Site Inventory Report Form
NPDES/SDS Permit Program
Doc Type: Notifications

Directions: Instead of completing an application to add or delete sites from existing permit coverage, the Minnesota Pollution Control Agency (MPCA) is offering this Site Inventory Report Form to existing Permittees to make these changes easier. For each new site to be covered or for each site that is inactive and you wish to terminate coverage, complete the information below. Make additional copies of this form as needed.

Submittal: Submit the completed form to the MPCA at the above address on this form at least 10 days prior to initiation of land disturbing activities at the new site(s). For the ‘Special Waters’ section, the MPCA has several documents and an interactive map called “Special Waters Search” available electronically on the MPCA website at [http://www.pca.state.mn.us/water/stormwater/stormwater-c.html#specialwaters](http://www.pca.state.mn.us/water/stormwater/stormwater-c.html#specialwaters) to help identify special waters near the proposed site. Listings of calcareous fens (Minn. R. 7050.0180, subp. 6b), trout streams (Minn. R. 6264.0050, subp. 2 and 4) and ORVW s (Minn. R. 7050.0180) can be accessed electronically at [http://www.revisor.leg.state.mn.us](http://www.revisor.leg.state.mn.us).

Inventory of Nonmetallic Mining and Associated Sites by PLS Coordinates

Let this list serve as an Inventory of all sites owned or operated. Include the activities and the Public Land Survey (PLS) coordinates for each site. Consider this a comprehensive listing of all the sites you want covered under this permit. For all sites listed below, you must complete pages 3-5 of this application. You only need to complete this inventory once.

Example: JT’s Aggregate owns and operates five pits and quarries throughout southern Minnesota. Three of the pits are construction sand and gravel pits, and one is a limestone quarry with a portable hot mix asphalt plant. The company dewaters from two pits in Fillmore County, but is unable to contain everything on site in one of the pits. The remaining pits are able to contain all stormwater on site. Coverage is being terminated on one pit. The chart below would be filled out as follows:

<p>| Site name, county PLS coordinate (Twp, range, section, Qtr-section) | Station ID (if applicable) | Constr. sand/gravel | Indl. sand | Sub. | J1 | J2 | D1 | E2 | Dewatering contained on site | Stormwater contained on site | Discharged water | Discharged stormwater | Termination (see page 5) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Sample S&amp;G 1, Mower (TxxxN, RxxW, secxx, SE ½) | X | X | | | | | | | | | | | |
| Sample S&amp;G 2, Fillmore (TxxxN, RxxW, secxx, NE ¼) | X | X | | | | | | | | | | | |
| Sample S&amp;G 3, Fillmore (TxxxN, RxxW, secxx, NW ¼) | X | X | X | X | | | | | | | | | |
| Sample S&amp;G 4, Olmsted (TxxxN, RxxW, secxx, SW ¼) | X | X | | | | | | | | | | | |
| Sample S&amp;G 5, Olmsted (TxxxN, RxxW, secxx, NE ¼) | X | X | | | | | | | | | | | |
| Sample S&amp;G 6, Olmsted (TxxxN, RxxW, secxx, SE ½) | X | X | | | | | | | | | | | |</p>
<table>
<thead>
<tr>
<th>Site name, county PLS coordinate (Twp, range, section, Qtr-section)</th>
<th>Station ID (if applicable)</th>
<th>Constr. sand/gravel</th>
<th>Indl. sand</th>
<th>Sub.</th>
<th>J1</th>
<th>J2</th>
<th>D1</th>
<th>E2</th>
<th>Dewatering contained on site</th>
<th>Stormwater contained on site</th>
<th>Discharged Dewatering to surface water</th>
<th>Discharged stormwater to surface water</th>
<th>Termination (see page 5)</th>
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Basic Information

Complete the following for each site:

Site name: 
Facility site street/road address (not P.O. Box): 
City: _______________________ State: MN Zip code: _______________ Telephone: _______________

