std. Units
Simazine	µg/L	Temperature	8 C
Trifluralin	µg/L	Dissolved Oxygen	mg/L
2,4-D	µg/L	Turbidity	NTU
Dicamba	µg/L	Conductivity	µS/cm

Table 1-6. Pond Source Water and Filtered Water Monitoring Schedule

Baseline (Pond)		System Operation (Pond and Filtered Water)		
Frequency	Quarterly	Real Time	Monthly (weekly during start up)	Annual
Parameters	Field parameters Bacteria & BOD Inorganics/Metals Pesticides/herbicides PAHs (see Table 1.3 below)	pH Temperature Conductivity	Bacteria & BOD Sodium Chloride Nitrate (as N) Manganese	Field parameters Bacteria & BOD Inorganics/Metals Pesticides/herbicides PAHs (see Table 1.3 below)

Table 1-7. Groundwater Monitoring Schedule

Baseline		System Operation	
Frequency	Quarterly	Quarterly	Annual
Parameters	Field parameters Bacteria & BOD Inorganics/Metals Pesticides/herbicides PAHs (see Table 1-3)	pH Conductivity Temperature Bacteria Sodium Chloride Nitrate (as N) Manganese	Field parameters Bacteria & BOD Inorganics/Metals Pesticides/herbicides PAHs (see Table 1-3)

2 Infiltration Requirements

2.1 Sampling Point(s)

The discharge(s) shall be limited to microfiltration-treated pond water, as described for Sample Point 001, below.

Sampling Point Designation	
Sampling Point Number	Sampling Point Location, Waste Description/Sample Contents and Treatment Description (as applicable)
001	Discharge of microfiltration-treated pond water to the groundwater infiltration gallery

2.2 Monitoring Requirements and Limitations

The permittee shall comply with the following monitoring requirements and limitations.

2.2.1 Sampling Point (Outfall) 001 - Groundwater recharge, MICRO SCREEN

Monitoring Requirements and Limitations					
Parameter	Limit Type	Limit and Units	Sample Frequency	Sample Type	Notes
Flow Rate		MGD	Daily	Continuous	
Nitrogen, Nitrite + Nitrate Total		mg/L	Monthly	Grab	
Chloride		mg/L	Monthly	Grab	
Sodium, Total Recoverable		mg/L	Monthly	Grab	
Manganese, Total Recoverable		mg/L	Monthly	Grab	
Solids, Total Dissolved		mg/L	Quarterly	Grab	

2.2.2 Detailed Monitoring Requirements

Monitoring for the parameters in table 2.2.1 above shall begin upon initiating discharge to the infiltration gallery. Reporting for these parameters shall be on forms provided by the Department. Monitoring and reporting are also required for the additional parameters (field parameters, inorganics/metals, pesticides/herbicides) described in Tables 1.6 and 1.3 (see section 1), according to the schedules described therein or as modified according to section 2.2.3.

2.2.3 Reducing Monitoring Frequencies

The permittee may request a reduction in the required monitoring frequency for parameters not detected or detected at very low levels in relation to groundwater standards in NR 140 Wis. Adm. Code after one year's database has been established. The request for a reduction in monitoring frequency shall be submitted in a letter or report which presents complete supporting documentation including an evaluation of relevant monitoring data for the pond water, treated

water by microfiltration discharged to the infiltration gallery and groundwater monitoring data. If appropriate, based on evaluation of the request for reduced monitoring, the Department may reduce monitoring frequencies, by letter, from monthly to quarterly or semiannually and/or may reduce annual monitoring frequencies to once every two years. If appropriate, the Department may also eliminate monitoring for one or more parameters, based on information in the request.

Daily Log – Monitoring Requirements and Limitations				
All discharge and monitoring activity shall be documented. Data shall be kept by the permittee as described under “Records Retention” in the Standard Requirements section, and if requested, made available to the Department.				
Parameters	Limit	Units	Sample Frequency	Sample Type
Start to End Time	-	Date, Hour	Daily	Recorded
Total Volume Infiltrated	-	Million Gallons (MG)	Daily	Calculated

Annual Report – Monitoring Requirements and Limitations				
The Annual Report is due by March 31 st of each year for the previous calendar year.				
Parameters	Limit	Units	Sample Frequency	Sample Type
Total Volume Infiltrated	-	Million Gallons (MG)	Annual	Calculated
Chloride	-	Pounds Infiltrated/Year	Annual	Calculated

