Surface Water Tracking, Reporting, and Electronic Application Management System (STREAMS)

Industrial Storm Water General Permit
Creating New & Renewal Applications

May 18, 2017
Industrial Storm Water – Electronic Application Overview

The STREAMS service provides the capability to electronically submit Industrial Storm Water initial coverage permit applications as well as renewal applications. Each of these applications can be accessed via your personal dashboard (i.e., the opening screen in STREAMS which displays your permit list, application list, and reports list.). Applications that are created will be listed on the Application List where additional actions may be performed on them (ex. downloading PDF application, edit, delete, and delegate).

Working within your secure eBusiness Center account, the ease of use of the new innovative smart forms, one-click submittals without having to mail paper forms to the agency, and the ability to make fee payments online make the STREAMS service the go-to destination to submit your Industrial Storm Water permit application forms – as well as applications for nearly 20 other permit types and dozens of additional reports (ex. non-compliance, priority pollutant report, annual reports, etc.)

Detailed steps on how to fully complete each permit application has been graphically displayed below.

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**Service Activation**

A *service* is a division within Ohio EPA that offers electronic services. To access STREAMS, click on *Division of Surface Water NPDES Permit Applications (i.e., STREAMS)* to select the service – you will be directed immediately.
The first time you select this service you will be prompted to activate it – simply click Yes. You will now be directed to your personal dashboard where you can add permits to your personal list/view, complete permit applications and various reports, and make fee payments using the ePayment Service.
From your personal dashboard, select *Create New Permit Application*. 
From your dropdown, select *Industrial Storm Water General Permit* from the list and click *Find Facility*.
Enter one of the search criteria fields and click *Search by Name/ID* (or *Search by Address*).
From the search results, click the **Select this Facility** button to select the given facility.
Confirm the facility location information, once complete click the **Confirm Data and Continue** button to select the given facility.
If you did not find your facility/site within the Agency database, click *Create New Facility* button at the bottom of the screen to create a new facility/site listing.
Enter in your facility/site basic information and locate the latitude and longitude by using the map and address search field. Once the form is complete, click the **Create New Facility** button to access the Industrial Storm Water application.
Completing the Application

Confirm the facility/Site Location information and click the **Create Permit Application** to launch the application form.
Fill out the Applicant Information/ Mailing Address section. This includes the Company (Applicant) Mailing Address and Contact Info.
Fill out the **Facility/Site Location Information** section. These sections may be the same, or different depending on the situation and parties involved. The option to select a new county or Township is available, click the **Add New County/Township** button or if no changes apply, continue down the form.
Confirm the coordinates. Utilize the *Search for Address* box if necessary.
Select the appropriate SIC codes and click *Add New Outfall*. 

<table>
<thead>
<tr>
<th>Outfall Number</th>
<th>SIC Code (Subsector)</th>
<th>Federal Effluent Limitation Table</th>
<th>Receiving Water Name</th>
<th>Actions</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>No items to display</td>
</tr>
</tbody>
</table>
Enter the outfall information.
Enter the Outfall Information and click the **Save Outfall** button at the bottom of the screen to return to the application. You can also add additional outfall if applicable. You now have the option to click the **Validate** button to see if all fields have been filled out correctly, **Save**, **Exit**, or click **Submit** to submit the application to the agency. A saved application will be housed in your Application List on your personal dashboard until submitted, deleted, or delegated to another individual to submit. **NOTE:** The option to print, delete, edit, and delegate the application will be available from your personal dashboard.
Creating Permit Renewal Applications

To fill out and submit an Industrial Storm Water renewal application, first add the permit to your Permit List on your personal dashboard. You can manage all of your permits by adding them to your Permit List.
Click the *Add Permit* button, enter your permit number and click the *Search* button.
Add Existing Permit

Use this page to associate an existing permit to your account. Simply enter your permit number below. If you do not know the permit number, you can search for it here.

**Permit Number**

3GR00847

<table>
<thead>
<tr>
<th>Number</th>
<th>US EPA #</th>
<th>Type</th>
<th>Name</th>
<th>Issue Date</th>
<th>Expiration Date</th>
<th>Status</th>
<th>Properties</th>
</tr>
</thead>
<tbody>
<tr>
<td>3GR00847*EG</td>
<td>OHGR00407</td>
<td>GENERAL</td>
<td>PPG Industries Inc</td>
<td>7/23/12</td>
<td>12/31/15</td>
<td>ACTIVE</td>
<td></td>
</tr>
</tbody>
</table>

If a valid permit number has been entered the system will find the permit and display it in the Permit Search Results section. Click the **Add Permit** button to add the permit to your personal dashboard.
From your personal dashboard, click the Actions dropdown to access management tools which will allow you to Remove Permit from your List, Terminate Permit, Transfer Permit, and Renew Permit. NOTE: You can also select the Reporting dropdown to access any number of reporting forms that can be submitted electronically within minutes – many of which apply to many of the other 20 permit types that can be instantly accessed within STREAMS.