Activity Information

1. Select the Primary Activity and Secondary Activity (if applicable) at the site:

<table>
<thead>
<tr>
<th>Subsector</th>
<th>Primary</th>
<th>Secondary</th>
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<tbody>
<tr>
<td>J1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction sand and gravel mining (Standard Industrial Classification [SIC] Code 1442)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Industrial sand mining (SIC Code 1446)¹</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>J2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Dimension stone (SIC Code 1411)</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>Crushed and broken limestone mining/quarry area (SIC Code 1422)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Crushed and broken granite mining/quarry area (SIC Code 1423)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Crushed and broken stone mining/quarry area (not elsewhere classified, SIC Code 1429)</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>D1</td>
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<tr>
<td>Hot mix asphalt production areas also known as asphalt paving mixtures and blocks (SIC Code 2951). This includes portable hot mix asphalt plants.</td>
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<td>☐</td>
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<tr>
<td>E2</td>
<td></td>
<td></td>
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<tr>
<td>Concrete block and brick (SIC Code 3271)</td>
<td>☐</td>
<td>☐</td>
</tr>
<tr>
<td>Concrete products other than block and brick (SIC Code 3272)</td>
<td>☐</td>
<td>☐</td>
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<tr>
<td>Ready-mix concrete (SIC Code 3273)</td>
<td>☐</td>
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¹ If using flotation or acid leaching process(es), you are not eligible for this general permit and must apply for an individual permit.

2. Describe completely your stormwater management systems used to control stormwater at this site:
   Includes industrial stormwater ponds, sedimentation basins, and/or infiltration devices.

3. Describe completely your wastewater treatment systems at this site:

4. How and where are the sediments and sludge removed from the stormwater and/or wastewater treatment systems at the facility disposed?

5. Have you updated your Pollution Prevention Plan for this site? ☐ Yes ☐ No
   You must do so prior to submittal of this form.

6. List below all chemical additives that are used or proposed to be used at the facility.
   This must include all process reagents, flocculants, biocides, wastewater treatment chemical additives, chlorine or other disinfectants, detergents, cleaning products, chemical dust suppressants, freeze conditioning agents, etc.

<table>
<thead>
<tr>
<th>Product name</th>
<th>How often added</th>
<th>Where it is used</th>
<th>Average rate of use (weight or volume/day)</th>
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   Attach Material Safety Data Sheets and complete product labels for each additive. Attach information on the chemical composition, aquatic toxicity, human health, and environmental fate for each proposed chemical additive.
7. **What is the source of the intake water supply for the facility?**

   **Intake water supply includes all make-up water supplied to the facility. (Choose one.)**

   [ ] Municipal, include city name: __________________________
   [ ] Groundwater, intake location: __________________________
   [ ] Surface water, include name: __________________________

   If this is a non-municipal water supply, have you already obtained a Minnesota Department of Natural Resources (DNR) water appropriations permit?  [ ] Yes  [ ] No  [ ] Not applicable

   If yes, what is the DNR permit number: ____________________  DNR permit expiration date (mm/dd/yyyy): ____________________

   Is the intake water supply chlorinated or otherwise disinfected?  [ ] Yes  [ ] No

8. **Has the facility been required to complete an Environmental Impact Statement (EIS) and/or Environmental Assessment Worksheet (EAW)?**  [ ] Yes  [ ] No  [ ] Not applicable

   If yes, attach a copy of the completed EIS/EAW and note: ______________________________________  Date (mm/dd/yyyy)

9. **What is the fate of the sewage generated by the facility?**

   Examples are septic tank and drainfield, routing to municipal sanitary sewer, portable containment systems, etc.

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**Discharges from Site**

10. **Is stormwater leaving the site?**

    [ ] Yes  [ ] No

11. **Is water from the dewatering of a mine, pit or quarry from Subsector J1 and J2 facilities leaving the site?**

    [ ] Yes  [ ] No

12. **Do you dewater from a mine, pit, or quarry to a control device?**

    Control devices include settling ponds, sedimentation basins, and/or infiltration basins. Devices shall be designed consistent with accepted engineering practices to control the pollutants of concern.

13. **Do you have any of the following non-stormwater (also considered wastewater) activities conducted at your site?**

    Check all that apply.

