

# Permit Renewal Application for Zero Discharge Categorical Industrial Users

Help sheet for the Industrial Online Reporting System

## Permit Renewal Application Instructions for Zero Discharge Categorical Industrial Users

Log into the MCES Industrial Online Reporting System at: <https://www.govonlinesaas.com/MN/SPL/Public/>.

### Opening the Permit Renewal Application

There are two methods that can be used to open the **Permit Renewal Application**:

- **Start a New Submittal** from the “Submittal” tab.
- **Upcoming Submittal Obligations** from the “My Dashboard” tab.

#### 1. Start a New Submittal

**Step 1:** Click on the “Submittal” tab and select the “Start a New Submittal” option.

The screenshot shows the MCES Industrial Online Reporting System interface. The 'Submittal' tab is selected, and a dropdown menu is open with 'Start a New Submittal' highlighted. The main content area displays a table titled 'Upcoming Submittal Obligations' with 15 items. The table columns are: Edit, Facility, Submittal Type, Monitoring Point, Monitoring Period, Due Date, Status, and Submit Date. The table lists various submittal types such as 'Reporting Period Info SMR - Standard Discharges', 'Sampling Results SMR - Standard Discharges', and 'Annual SMR - Microbrewery/Brewpubs'.

Edit	Facility	Submittal Type	Monitoring Point	Monitoring Period	Due Date	Status	Submit Date
Edit	Test Food Producer	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/20/2015	Over Due	
Edit	Test Fortune 530 Company	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/20/2015	Over Due	
Edit	Test Food Producer	Sampling Results SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/31/2015	Over Due	
Edit	Test Fortune 530 Company	Sampling Results SMR - Standard Discharges	SP-02	7/1/2015 - 9/30/2015	10/31/2015	Over Due	
Edit	Test Fortune 530 Company	Sampling Results SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/31/2015	Over Due	
Edit	# #TEST - Microbrew 2	Annual SMR - Microbrewery/Brewpubs	SP-01	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
Edit	# #TEST - Standard 2	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 12/31/2015	01/20/2016	Over Due	
Edit	Test Food Producer	Reporting Period Info SMR - Standard Discharges	SP-01	11/1/2015 - 12/31/2015	01/20/2016	Over Due	
Edit	Test Metal Finisher	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 12/31/2015	01/20/2016	Over Due	
Edit	Test Fortune 530 Company	Reporting Period Info SMR - Standard Discharges	SP-01	11/1/2015 - 12/31/2015	01/20/2016	Over Due	
Edit	Nobles County Landfill	Sampling Results SMR - Special Discharges	SP-01	11/1/2015 - 12/31/2015	01/30/2016	Over Due	
Edit	# #TEST - Standard 2	Sampling Results SMR - Standard Discharges	SP-02	7/1/2015 - 12/31/2015	01/30/2016	Over Due	
Edit	# #TEST - Standard 2	Sampling Results SMR - Standard Discharges	SP-01	7/1/2015 - 12/31/2015	01/30/2016	Over Due	
Edit	# #TEST - Standard 2	Permit Renewal Application - Standard Discharges	SP-01	12/2/2015 - 1/31/2016	01/31/2016	Over Due	
Edit	Test Fortune 530 Company	Permit Renewal Application - Standard Discharges	SP-01	12/2/2015 - 1/31/2016	01/31/2016	Over Due	

**Step 2:** The next screen shows the reports available for submitting on the MCES Industrial Online Reporting System. This screen automatically defaults to the “Category” type Report.

#### MCES Department Submittal Type List

The screenshot shows the 'MCES Department Submittal Type List' with a total of 8 items. Each item is represented by a card with a green checkmark icon and a 'Start' button. The items are:

- Annual SMR for Healthcare Facilities
- Annual SMR for Microbreweries & Brewpubs
- Annual SMR for Water Treatment Plants
- Annual SMR for Zero Discharge Categorical Industrial Users
- Dental Office Amalgam Recovery Program Annual Statement
- Reporting Period Information SMR for Special Discharge Permittees
- Reporting Period Information SMR for Standard Discharge Permittees
- Sampling Results SMR

To select a Permit Renewal Application, change the drop-down selected for “Category” from Report to **Renewal Application** and then click on the blue “**Search**” button.


Keyword:  (example: construction, air, water, and land... etc.)

Category:  Department:  Program:  Submittal Type:


The screen will then display all the Permit Renewal Applications available to submit through the MCES Industrial Online Reporting System.