Click Renew Permit to renew your Industrial Storm Water permit coverage. The application is the same as shown in the “Creating New Applications” section of this document but many of the fields are already populated with information from the Agency system.
Submitting Applications

When you click the Submit button, you will be prompted to answer a security question and enter your PIN (i.e., your personal electronic signature). Enter this information and click the Submit button.
Entering in an incorrect security question answer or PIN will result in a red error message – simply just reenter this information and click the **Submit** button again.
Editing, Deleting, and Delegation

If you saved the application form and chose not to submit it immediately, it will now be housed on the Application List on your personal dashboard where you can now perform the tasks under the Actions dropdown. You have the ability to Download a PDF copy of the application, open the application back up in Edit mode, Delete it, or Delegate the application to another eBusiness Center account holder (ex. one person prepares the application, another person submits it).
If you decide to delete the application form that you have created, simply click on the Actions dropdown and select Delete Application. A confirmation window will prompt you to confirm the deletion of the application. If confirmed, the application will no longer be present on your dashboard – you can now continue working in STREAMS or even create another application.
If you choose to delegate an application form, simply click on the Actions dropdown and select Delegate Application. The system will prompt you to search for the account holder that you want to delegate to. If you know their eBusiness Center account User ID, simply type it in and click Search. **TIP:** Do not fill in all search fields (for example, if you do not know the User ID, simply type in their last name and click Search.)
The example above is a search by the Last Name of “Roberts”. The system returns a list of all user names that match, simply click the User ID to the left to delegate access to the application/report that you have created and saved.
A confirmation will be shown of the account holder that you selected, simply click the Delegate button to complete the delegation. At this point, the account holder you have delegated can log into their personal eBusiness Center account and will have the application/report listed on their dashboard.
The preferred method of fee payment is through ePay. After submitting the application, the Fee Payment Options screen will appear (you will also get an email containing a PDF of both application and invoice). You can pay immediately, or pay later by logging back into your account and clicking Pay EPA Fees Online in the available service list. To pay immediately, click the Download Invoice button to proceed with the online payment. The invoice information will appear on screen where the payer may select Pay with Credit Card, Pay with ACH or Exit (to return to the eBusiness Center home page). If paying via credit card, a 2.2% fee is applied – no fee is applied if using electronic check (Note: If the payer does not have an eBusiness Center PIN their only payment option is to pay by credit card. If your preferred method of payment is by electronic check simply return to the eBusiness Center and click Apply for PIN. On average you will receive a PIN in five business days where you can return to your account and click Pay EPA Fees Online in the available service list to return to the invoice payment screens to pay the fee.)
**Technical Support**

For permit specific questions, contact the particular permit section at Ohio EPA or your Ohio EPA permit writer assigned to the particular permit.

Anthony Robinson, (614) 728-3392, Anthony.Robinson@epa.ohio.gov  
Michael Joseph, (614) 752-0782, Mike.Joseph2@epa.ohio.gov  
Jason Fyffe, (614) 728-1793, Jason.Fyffe@epa.ohio.gov

For technical assistance with STREAMS or any of the Division of Surface Water’s Electronic Business Services, don't hesitate to contact the system administrator. The administrator urges each account holder to develop a positive working relationship with DSW to remain current on relevant topics, obtain value-added tips, streamline efforts, and to always have a go-to contact when you need one.

The preferred method of communication is through email as the administrator can email you personalized click-by-click instructions. If you leave a voice mail or send an email, you will receive expert advice from the administrator -- nearly 95% of technical assistance requests are handled within minutes, but can take up to 24 hours if the administrator is out of the office or away from the desk.

**BUSINESS HOURS:** Mon- Fri: 7:00 a.m. – 5:00 p.m.

<table>
<thead>
<tr>
<th>Currently Vacant</th>
<th>Jamie Roberts</th>
</tr>
</thead>
<tbody>
<tr>
<td>eDMR / STREAMS Administrator</td>
<td>Data Systems Analyst</td>
</tr>
<tr>
<td>Division of Surface Water</td>
<td>Division of Surface Water</td>
</tr>
<tr>
<td>50 West Town Street, Suite 700</td>
<td>50 West Town Street, Suite 700</td>
</tr>
<tr>
<td>Columbus, OH 43215</td>
<td>Columbus, OH 43215</td>
</tr>
<tr>
<td></td>
<td><a href="mailto:James.Roberts@epa.ohio.gov">James.Roberts@epa.ohio.gov</a></td>
</tr>
<tr>
<td></td>
<td>Phone: (614) 644-2054</td>
</tr>
</tbody>
</table>

eBusiness Center Helpdesk (PINS & Passwords): (877) 372-2499
Appendix I

NOI Instructions for coverage under Ohio EPA Industrial Storm Water General Permit (OHR000005)
Notice of Intent (NOI) Instructions for coverage under Ohio EPA Industrial Storm Water General Permit (OHR000005)

What is a NOI Application Form?

NOI stands for Notice of Intent. It is a one-page application form to request initial coverage or to renew coverage under a general permit. The applicant must certify their intention to comply with a general permit by submitting a complete NOI. The application shall be submitted to Ohio EPA’s Central Office.

Who Must File an Industrial Storm Water NOI Application Form?

Any discharge of water, with certain exceptions for storm water, from a point source must be covered by a permit from Ohio EPA. Federal regulations at 40 CFR 122 and the Ohio Revised Code at section 6111.04 prohibit point source discharges to waters of the state without first obtaining a National Pollutant Discharge Elimination System (NPDES) permit. This includes point source discharges of storm water associated with industrial activity.

Consistent with federal regulations [40 CFR 122.26(b)(14)(i)-(xii)], OAC 3745-39-04(B)(15) identifies 11 categories of storm water discharges associated with industrial activity that are subject to NPDES storm water permitting. Subject facilities are required to obtain NPDES permit coverage or certify a condition of no exposure. There are two types of NPDES permits; 1) individual permits and 2) general permits. A facility with a discharge must apply for one of these permits using either this NOI application form (for industrial storm water general permit coverage) OR Form 1 and the appropriate supplementary forms (for an individual permit, which can be written for any type of discharge). If a facility applies for coverage under this general permit, and if all of the eligibility requirements of this general permit are not met, the facility will be required to submit an application for an individual permit. If a facility is eligible to be covered under the general permit and has additional waste streams that are not covered by this general permit, it is preferred that all discharges be covered by one permit (i.e., the individual permit).

Each applicant must meet the eligibility requirements found in Part 1.1 of the NPDES industrial storm water general permit. Do not submit the NOI application form unless you meet all of those requirements.

Where to File NOI Application Form?

The application is required to be submitted online in the Ohio EPA eBusiness Center. If unable to send online, thus demonstrating a hardship, hard copies may be mailed to:

Ohio Environmental Protection Agency
Office of Fiscal Administration
P.O. Box 1049
Columbus, OH 43216-1049

Completing the Form?

All responses must be typewritten or printed legibly in the appropriate areas only. Please place each character slightly above the appropriate line on the NOI application form. If necessary, abbreviate to stay within the space allowed for each item. Use only one space for breaks between words. Do not include any symbols or punctuation marks unless otherwise noted in these instructions. Each NOI application form must be accompanied by a $350.00 check for payment of the application fee. Be sure to read the instructions printed at the top of NOI application form before completing the form. NOIs transmitted by FAX will not be accepted. Incomplete NOI application forms, including those submitted without the application fee, will be returned to the applicant for resubmission.

Section I. Applicant Information/Mailing Address

- **Company Name:** Fill in the legal name of the firm, person, public organization, or other entity that operates the facility or site described in this application. The name of the operator may or may not be the same as the facility. The company name is the name of the responsible party that is the legal entity that controls the facility's operation rather than the plant or site manager.
- **Mailing Address:** Enter the complete mailing address; including street address, city, state, and zip code. The permit and any correspondence will be mailed to this address.
- **Contact Person:** Give the name of a contact person who is responsible for addressing NPDES requirements.
- **Phone and Fax:** Provide the contact person’s phone number.
Section II. Facility/Site Location Information

- **Facility Name**: Enter the facility or site’s official or legal name. The facility/site is the location of the operation and discharge to be covered by the general permit. Do not use a colloquial name.
- **Facility Address/Location**: Enter the facility or site’s complete physical address, including number and street, city/township, state, zip code, and county. **Do NOT** enter P.O. Box numbers.
- **Facility Contact Person**: Give the name of the person who is responsible for the facility/site.
- **Phone and Fax**: Provide the facility contact person’s phone and fax numbers.
- **Facility Contact Email**: Provide the facility contact person’s e-mail address.
- **Latitude/Longitude**: Provide the latitude and longitude of the facility on the NOI form. Your coordinates should be taken from the approximate center of the facility. The latitude and longitude must be provided in decimal format (6 decimals) as indicated in the following example (i.e., Latitude: 39.958832, Longitude: -83.001022). These coordinates can be determined through the use of global positioning system (GPS) receivers and web-based tools. An example of a web-based tool to determine your site’s latitude and longitude is Google Maps. Here are instructions for Google Maps:
  - Go to [http://maps.google.com](http://maps.google.com)
  - Zoom the map to the location of your site
  - Right-click on the map at the approximate center of your site
  - Select “What’s here?” from the context menu
  - Left-click on the green arrow. The latitude and longitude of your site will be displayed in the box
- **Receiving Stream or MS4**: If a facility discharges directly to receiving water(s), enter the name of the receiving water. If the initial receiving water does not have a name, then write as “unnamed tributary to” the next subsequent water that has a name. It is important that the name of the receiving waterbody where the discharge directly goes is listed. If a facility discharges to more than one receiving stream, list all receiving streams (if necessary, attach a separate sheet of paper). An MS4 is defined as “a conveyance that is owned or operated by a state, city, town, township, county, district, association, or other public entity that is designed or used for collecting or conveying storm water.” If you discharge storm water to an MS4, then enter the name of the operator of the municipal separate storm sewer system (MS4) (e.g. municipality name, county name, etc.).

Section III. General Permit Information

- **General Permit Number**: The general permit number for the NPDES industrial storm water general permit is OHR000005. This number is already on the form.
- **Initial/Renewal Coverage**: The NOI form may be submitted to initiate first-time coverage under a general permit or to continue coverage under a renewed general permit. Place an “X” in the appropriate space.
- **Existing NPDES Permit Number(s)**: If the facility identified in Section II of this application has ever been issued an individual NPDES permit and/or general permit coverage(s), enter the (facility specific) permit number(s) here. In the case of an individual NPDES permit, give the permit number (e.g. 3IA00555*AD). In the case where general permit coverage is being renewed, it is **extremely important** to give the individual Ohio EPA general permit identification number assigned in the previous approval for coverage letter received from Ohio EPA. An example of such numbers is: 0GR00999*DG.
- **Primary SIC Code**: Identify the 4-digit standard industrial classification (SIC) code that best describes the principal product or services provided at the facility identified in Section II of this application. SIC code number may be found at the following website provided by the Occupational Health and Safety Administration:

For industrial activities identified in 40 CFR 122.26(b)(14)(i)-(ix) and (xi) by narrative description, use the following 2-character codes in the space provided:
- **HZ** = Hazardous Waste Treatment, Storage, or Disposal Facilities, including those that are operating under interim status or a permit under subtitle C of RCRA [40 CFR 122.26(b)(14)(iv)];
- **LF** = All Closed Landfill, Land Application Sites and Open Dumps [40 CFR 122.26(b)(14)(v)];
- **SE** = Steam Electric Generating Facilities, including coal handling sites [40 CFR 122.26(b)(14)(vi)]; or
- **TW** = Treatment works treating domestic sewage or any other sewage sludge or wastewater treatment device or system used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage [40 CFR 122.26(b)(14)(ix)].
- **Outfall Information** (Complete only if subject to benchmark and/or effluent monitoring):
  - **Outfall**: A number is provided to identify each outfall (example: 001, 002, etc.) associated with industrial activity. If you have six or more outfalls, please list the additional outfalls on an
additional sheet. An outfall is the point source discharge of storm water leaving your site that will be entering a surface water body and does not enter a sewer system tributary to a publicly-owned sewage treatment plant. An outfall could be a pipe, ditch, channel, or other conveyance leaving your site.

- **SIC Code**: Provide the industrial SIC code for the area draining to the outfall. You can use the OSHA website address provided above to find the appropriate SIC code.

- **Subsector**: Identify the subsector for the industrial SIC code for the outfall. A list of SIC codes and the associated subsector is found in Attachment A. Check your subsector in Part 8 of the permit to determine if benchmark monitoring is applicable.

- **Effluent Limitations**: If an outfall will have discharges subject to any of the national storm water-specific effluent limitations guidelines listed in Part 1.1.2.4 of the permit, click onto the drop-down arrow and select the appropriate discharge. Possible industrial subsectors that may need to comply with federal effluent limitations are: A1, A2, A3, A4, A5, D1, E2, J1, J2 and O1. If federal effluent limitations are not applicable, select “Not Applicable” from the drop-down menu.

- **Latitude/Longitude**: Provide the latitude and longitude of the point of discharge (outfall). Provide coordinates as: degrees minutes seconds using 2 digits in each space; e.g. latitude 40 15 35, longitude -80 41 22; do not use symbols. You can follow the instructions provided above (see “Section II. Facility/Site Location Information, Latitude/Longitude on p. 3 of these instructions) to determine your outfall’s coordinates.

**For a corporation**: by a responsible corporate officer, which means: (1) a president, secretary, treasurer, or vice-president of the corporation in charge of a principal business function, or any other person who performs similar policy or decision making functions for the corporation; or (2) the manager of one or more manufacturing, production, or operating facilities, provided, the manager is authorized to make management decisions which govern the operation of the regulated facility including having the explicit or implicit duty of making major capital investment recommendations and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations; the manager can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements; and where authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

**For a partnership or sole proprietorship**: by a general partner or the proprietor; respectively, or

**For a municipality, state, or other public facility**: by either a principle executive officer, the ranking elected official or other duly authorized employee.