    [ ] a. Wash water from Subsector J1 and J2 facilities
    [ ] b. Wet scrubbers at Subsector D1 facilities
    [ ] c. Washing trucks, mixers, transport buckets, forms and/or other equipment at Subsector E2 facilities
    [ ] d. Scale deck wash water
    [ ] e. Wash water associated with emergency cleaning of mobile equipment and/or cosmetic cleaning of mobile equipment that does not use detergents, solvents, or degreasers
    [ ] f. Waters used for dust control on crushers, conveyors, and associated equipment
    [ ] g. Dredging operations from Subsector J1 and J2 facilities

14. **Is wastewater from any activities in question #11 discharged to surface waters of the state?**

    If yes, you are **not** eligible for General Permit coverage and must apply for an individual permit.

15. **Is water used for other purposes leaving the site?**

    Describe use of water if applicable. Depending on the type of water leaving the site, you may not be eligible for coverage under general permit MNG490000; contact MPCA permitting staff to appropriately permit this site.
Surface Water Discharges Location Information

16. If you answered ‘yes’ to questions 9 and/or 10 above, please provide the discharge location along with receiving water name. This is the overflow point where water that has left the site is entering surface water. Discharge points may include pipes and culverts. An example of a route to receiving waters is “to unnamed wetlands adjacent to Black Lake”, “to an unnamed ditch to the Cottonwood River”, “to Twin Lakes” or “to an unnamed pond adjacent to Lake Cornelia via storm sewer.”

Route to receiving water: ________________________________________________________________

PLS coordinates: ________________________________________________________________

Type of discharge: ________________________________________________________________

(List all types, i.e., pit site dewatering, stormwater runoff, overflow from control device.)

Average discharge flow rate: ____________________ Maximum discharge flow rate: ____________________

(Flow rates are not necessary for discharges that solely consist of stormwater runoff.)

Flow duration and frequency:

Month of flow: ____________________ Days/week: ____________________ Hours/day: ____________________

Complete the table for each surface water discharge point. If this is an existing facility, refer to the current NPDES/SDS Permit for Station ID. For new facilities, enter as much information as available. If more space is needed for additional stations, attach additional pages.

Station ID: SD

<table>
<thead>
<tr>
<th>Township (26-71 or 101-168)</th>
<th>Range (1-51)</th>
<th>Section (1-36)</th>
<th>¼ Section (NW, NE, SW, SE)</th>
<th>¼ of ¼ Section (NW, NE, SW, SE)</th>
</tr>
</thead>
<tbody>
<tr>
<td>T N R E W</td>
<td>Longitude</td>
<td>Datum</td>
<td>Coordinate Collection Method</td>
<td>Date Coordinate Collected</td>
</tr>
</tbody>
</table>

Receiving water name:

Special Waters

17. Is the outfall at any of the following receiving waters?
   a. Designated ORVW? Defined in Minn. R. 7050.0180 and listed in Minn. R. 7050.0470. □ Yes □ No
   b. Minnesota Department of Natural Resources (DNR)-posted fish-spawning areas? □ Yes □ No
   c. DNR-designated trout waters? Trout waters locations are listed in Minn. R. 6264.0050, subp. 1 and 3 □ Yes □ No
   If yes, you are not eligible for a general permit and must apply for an individual permit.

18. Is the outfall at any of the following?
   a. Within 2000 feet of an ORVW? □ Yes □ No
   b. Within 2000 feet of a DNR-designated Trout Steam? □ Yes □ No
   c. Within 1 mile of an impaired water? □ Yes □ No
   If the answer is yes to any of the above, the permit has specific requirements for your discharge. See Section 3 of the permit to insure you are able to meet these requirements. If not, an individual permit may be necessary.

Site Map

19. Attach a site map showing:
   a. Location of all discharge points.
   b. Location of all overflow points from control devices.
   c. Directions of stormwater runoff (including stormwater that is contained/infiltrated on site).

Coverage Termination

20. In order to terminate coverage of a site, the Permittee must ensure:
   a. The site closure achieves stabilization, or
   b. There is no stormwater runoff associated with nonmetallic mining and/or mine dewatering from the site.

21. Provide the name and contact information for the new owner or operator that is responsible for the site, if applicable: