**DISCHARGE MONITORING REPORT FORM**
Nonmetallic Mining Operations  
WPDES General Permit No. WI-0046515-5  
YEAR__________

<table>
<thead>
<tr>
<th>Parameter Name</th>
<th>Flow</th>
<th>Oil &amp; Grease</th>
<th>Total Suspended Solids</th>
<th>pH</th>
<th>Additives</th>
</tr>
</thead>
<tbody>
<tr>
<td>Parameter Units</td>
<td>Gal./Day</td>
<td>No. of Days of Discharge</td>
<td>mg/l</td>
<td>mg/l</td>
<td>s.u.</td>
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<td>Quarter/Months</td>
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<tr>
<td>1st qtr: Jan-Feb-Mar</td>
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<tr>
<td>2nd qtr: Apr-May-June</td>
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<td>3rd qtr: Jul-Aug-Sept</td>
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<td>4th qtr: Oct-Nov-Dec</td>
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</tbody>
</table>

See Footnotes

- **Daily Maximum Limit**
  - 15 mg/l
  - 40 mg/l
  - 9.0 s.u.

- **Daily Minimum Limit**
  - 6.0 s.u.

- **Sample Type**
  - Estimate
  - Calculate
  - Grab (or 3-grab composite – see permit 5.5)
  - Grab
  - Record

- **Monitoring Frequency**
  - Quarterly (or monthly - see permit 4.3, 5.4 or back of this form)
  - Annually (or quarterly – see permit 4.4, 5.7 or back of this form)
  - Quarterly (or monthly – see permit 5.5 or back of this form)
  - Annually (or annually - see permit 5.6 or back of this 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.

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the Information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment, (40 cfr 122.5). I also certify that the values being submitted are the actual values found in the samples; no value being reported is inaccurate. I have added an explanation indicating if values have been modified or changed in any manner. Wherever I believe a value being reported is inaccurate, I have added an explanation indicating the reasons why the value is inaccurate.

Return Report No Later Than February 15th Annually to:
WPDES Permit Program
Department of Natural Resources

(Insert address of nearest DNR Regional Office)

Signature of Person Completing Form  
Title  
Printed Name  
Date

Signature of Authorized Agent  
Title  
Printed Name  
Date

Rev. 12/09

Wisconsin Statute 283.55
**Process Wastewater Monitoring Requirements for Sites Covered under the Nonmetallic Mining Operations General Permit WI-0046515-5**

**Annual monitoring reports** shall be submitted to the Department by **February 15th, 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 53703

**Discharges to Groundwater** - Monitoring requirements:

1. Flow monitoring shall be *Quarterly* (total gallons per day (gpd) and number of days of discharge), except
   - *Monthly* monitoring is required for 12 months following a month with a discharge flow greater than 200,000 gpd.

2. Oil & Grease monitoring shall be *Annually*, except:
   - *No further* monitoring is required if the first annual sample result is less than 7.5 mg/L, and
   - *Quarterly* monitoring is required for 4 quarters beginning the quarter following a sample result above 15 mg/L.

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

1. Flow monitoring shall be *Quarterly* (total gallons per day (gpd) and number of days of discharge), except
   - *Monthly* monitoring is required for 12 months following a month with a discharge flow greater than 200,000 gpd.

2. Oil & Grease monitoring shall be *Annually*, except:
   - *No further* monitoring is required if the first annual sample result is less than 7.5 mg/L, and
   - *Quarterly* monitoring is required for 4 quarters beginning the quarter following a sample result above 15 mg/L.

3. Total Suspended Solids monitoring shall be *Quarterly*, except
   - *Monthly* monitoring is required using a 3 grab composite sample for 12 months beginning the month following a sample result above 40 mg/L.

4. pH monitoring for Nonmetallic mining operations shall be *Annually*, except:
   - *No further* monitoring is required if the first two annual sample results are within the range of 6.7 to 8.3 s.u.

5. pH monitoring for concrete product operations (located within a NMM site) shall be *Quarterly*, except:
   - *Annual* monitoring is required if four consecutive quarterly samples are within the range of 6.7 to 8.3 s.u.

For **portable operations**, monitoring may occur at any site where the unit is located during the specified sampling period. Samples shall be representative of the process wastewater discharge associated with operation of the portable unit.