**Who Do I Contact For Additional Information?**

The following website contains information associated with the industrial storm water general permit (OHR000005): [http://www.epa.state.oh.us/dsw/permits/GP_IndustrialStormWater.aspx](http://www.epa.state.oh.us/dsw/permits/GP_IndustrialStormWater.aspx)

Or you can contact the following:

**Ohio EPA Central Office Storm Water Staff**

Michael Joseph  
(614) 752-0782  
michael.joseph@epa.state.oh.us

Anthony Robinson  
(614) 728-3392  
anthony.robinson@epa.state.oh.us

Jason Fyffe  
(614) 728-1793  
jason.fyffe@epa.state.oh.us

Mark Mann  
(614) 644-2023  
mark.mann@epa.state.oh.us
## ATTACHMENT A. Sectors of Industrial Activity Covered by This Permit

<table>
<thead>
<tr>
<th>Subsector (May be subject to more than one sector/subsector)</th>
<th>SIC Code or Activity Code</th>
<th>Activity Represented</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SECTOR A: TIMBER PRODUCTS</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A1</td>
<td>2421</td>
<td>General Sawmills and Planing Mills</td>
</tr>
<tr>
<td>A2</td>
<td>2491</td>
<td>Wood Preserving</td>
</tr>
<tr>
<td>A3</td>
<td>2411</td>
<td>Log Storage and Handling</td>
</tr>
<tr>
<td>A4</td>
<td>2426</td>
<td>Hardwood Dimension and Flooring Mills</td>
</tr>
<tr>
<td></td>
<td>2429</td>
<td>Special Product Sawmills, Not Elsewhere Classified</td>
</tr>
<tr>
<td></td>
<td>2431-2439 (except 2434)</td>
<td>Millwork, Veneer, Plywood, and Structural Wood (see Sector W)</td>
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<tr>
<td></td>
<td>2448</td>
<td>Wood Pallets and Skids</td>
</tr>
<tr>
<td></td>
<td>2449</td>
<td>Wood Containers, Not Elsewhere Classified</td>
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<tr>
<td></td>
<td>2451, 252</td>
<td>Wood Buildings and Mobile Homes</td>
</tr>
<tr>
<td></td>
<td>2493</td>
<td>Reconstituted Wood Products</td>
</tr>
<tr>
<td></td>
<td>2499</td>
<td>Wood Products, Not Elsewhere Classified</td>
</tr>
<tr>
<td>A5</td>
<td>2441</td>
<td>Nailed and Lock Corner Wood Boxes and Shook</td>
</tr>
<tr>
<td><strong>SECTOR B: PAPER AND ALLIED PRODUCTS</strong></td>
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</tr>
<tr>
<td>B1</td>
<td>2631</td>
<td>Paperboard Mills</td>
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<tr>
<td></td>
<td>2611</td>
<td>Pulp Mills</td>
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<tr>
<td></td>
<td>2621</td>
<td>Paper Mills</td>
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<tr>
<td></td>
<td>2652-2657</td>
<td>Paperboard Containers and Boxes</td>
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<tr>
<td></td>
<td>2671-2679</td>
<td>Converted Paper and Paperboard Products, Except Containers and Boxes</td>
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<tr>
<td><strong>SECTOR C: CHEMICALS AND ALLIED PRODUCTS</strong></td>
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</tr>
<tr>
<td>C1</td>
<td>2873-2879 (except 2874)</td>
<td>Agricultural Chemicals</td>
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<tr>
<td>C2</td>
<td>2812-2819</td>
<td>Industrial Inorganic Chemicals</td>
</tr>
<tr>
<td>C3</td>
<td>2841-2844</td>
<td>Soaps, Detergents, and Cleaning Preparations; Perfumes, Cosmetics, and Other Toilet Preparations</td>
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<tr>
<td>C4</td>
<td>2821-2824</td>
<td>Plastics Materials and Synthetic Resins, Synthetic Rubber, Cellulosic and Other Manmade Fibers Except Glass</td>
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<tr>
<td></td>
<td>2833-2836</td>
<td>Medicinal Chemicals and Botanical Products; Pharmaceutical Preparations; in vitro and in vivo Diagnostic Substances; and Biological Products, Except Diagnostic Substances</td>
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<tr>
<td></td>
<td>2851</td>
<td>Paints, Varnishes, Lacquers, Enamels, and Allied Products</td>
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<tr>
<td></td>
<td>2861-2869</td>
<td>Industrial Organic Chemicals</td>
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<td>2891-2899</td>
<td>Miscellaneous Chemical Products</td>
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<td></td>
<td>3952 (limited to list of inks and paints)</td>
