

**DISCHARGE MONITORING REPORT FORM**

**Concrete Products Operations  
 WPDES General Permit No. WI-0046507-06**

Permittee:  
 Address:  
 Site:  
 Contact person:  
 E-mail address of contact:

Discharge to:

YEAR \_\_\_\_\_

Groundwater \_\_\_\_\_ Surface Water \_\_\_\_\_ (check one)

FIN \_\_\_\_\_  
 (DNR Facility ID No.)

Outfall No. _____ (use a separate sheet for each outfall) Outfall Description:									
Parameter Name	Flow		Oil & Grease	Total Suspended Solids	pH	Total Phosphorus	Maximum Temperature	Total Residual Chlorine	Additives
Parameter Units	Gal./Day	No. of Days of Discharge	mg/L	mg/L	s.u.	mg/L	°F	mg/L	
Quarter/Months									See permit 2.4 or back of the form for more detail.
1st qtr (Jan –Mar):									
2nd qtr (Apr- June):									
3rd qtr (Jul- Sept):									
4th qtr (Oct- Dec):									
See Footnotes	(1)	(1)	(1)	(2)	(1)	(2)	(2)	(2)	(1)
Daily Maximum Limit	----		15	40	9.0	----	----	----	----
Daily Minimum Limit	----		----	----	6.0	----	----	----	----
Sample Type	Estimate	Calculate	Grab	Grab (or 3-grab composite – see permit 5.2)	Grab	Grab (or 3-grab composite – see permit 5.6 or back of form)	Grab	Grab	Record Usage
Monitoring Frequency	Quarterly (see permit 4.2, 5.1 or back of this form)		Quarterly (see permit 4.3, 5.5, or back of this form)	Quarterly (see permit 5.2 or back of this form)	Quarterly (see permit 4.4, 5.3 or back of this form)	Quarterly (or monthly - see permit 5.6 or back of form)	Quarterly (see permit 5.4 or back of form)	Quarterly (see permit 5.7 or back of form)	Monthly (see permit 2.4)

Unless noted under parameter name, each daily value entered must be the highest value of all sample types analyzed for that day.

**FOOTNOTES:**

- (1) Required for **Surface Water** and **Groundwater** discharges.
- (2) Required for **Surface Water** discharges only.

**Return Report No Later Than February 15<sup>th</sup> Annually to:**

WPDES Permit Program  
 Department of Natural Resources

\_\_\_\_\_  
 \_\_\_\_\_  
 (Insert address of nearest DNR Regional Office)

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Signature of Person Completing Form	Title	Printed Name	Date
Signature of Authorized Agent	Title	Printed Name	Date

**Process Wastewater Requirements for Sites Covered under the  
Concrete Products Operations General Permit WI-0046507-6**

**Annual monitoring reports** shall be submitted to the Department by **February 15<sup>th</sup>, each year** recording sampling result from discharges during the previous calendar year. Send the monitoring report to: “WPDES Permit Program, Dept. of Natural Resources” with the nearest DNR regional office address (found on the Department internet site), or if the regional office address can not be found, use the following address: PO Box 7921, Madison, Wisconsin 53707.

**Discharges to Groundwater** - Monitoring requirements:

1. Flow monitoring *Quarterly* (total gallons per day and number of days of discharge), except;
  - *Monthly* monitoring for 12 months beginning a month following a discharge flow greater than 200,000 gpd.
2. Oil & Grease monitoring *Quarterly*, except;
  - *Monthly* monitoring for 12 months beginning the month following a sample result above 15 mg/L, and
  - *No further* monitoring is required if *four consecutive quarterly sample* results are less than 7.5 mg/L.
3. pH monitoring *Quarterly* except;
  - *Monthly* monitoring for 12 months beginning the month following a sample result less than 6.5 s.u. or above 8.5 s.u.
  - *No further* monitoring *four consecutive quarterly sample* results are greater than 6.5 s.u. or below 8.5 s.u.
4. **Maintain records** of monthly water treatment additive use including additive name, manufacturer, and maximum daily amount used. A water treatment additive review for initiating use of a new additive or increasing the usage of an approved additive (see permit part 2.4).

**Discharges to Surface Waters** - Monitoring requirements:

1. Flow monitoring *Quarterly* (total gallons per day and number of days of discharge), except;
  - *Monthly* monitoring for 12 months beginning a month following a discharge flow greater than 200,000 gpd.
2. Total Suspended Solids monitoring *Quarterly*, except;
  - *Monthly* monitoring using a 3 grab composite sample for 12 months beginning the month following a sample result above 40 mg/L.
3. pH monitoring *Quarterly*, except;
  - *Annual* monitoring if *four consecutive quarterly samples* are within the range of 6.7 to 8.3 s.u.
4. Temperature monitoring *Quarterly* except;
  - *No reporting* necessary for that quarter if no discharge occurs in that quarter.
5. Oil & Grease monitoring *Quarterly*, except;
  - *Monthly* monitoring for 12 months beginning the month following a sample result above 15 mg/L, and
  - *No further* monitoring is required if *four consecutive quarterly sample* results are less than 7.5 mg/L.
6. Total Phosphorus monitoring *Quarterly* except;
  - *Monthly* monitoring using a 3 grab composite sample for 12 months following a month with a sample result above 0.1 mg/L.
7. Total Residual Chlorine monitoring *Quarterly* except;
  - *No reporting* necessary for that quarter if no discharge occurs in that quarter.
8. Maintain records of monthly water treatment additive use including additive name, manufacturer, and maximum daily amount used. If initiating the use of a new additive or increasing the usage of an approved additive then a Department additive review is needed (see permit part 2.4).
9. An impaired waters/TMDL evaluation is required by **February 15<sup>th</sup>, each year** (see permit part 3.1).

**For portable operations**, monitoring may occur at any site where the unit is located during the specified sampling period for samples representative of the process wastewater discharge associated with operation of the portable unit. Discharges should be to groundwater and follow groundwater monitoring requirements unless authorized by Department to discharge to a site-specific surface water location then surface water requirements shall be followed.