3 Groundwater Requirements

3.1 Monitoring Requirements and Limitations

3.1.1 Groundwater Monitoring System for Infiltration System

Location of Monitoring system: Within and adjacent to the infiltration area

Wells to be Monitored: Monitoring Well in infiltration area (MW 801), Background Well (MW 802), Downgradient Well (MW 803), Downgradient Well (MW 804)

Well Used To Calculate PALs: A representative background well to be determined upon completion of installation of monitoring wells for this site

Enforcement Standard Wells: To be determined upon completion of installation of monitoring wells for this site

Monitoring Frequency: Grab samples shall be collected per the frequency shown in the table at each well to be monitored. Grab samples shall be collected monthly from any new wells during the first three months following installation. Thereafter monitoring shall be per the frequency shown in the table.

PARAMETER	UNITS	PREVENTIVE ACTION LIMIT	ENFORCEMENT STANDARD	FREQUENCY
Depth To Groundwater	feet	*****	N/A	Quarterly
Groundwater Elevation	feet MSL	*****	N/A	Quarterly
Solids, Total Dissolved	mg/L	*****	N/A	Quarterly
Nitrogen, Nitrite + Nitrate Total	mg/L	*****	N/A	Quarterly
Chloride	mg/L	*****	N/A	Quarterly
Sodium, Total Recoverable	mg/L	*****	N/A	Quarterly
Manganese, Total Recoverable	mg/L	*****	N/A	Quarterly

3.1.2 Detailed Monitoring Requirements

Monitoring for the parameters in table 2.2.1 above shall begin upon initiating discharge to the infiltration gallery. Reporting for these parameters shall be on forms provided by the Department. Monitoring and reporting are also required for the additional parameters (field parameters, inorganics/metals, pesticides/herbicides) described in Tables 1.7 and 1.3 (see section 1), according to the schedules described therein or as modified according to section 2.2.3. Preventive action limits and Enforcement Standards, specified in NR 140, Wis. Admin. Code, apply to monitoring results for these additional parameters as well.

3.1.3 Reducing Monitoring Frequencies

The permittee may request a reduction in the required monitoring frequency for parameters not detected or detected at very low levels in relation to groundwater standards in NR 140 Wis. Adm. Code after one year's database has been established. The request for a reduction in monitoring frequency shall be submitted in a letter or report which presents complete supporting documentation including an evaluation of relevant monitoring data for the pond water, treated water by microfiltration discharged to the infiltration gallery and groundwater monitoring data. If appropriate, based on evaluation of the request for reduced monitoring, the Department may reduce monitoring frequencies, by letter, from monthly to quarterly or semiannually and/or may reduce annual monitoring frequencies to once every two years. If appropriate, the Department may also eliminate monitoring for one or more parameters, based on information in the request.

4 Standard Requirements

NR 205, Wisconsin Administrative Code: The conditions in ss. NR 205.07(1) and NR 205.07(3), Wis. Adm. Code, are included by reference in this permit. The permittee shall comply with all applicable requirements. Requirements pertaining to a state certified operator, as contained in s. NR 205.07(1) (j), are not applicable.

4.1 Reporting and Monitoring Requirements

4.1.1 Monitoring Results

Monitoring results obtained during the previous month shall be summarized and reported on a Department monitoring report form. This report form is to be returned to the Department no later than the date indicated on the form. The original and one copy of the monitoring report form shall be submitted to your DNR regional office. A copy of the monitoring report form shall be retained by the permittee.

If the permittee monitors any pollutant more frequently than required by this permit, the results of such monitoring shall be included on the monitoring report form.

The permittee shall comply with all limits for each parameter regardless of monitoring frequency. For example, monthly, weekly, and/or daily limits shall be met even with monthly monitoring. The permittee may monitor more frequently than required for any parameter.

Monitoring reports shall be signed by a principal executive officer, a ranking elected official, or other duly authorized representative.

4.1.2 Sampling and Testing Procedures

Sampling and laboratory testing procedures shall be performed in accordance with Chapters NR 218 and NR 219, Wis. Adm. Code and shall be performed by a laboratory certified or registered in accordance with the requirements of ch. NR 149, Wis. Adm. Code. The analytical methodologies used shall enable the laboratory to quantitate all substances for which monitoring is required at levels below the effluent limitation. If the required level cannot be met by any of the methods available in NR 219, Wis. Adm. Code, then the method with the lowest limit of detection shall be selected. Additional test procedures may be specified in this permit.