**MCES Department Submittal Type List**


Total 5 items




Permit Renewal Application for Microbreweries & Brewpubs




Permit Renewal Application for Special Discharge Permittees



Permit Renewal Application for Standard Discharge Permittees



Permit Renewal Application for Water Treatment Plant Permittees



Permit Renewal Application for Zero Discharge Categorical Industrial Users

To select the **Permit Renewal Application for Zero Discharge Categorical Industrial Users**, click on the “Start” icon in the lower right hand corner of the submittal type.

**Step 3:** Choose the facility you are submitting the Permit Renewal Application for using the search feature. You need to click on the blue “Search” button each time you make a change to the search criteria in order for it to update your search.

On the search results page, please verify that you are selecting the correct form. The grid shows the application type, permit number, facility name, due date and status. If the due date is in red, this means that the submission is past due.

To start this form, click on the “Edit” button in the “Online Entry” column of the grid.

**Search for Permit Renewal Application for Zero Discharge Categorical Industrial Users Reporting Requirement**


Facility Name:  Permit Number:

Monitoring Period:  ~  Report Due Date:  ~

**Search Result**

Items per page:

1 - 2 of 2 item(s)

Online Entry	Excel	Reporting Requirement	Facility Name	Form Type	Report Frequency	Monitoring Period	Due Date	Status
		Req. ID: <b>531</b> Department Type: MCES Program Type: WasteWater Application Type: Permit Renewal Application for Zero Discharge Categorical Industrial Users PermitNo.: <b>#008</b>	##TEST - Zero 2	ZDCIUPMT		06/02/2015 ~ 08/01/2015	<b>08/01/2015</b>	New

Proceed to **Completing the Permit Renewal Application** section of this help sheet.

## 2. Upcoming Submittal Obligations

From the “My Dashboard” tab, look for the submittal type “**Permit Renewal Application – Zero Discharge CIUs.**”

The screenshot shows the MCES Industrial Online Reporting interface. At the top, there is a navigation bar with "My Dashboard", "Submittal", and "My Account" tabs. The user is logged in as "Ashley". A "Message Center" sidebar on the left shows 14 recent emails, 0 payment due submittals, and 1 amend/revised submittal. The main content area is titled "Upcoming Submittal Obligations" and displays a table of 16 items. The table includes columns for Edit, Facility, Submittal Type, Monitoring Point, Monitoring Period, Due Date, Status, and Submit Date. The last row in the table is highlighted, corresponding to the submittal type mentioned in the text.

Edit	Facility	Submittal Type	Monitoring Point	Monitoring Period	Due Date	Status	Submit Date
<a href="#">Edit</a>	Test Food Producer	Reporting Period Info SMR - Standard Discharges	SP-01	10/1/2015 - 12/31/2015	01/20/2016	Over Due	
<a href="#">Edit</a>	Test Metal Finisher	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 12/31/2015	01/20/2016	Over Due	
<a href="#">Edit</a>	Test Fortune 500 Company	Reporting Period Info SMR - Standard Discharges	SP-01	10/1/2015 - 12/31/2015	01/20/2016	Over Due	
<a href="#">Edit</a>	##TEST - Microbrew 1	Annual SMR - Microbrewery/Brewpubs	SP-01	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
<a href="#">Edit</a>	##TEST - Special 6	Reporting Period Info SMR - Special Discharges	SP-RP SMR Discharge	10/1/2015 - 12/31/2015	01/20/2016	Over Due	
<a href="#">Edit</a>	##TEST - Zero 1	Annual SMR - Zero Discharge CIUs	SP-01	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
<a href="#">Edit</a>	##TEST - Standard 2	Sampling Results SMR - Standard Discharges	SP-02	7/1/2015 - 12/31/2015	01/30/2016	Over Due	
<a href="#">Edit</a>	##TEST - Standard 2	Sampling Results SMR - Standard Discharges	SP-01	7/1/2015 - 12/31/2015	01/30/2016	Over Due	
<a href="#">Edit</a>	##TEST - Special 6	Sampling Results SMR - Special Discharges	SP-01	10/1/2015 - 12/31/2015	01/30/2016	Over Due	
<a href="#">Edit</a>	##TEST - Special 6	Sampling Results SMR - Special Discharges	SP-02	10/1/2015 - 12/31/2015	01/30/2016	Over Due	
<a href="#">Edit</a>	##TEST - Standard 2	Permit Renewal Application - Standard Discharges	SP-01	12/2/2015 - 1/31/2016	01/31/2016	Over Due	

Click on the “**Edit**” button in the Edit column for the respective submittal.