<td>Inks and Paints, Including China Painting Enamels, India Ink, Drawing Ink, Platinum Paints for Burnt Wood or Leather Work, Paints for China Painting, Artist’s Paints and Artist’s Watercolors</td>
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<td>2911</td>
<td>Petroleum Refining</td>
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<tr>
<td>Subsector</td>
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<td>2951, 2952</td>
<td>Asphalt Paving and Roofing Materials</td>
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<td>2992, 2999</td>
<td>Miscellaneous Products of Petroleum and Coal</td>
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<td>3261-3269</td>
<td>Pottery and Related Products</td>
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<td>3271-3275</td>
<td>Concrete, Gypsum, and Plaster Products</td>
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<td>E3</td>
<td>3211</td>
<td>Flat Glass</td>
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<td></td>
<td>3221, 3229</td>
<td>Glass and Glassware, Pressed or Blown</td>
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<tr>
<td></td>
<td>3231</td>
<td>Glass Products Made of Purchased Glass</td>
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<td></td>
<td>3241</td>
<td>Hydraulic Cement</td>
</tr>
<tr>
<td></td>
<td>3281</td>
<td>Cut Stone and Stone Products</td>
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<tr>
<td></td>
<td>3291-3299</td>
<td>Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products</td>
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<tr>
<td><strong>SECTOR F: PRIMARY METALS</strong></td>
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<tr>
<td>F1</td>
<td>3312-3317</td>
<td>Steel Works, Blast Furnaces, and Rolling and Finishing Mills</td>
</tr>
<tr>
<td>F2</td>
<td>3321-3325</td>
<td>Iron and Steel Foundries</td>
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<tr>
<td>F3</td>
<td>3351-3357</td>
<td>Rolling, Drawing, and Extruding of Nonferrous Metals</td>
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<tr>
<td>F4</td>
<td>3363-3369</td>
<td>Nonferrous Foundries (Casts)</td>
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<td>F5</td>
<td>3331-3339</td>
<td>Primary Smelting and Refining of Nonferrous Metals</td>
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<tr>
<td></td>
<td>3341</td>
<td>Secondary Smelting and Refining of Nonferrous Metals</td>
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<td>3398, 3399</td>
<td>Miscellaneous Primary Metal Products</td>
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<td><strong>SECTOR G: RESERVED</strong></td>
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<td><strong>SECTOR H: RESERVED</strong></td>
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<tr>
<td><strong>SECTOR I: OIL AND GAS EXTRACTION AND REFINING</strong></td>
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<td>I1</td>
<td>1311</td>
<td>Crude Petroleum and Natural Gas</td>
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<td>1321</td>
<td>Natural Gas Liquids</td>
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<td>1381-1389</td>
<td>Oil and Gas Field Services</td>
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<td><strong>SECTOR J: MINERAL MINING AND DRESSING</strong></td>
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<td>J1</td>
<td>1442</td>
<td>Construction Sand and Gravel</td>
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<td></td>
<td>1446</td>
<td>Industrial Sand</td>
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<td>J2</td>
<td>1411</td>
<td>Dimension Stone</td>
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<td>1422-1429</td>
<td>Crushed and Broken Stone, Including Rip Rap</td>
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<td></td>
<td>1481</td>
<td>Nonmetallic Minerals Services, Except Fuels</td>
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<tr>
<td></td>
<td>1499</td>
<td>Miscellaneous Nonmetallic Minerals, Except Fuels</td>
</tr>
<tr>
<td>J3</td>
<td>1455, 1459</td>
<td>Clay, Ceramic, and Refractory Materials</td>
</tr>
<tr>
<td></td>
<td>1474-1479</td>
<td>Chemical and Fertilizer Mineral Mining</td>
</tr>
</tbody>
</table>
## ATTACHMENT A. Sectors of Industrial Activity Covered by This Permit