4.1.3 Recording of Results

The permittee shall maintain records which provide the following information for each effluent measurement or sample taken:

- the date, exact place, method and time of sampling or measurements;
- the individual who performed the sampling or measurements;
- the date the analysis was performed;
- the individual who performed the analysis;
- the analytical techniques or methods used; and
- the results of the analysis.

4.1.4 Reporting of Monitoring Results

The permittee shall use the following conventions when reporting effluent monitoring results:

- Pollutant concentrations less than the limit of detection shall be reported as < (less than) the value of the limit of detection. For example, if a substance is not detected at a detection limit of 0.1 mg/L, report the pollutant concentration as < 0.1 mg/L.

- Pollutant concentrations equal to or greater than the limit of detection, but less than the limit of quantitation, shall be reported and the limit of quantitation shall be specified.
- For the purposes of reporting a calculated result, average or a mass discharge value, the permittee may substitute a 0 (zero) for any pollutant concentration that is less than the limit of detection. However, if the effluent limitation is less than the limit of detection, the department may substitute a value other than zero for results less than the limit of detection, after considering the number of monitoring results that are greater than the limit of detection and if warranted when applying appropriate statistical techniques.

4.1.5 Records Retention

The permittee shall retain records of all monitoring information, including all calibration and maintenance records and all data for continuous monitoring instrumentation, copies of all reports required by the permit, and records of all data used to complete the application for the permit for a period of at least 3 years from the date of the sample, measurement, report or application, except for sludge management forms and records, which shall be kept for a period of at least 5 years.

4.1.6 Other Information

Where the permittee becomes aware that it failed to submit any relevant facts in a permit application or submitted incorrect information in a permit application or in any report to the Department, it shall promptly submit such facts or correct information to the Department.

4.2 System Operating Requirements

4.2.1 Noncompliance Notification

- The permittee shall report the following types of noncompliance by a telephone call to the Department's regional office within 24 hours after becoming aware of the noncompliance;
 - any noncompliance which may endanger health or the environment;
 - any violation of an effluent limitation resulting from an unanticipated bypass;
 - any violation of an effluent limitation resulting from an upset; and
 - any violation of a maximum discharge limitation for any of the pollutants listed by the Department in the permit.
- A written report describing the noncompliance shall also be submitted to the Department's regional office within 5 days after the permittee becomes aware of the noncompliance. On a case-by-case basis, the Department may waive the requirement for submittal of a written report within 5 days and instruct the permittee to submit the written report with the next regularly scheduled monitoring report. In either case, the written report shall contain a description of the noncompliance and its cause; the period of noncompliance, including exact dates and times; the steps taken or planned to reduce, eliminate and prevent reoccurrence of the noncompliance; and if the noncompliance has not been corrected, the length of time it is expected to continue.
- The permittee shall give advance notice to the Department of any planned changes in the permitted facility or activity which may result in noncompliance with permit requirements.

NOTE: Section 292.11(2)(a), Wisconsin Statutes, requires any person who possesses or controls a hazardous substance or who causes the discharge of a hazardous substance to notify the Department of Natural Resources **immediately** of any discharge not authorized by the permit. The discharge of a hazardous substance that is not

authorized by this permit or that violates this permit may be a hazardous substance spill. To report a hazardous substance spill, call DNR's 24-hour HOTLINE at 1-800-943-0003.

4.2.2 Unscheduled Bypassing

Any unscheduled bypass or overflow of pond water at the treatment works or from the collection system is prohibited, and the Department may take enforcement action against the permittee for such occurrences under s. 283.89, Wis. Stats., unless:

- The bypass was unavoidable to prevent loss of life, personal injury, or severe property damage;
- There were no feasible alternatives to the bypass, such as the use of auxiliary treatment facilities, retention of untreated pond water, or maintenance during normal periods of equipment downtime. This condition is not satisfied if adequate back-up equipment should have been installed in the exercise of reasonable engineering judgment to prevent a bypass which occurred during normal periods of equipment downtime or preventive maintenance; and
- The permittee notified the Department as required in this Section.

Whenever there is an unscheduled bypass or overflow occurrence at the treatment works or from the collection system, the permittee shall notify the Department within 24 hours of initiation of the bypass or overflow occurrence by telephoning the wastewater staff in the regional office as soon as reasonably possible (FAX, email or voice mail, if staff are unavailable).

In addition, the permittee shall within 5 days of conclusion of the bypass or overflow occurrence report the following information to the Department in writing:

- Reason the bypass or overflow occurred, or explanation of other contributing circumstances that resulted in the overflow event. If the overflow or bypass is associated with wet weather, provide data on the amount and duration of the rainfall or snow melt for each separate event.
- Date the bypass or overflow occurred.
- Location where the bypass or overflow occurred.
- Duration of the bypass or overflow and estimated pond water volume discharged.
- Steps taken or the proposed corrective action planned to prevent similar future occurrences.
- Any other information the permittee believes is relevant.

4.2.3 Scheduled Bypassing

Any construction or normal maintenance which results in a bypass of pond water from a treatment system is prohibited unless authorized by the Department in writing. If the Department determines that there is significant public interest in the proposed action, the Department may schedule a public hearing or notice a proposal to approve the bypass. Each request shall specify the following minimum information:

- proposed date of bypass;
- estimated duration of the bypass;
- estimated volume of the bypass;
- alternatives to bypassing; and
- measures to mitigate environmental harm caused by the bypass.

4.2.4 Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems of treatment and control which are installed or used by the permittee to achieve compliance with the conditions of this permit. The groundwater recharge system installed, and its operation, shall be as specified in the Design Report submitted to the Department

July 1, 2005. Substantial deviations from the Design Report regarding equipment installed or its operation, shall receive prior Department approval before installation/implementation.

4.2.5 Spill Reporting

The permittee shall notify the Department in accordance with ch. NR 706 (formerly NR 158), Wis. Adm. Code, in the event that a spill or accidental release of any material or substance results in the discharge of pollutants to the waters of the state at a rate or concentration greater than the effluent limitations established in this permit, or the spill or accidental release of the material is unregulated in this permit, unless the spill or release of pollutants has been reported to the Department in accordance with s. NR 205.07 (1)(s), Wis. Adm. Code.

4.2.6 Planned Changes

In accordance with ss. 283.31(4)(b) and 283.59, Stats., the permittee shall report to the Department any facility expansion, production increase, process modification or substantial equipment change which will result in new, different or increased discharge or monitoring of pollutants. The report shall either be a new permit application, or, if the new discharge or equipment change will not violate permit effluent limitations or result in substantially different monitoring results, a written notice of the new, different or increased discharge or equipment change. The notice shall contain a description of the new activities, an estimate of the new, different or increased discharge or monitoring of pollutants and a description of the effect of the new or increased discharge on the existing treatment facility. Following receipt of this report, the Department may modify this permit to specify new monitoring requirements or limit any pollutants not previously regulated in the permit.

4.2.7 Duty to Halt or Reduce Activity

Upon failure or impairment of treatment facility operation, the permittee shall, to the extent necessary to maintain compliance with its permit, curtail production, discharges to the treatment facility or both until the treatment facility operations are restored or an alternative method of treatment is provided.

4.3 Groundwater Standard Requirements

4.3.1 NR 140, Wis. Adm. Code

Ch. NR 140, Wis. Adm Code establishes groundwater quality standards for substances detected in or having a reasonable probability of entering the groundwater resources of the state. The groundwater monitoring requirements contained in this permit are based on substances reported to be in the discharge to groundwater but may not necessarily include all substances of public health or welfare concern which are in the effluent. Nonetheless, nothing in this permit allows the permittee to discharge any substance in a concentration which would cause groundwater standards in ch. NR 140, Adm. Code to be exceeded. Should a groundwater enforcement standard, preventive action limit or alternative concentration limit be exceeded at the point of standards application, the Department will seek a response in accordance with ch. NR 140, Wis. Adm. Code.

4.3.2 Groundwater Sampling & Testing Procedures

Groundwater sample collection and analysis shall be performed in accordance with ch. NR 140, Wis. Adm. Code. Groundwater sampling shall be performed in accordance with procedures contained in the WDNR publications, Groundwater Sampling Procedures Field Manual (PUBL-WR-168 87), Groundwater Sampling Procedures Guidelines (PUBL-WR-153 87), Groundwater Sampling Desk Reference (PUBL-DG-037-96) and Groundwater Sampling Field Manual (PUBL-DG-038-96).