<table>
<thead>
<tr>
<th>Subsector (May be subject to more than one sector/subsector)</th>
<th>SIC Code or Activity Code(^1)</th>
<th>Activity Represented</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>SECTOR K: HAZARDOUS WASTE TREATMENT, STORAGE, OR DISPOSAL FACILITIES</strong></td>
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<tr>
<td>K1</td>
<td>HZ</td>
<td>Hazardous Waste Treatment, Storage, or Disposal Facilities, including those that are operating under interim status or a permit under subtitle C of RCRA</td>
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<tr>
<td><strong>SECTOR L: CLOSED LANDFILLS, LAND APPLICATION SITES, AND OPEN DUMPS</strong></td>
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</tr>
<tr>
<td>L1</td>
<td>LF</td>
<td>All Closed Landfill, Land Application Sites and Open Dumps</td>
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<tr>
<td><strong>SECTOR M: AUTOMOBILE SALVAGE YARDS</strong></td>
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</tr>
<tr>
<td>M1</td>
<td>5015</td>
<td>Automobile Salvage Yards</td>
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<tr>
<td><strong>SECTOR N: SCRAP RECYCLING FACILITIES</strong></td>
<td></td>
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<tr>
<td>N1</td>
<td>5093</td>
<td>Scrap Recycling and Waste Recycling Facilities except Source-Separated Recycling</td>
</tr>
<tr>
<td>N2</td>
<td>5093</td>
<td>Source-separated Recycling Facility</td>
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<tr>
<td><strong>SECTOR O: STEAM ELECTRIC GENERATING FACILITIES</strong></td>
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<tr>
<td>O1</td>
<td>SE</td>
<td>Steam Electric Generating Facilities, including coal handling sites</td>
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<tr>
<td><strong>SECTOR P: LAND TRANSPORTATION AND WAREHOUSING</strong></td>
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<tr>
<td>P1</td>
<td>4011, 4013</td>
<td>Railroad Transportation</td>
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<td></td>
<td>4111-4173</td>
<td>Local and Highway Passenger Transportation</td>
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<td></td>
<td>4212-4231</td>
<td>Motor Freight Transportation and Warehousing</td>
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<td></td>
<td>4311</td>
<td>United States Postal Service</td>
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<tr>
<td><strong>SECTOR Q: WATER TRANSPORTATION</strong></td>
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<tr>
<td>Q1</td>
<td>4412-4492, 4499</td>
<td>Water Transportation Facilities (except Marinas SIC 4493)</td>
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<tr>
<td><strong>SECTOR R: SHIP AND BOAT BUILDING AND REPAIRING YARDS</strong></td>
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<tr>
<td>R1</td>
<td>3731, 3732</td>
<td>Ship and Boat Building or Repairing Yards</td>
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<tr>
<td><strong>SECTOR S: AIR TRANSPORTATION FACILITIES</strong></td>
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<tr>
<td>S1</td>
<td>4512-4581</td>
<td>Air Transportation Facilities</td>
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<tr>
<td><strong>SECTOR T: TREATMENT WORKS</strong></td>
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<tr>
<td>T1</td>
<td>TW</td>
<td>Treatment Works treating domestic sewage or any other sewage sludge or wastewater treatment device or system, used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated to the disposal of sewage sludge that are located within the confines of the facility, with a design flow of 1.0 mgd or more, or required to have an approved pretreatment program under 40 CFR Part 403. Not included are farm lands, domestic gardens or lands used for sludge management where sludge is beneficially reused and which are not physically located in the confines of the facility, or areas that are in compliance with section 405 of the CWA</td>
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<tr>
<td><strong>SECTOR U: FOOD AND KINDRED PRODUCTS</strong></td>
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<tr>
<td>U1</td>
<td>2041-2048</td>
<td>Grain Mill Products</td>
</tr>
<tr>
<td>U2</td>
<td>2074-2079</td>
<td>Fats and Oils Products</td>
</tr>
</tbody>
</table>
### ATTACHMENT A. Sectors of Industrial Activity Covered by This Permit

<table>
<thead>
<tr>
<th>Subsector (May be subject to more than one sector/subsector)</th>
<th>SIC Code or Activity Code</th>
<th>Activity Represented</th>
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</thead>
<tbody>
<tr>
<td>U3</td>
<td></td>
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</tr>
<tr>
<td></td>
<td>2011-2015</td>
<td>Meat Products</td>
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<tr>
<td></td>
<td>2021-2026</td>
<td>Dairy Products</td>
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<tr>
<td></td>
<td>2032-2038</td>
<td>Canned, Frozen, and Preserved Fruits, Vegetables, and Food Specialties</td>
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<tr>
<td></td>
<td>2051-2053</td>
<td>Bakery Products</td>
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<tr>
<td></td>
<td>2061-2068</td>
<td>Sugar and Confectionery Products</td>
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<tr>
<td></td>
<td>2082-2087</td>
<td>Beverages</td>
</tr>
<tr>
<td></td>
<td>2091-2099</td>
<td>Miscellaneous Food Preparations and Kindred Products</td>
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<tr>
<td></td>
<td>2111-2141</td>
<td>Tobacco Products</td>
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<tr>
<td>SECTOR V: TEXTILE MILLS, APPAREL, AND OTHER FABRIC PRODUCT MANUFACTURING; LEATHER AND LEATHER PRODUCTS</td>
<td></td>
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<tr>
<td>V1</td>
<td>2211-2299</td>
<td>Textile Mill Products</td>
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<tr>
<td></td>
<td>2311-2399</td>
<td>Apparel and Other Finished Products Made from Fabrics and Similar Materials</td>
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<tr>
<td></td>
<td>3131-3199</td>
<td>Leather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)</td>
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<tr>
<td>SECTOR W: FURNITURE AND FIXTURES</td>
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<tr>
<td>W1</td>
<td>2434</td>
<td>Wood Kitchen Cabinets</td>
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<tr>
<td></td>
<td>2511-2599</td>
<td>Furniture and Fixtures</td>
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<tr>
<td>SECTOR X: PRINTING AND PUBLISHING</td>
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<tr>
<td>X1</td>
<td>2711-2796</td>
<td>Printing, Publishing, and Allied Industries</td>
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<tr>
<td>SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES</td>
<td></td>
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<tr>
<td>Y1</td>
<td>3011</td>
<td>Tires and Inner Tubes</td>
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<td></td>
<td>3021</td>
<td>Rubber and Plastics Footwear</td>
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<tr>
<td></td>
<td>3052, 3053</td>
<td>Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting</td>
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<tr>
<td></td>
<td>3061, 3069</td>
<td>Fabricated Rubber Products, Not Elsewhere Classified</td>
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<td>3081-3089</td>
<td>Miscellaneous Plastics Products</td>
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<td></td>
<td>3931</td>
<td>Musical Instruments</td>
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<td></td>
<td>3942-3949</td>
<td>Dolls, Toys, Games, and Sporting and Athletic Goods</td>
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<tr>
<td></td>
<td>3951-3955 (except 3952 – see Sector C)</td>
<td>Pens, Pencils, and Other Artists’ Materials</td>
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<td>3961, 3965</td>
<td>Costume Jewelry, Costume Novelties, Buttons, and Miscellaneous Notions, Except Precious Metal</td>
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<td></td>
<td>3991-3999</td>
<td>Miscellaneous Manufacturing Industries</td>
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<td>SECTOR Z: LEATHER TANNING AND FINISHING</td>
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<tr>
<td>Z1</td>
<td>3111</td>
<td>Leather Tanning and Finishing</td>
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</table>
**ATTACHMENT A. Sectors of Industrial Activity Covered by This Permit**

<table>
<thead>
<tr>
<th>Subsector (May be subject to more than one sector/subsector)</th>
<th>SIC Code or Activity Code&lt;sup&gt;1&lt;/sup&gt;</th>
<th>Activity Represented</th>
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<tbody>
<tr>
<td><strong>SECTOR AA: FABRICATED METAL PRODUCTS</strong></td>
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<tr>
<td>AA1 3411-3499 (except 3479)</td>
<td>Fabricated Metal Products, Except Machinery and Transportation Equipment, and Coating, Engraving, and Allied Services.</td>
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<tr>
<td>AA2 3411-3915</td>
<td>Jewelry, Silverware, and Plated Ware</td>
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<tr>
<td>AA2 3479</td>
<td>Fabricated Metal Coating and Engraving</td>
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</tr>
<tr>
<td><strong>SECTOR AB: TRANSPORTATION EQUIPMENT, INDUSTRIAL OR COMMERCIAL MACHINERY</strong></td>
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<tr>
<td>AB1 3511-3599 (except 3571-3579)</td>
<td>Industrial and Commercial Machinery, Except Computer and Office Equipment (see Sector AC)</td>
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<tr>
<td>AB1 3711-3799 (except 3731, 3732)</td>
<td>Transportation Equipment Except Ship and Boat Building and Repairing (see Sector R)</td>
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<tr>
<td><strong>SECTOR AC: ELECTRONIC, ELECTRICAL, PHOTOGRAPHIC, AND OPTICAL GOODS</strong></td>
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<tr>
<td>AC1 3571-3579</td>
<td>Computer and Office Equipment</td>
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<tr>
<td>AC1 3812-3873</td>
<td>Measuring, Analyzing, and Controlling Instruments; Photographic and Optical Goods, Watches, and Clocks</td>
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<tr>
<td>AC1 3612-3699</td>
<td>Electronic and Electrical Equipment and Components, Except Computer Equipment</td>
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<tr>
<td><strong>SECTOR AD: NON-CLASSIFIED FACILITIES</strong></td>
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<tr>
<td>AD1 Other storm water discharges designated by the Director as needing a permit (see 40 CFR 122.26(a)(9)(i)(C) &amp; (D)) or any facility discharging storm water associated with industrial activity not described by any of Sectors A-AC. NOTE: Facilities may not elect to be covered under Sector AD. Only the Director may assign a facility to Sector AD.</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<sup>1</sup> A complete list of SIC Codes (and conversions from the newer North American Industry Classification System” (NAICS)) can be obtained from the Internet at [www.census.gov/epcd/www/naics.html](http://www.census.gov/epcd/www/naics.html) or in paper form from various locations in the document titled *Handbook of Standard Industrial Classifications*, Office of Management and Budget, 1987.