4.3.3 Indicator Parameter - Preventive Action Limits

Indicator Parameter - Preventive Action Limits are calculated using a minimum of eight sample analysis results available from a representative background well in accordance with the procedures in s. NR 140.20, Wis. Adm. Code. The Indicator Parameters listed in s. NR 140.20 are pH, Temperature, Alkalinity, Biochemical Oxygen Demand, Calcium, Chemical Oxygen Demand, Magnesium, Ammonia Nitrogen, Organic Nitrogen, Total Nitrogen, Potassium, Sodium, Field Specific Conductance, Total Dissolved Solids, Total Hardness, Total Organic Carbon, and Total Organic Halogen.

4.3.4 Groundwater Monitoring Forms

Results of the groundwater analyses shall be summarized and reported on Groundwater Monitoring Forms supplied by the Department. This report form is to be returned to the Department no later than the date indicated on the form. The original and one copy of the Groundwater Monitoring Form shall be submitted to your DNR regional office. A copy of the Groundwater Monitoring Form shall be retained by the permittee.

4.3.5 Appropriate Formulas for Groundwater

Total Nitrogen = Total Kjeldahl Nitrogen (mg/L) + [NO₂ + NO₃] Nitrogen (mg/L)

Organic Nitrogen (mg/L) = Total Kjeldahl Nitrogen (mg/L) - Ammonia Nitrogen (mg/L)

4.3.6 Reporting Depth to Groundwater

Depth to groundwater shall be reported in feet, to the nearest 0.01 foot, below the top of the well casing. A report shall be on file with the Department stating the well casing top elevation in feet above mean sea level (MSL), to the nearest 0.01 foot, for each groundwater monitoring well.

4.3.7 Groundwater Elevation

Groundwater elevations shall be calculated by subtracting the depth to groundwater measurement from the well casing top elevation and shall be reported in feet above mean sea level (MSL) to the nearest 0.01 foot.

4.3.8 Groundwater Grab Samples

Grab samples shall be taken of the groundwater only after adequate removal or purging of standing water within the well casing has been performed. For those wells which will refill with water as fast as the water can be removed by bailing or pumping, four well volumes shall be removed prior to sample collection and analysis. For those wells which will not refill with water as fast as the water can be removed by bailing or pumping, the existing volume of water inside the well casing shall be removed and samples collected after the well has refilled to at least half the original volume in the well.

4.3.9 Filtering of Groundwater Samples

All groundwater monitoring well samples shall be filtered prior to analysis, except for the portion used to measure pH or field specific conductance, which shall be done using an unfiltered sample. While in-field analysis is preferred for these two tests, laboratory analysis done within two hours of sample collection is acceptable. For the portion to be filtered, it is preferred that filtering be performed in the field immediately following sample collection. However, laboratory filtering is acceptable. Filtering shall be performed through a standard 0.45 micron filter.

4.3.10 Groundwater Data Log

A data log shall be used to record the results of all field sampling and analysis events. This log shall include date of sampling event, groundwater sampler's name, well identification, depth from pipetop to water, depth from pipetop to well bottom, time of purging (start to end), volume of water purged, indication of whether the well was purged dry, time of sample withdrawal, and the following applicable field observations: pH, field conductivity, temperature, color, odor and turbidity, indication of whether field filtering was performed and time of filtering, indication of cap and lock replaced, and comments.

4.3.11 Notification of Attaining or Exceeding Groundwater Quality Standards

If the concentration of a substance in groundwater attains or exceeds a Preventive Action Limit or Enforcement Standard at a point of standards application, the permittee shall submit a letter along with the groundwater monitoring data notifying the Department, in accordance with ss. NR 140.24 and NR 140.26, Wis. Adm. Code, that a Preventive Action Limit or Enforcement Standard has been attained or exceeded.

5 Summary of Reports Due

FOR INFORMATIONAL PURPOSES ONLY

Description	Date	Page
Groundwater Monitoring Forms	no later than the date indicated on the form	12
monitoring report form	no later than the date indicated on the form	8

All submittals required by this permit shall be submitted to the South Central Region, 3911 Fish Hatchery Road, Fitchburg, WI 53711-5397, except as follows. Report forms shall be submitted to the address printed on the report form. Any facility plans or plans and specifications for municipal, industrial pretreatment and non industrial wastewater systems shall be submitted to the Regional Plan Reviewer (as designated at www.dnr.state.wi.us/org/water/wm/consultant.htm). Any construction plans and specifications for industrial wastewater systems shall be submitted to the Bureau of Watershed Management, P.O. Box 7921, Madison, WI 53707-7921.