Proceed to **Completing the Permit Renewal Application** section of this help sheet.

## Completing the Permit Renewal Application

**MCES Industrial Online Reporting**

My Dashboard | **Submittal** | My Account | Hello, Ashley | Help | Logout

Submittal > Wizard Panel > Zero Discharge Categorical Industrial Users Permit

**ZERO DISCHARGE CATEGORICAL INDUSTRIAL USERS PERMIT (SUBMITTAL ID: 4013)**

Please fill out the form below.

**A. General Information**

Facility Name: #TEST - ALC Zero 3 | Facility Location: 123 Test AVE, MINNEAPOLIS, Hennepin, MN 55411 | Permit No.: #203  
 Mailing Address: 123 Test Avenue, MINNEAPOLIS, MN 55411 | County: Hennepin

Carefully review your Facility's contact information below. To make updates to a contact, click on the icon to the very left. If a contact is no longer active at your facility, click on the icon.

	Responsibility Type	Status	Salutation	First Name	Middle Initial	Last Name	Job Title	Contact Mailing Address	Address Line
	Alternate Billing		Mrs	Jane	E	Doe	Boss	12 TEST Lane	
	Signatory Authority Field Primary		Mr	Test	E	Person	Primary	12 TEST Lane	

**Add New Contact**

\* 1. Is there any change in facility mailing address?  Yes  No

\* 2. Does your facility have any other facilities in the seven county metropolitan area that have a discharge other than domestic waste which have not applied for a permit?  Yes  No

**B. Operations:**

1. Number of Employees per Shift:

\* No. of Employees in 1st Shift: \* From    \* To

**Wizard Panel** - The Wizard Panel will appear as a grey panel to the left of the form. This panel will help you navigate through completing the form. The following instructions correspond to the Wizard Panel. There are four steps to follow:

1. Data Entry
2. Attachment
3. Validation
4. Submission – Only Responsible Officials can complete the submission

### 1. Data Entry

**Wizard Panel**

**1 Data Entry**  
To fill in all Data Entry Forms

Zero Discharge Categorical Industrial Users Permit

**Basic Information**

General Comments

The grey header displays the facility's basic information. Before adding any information to the form, tab below, confirm that the information in this grey header is for the correct facility. If the information is incorrect, please go back to the previous page and select the correct submission.

## Step 1: Basic Information

Below the grey header there is a blue table that displays the facility’s contact information.

**Note:** Scroll to the right of the screen to see all the information about the contact.

### A. General Information

Facility Name: #TEST - ALC Zero 3 Mailing Address: 123 Test Avenue , MINNEAPOLIS, MN 55411			Facility Location: 123 Test AVE, MINNEAPOLIS, Hennepin, MN 55411 County: Hennepin			Permit No.: #Z03				
Carefully review your Facility's contact information below. To make updates to a contact, click on the  icon to the very left. If a contact is no longer active at your facility, click on the  icon to inactivate them. If you need to add a new contact, click on the  icon to the very left."/>										
	Responsibility Type	Status	Salutation	First Name	Middle Initial	Last Name	Job Title	Contact Mailing Address	Address Line 2	City
	Alternate Billing		Mrs	Jane	E	Doe	Boss	12 TEST Lane		ST PAUL
	Signatory Authority Field Primary		Mr	Test	E	Person	Primary	12 TEST Lane		ST PAUL

**To remove:** If the person no longer works at the facility change the status from “Active” to “Inactive” by clicking on the **green** check mark button in the status column of the table. The status will change to a **red** “X” mark.

	Responsibility Type	Status	Salutation	First Name	Middle Initial	Last Name	Job Title
	Field		Mr	Test	E	Person	Primary
	Signatory Authority		Mrs	Jane	E	Doe	Boss
	Primary		Mr	Test	E	Person	Primary
	Billing			John		Smith	Billing Specialist

**To add:** Click on the **yellow** “Add New Record” button. The page will display a pop up window for you to enter in the contact information for a new contact person. The required fields of information are denoted with a **red** asterisk. Then click on the blue “Save” button.

**Facility Contact**

Please fill in the form, all (\*) fields are required.

Salutation:  Job Title:

\* First Name:  Mid Initial:  \* Last Name:

Status:

\* Contact Mailing Address:  Mailing Address Line 2:

\* City:  \* State:  \* Zip:

\* Phone No.: (XXX XXX XXXX)  Ext:  Fax No.: (XXX XXX XXXX)

\* Email:  \* Responsibility:  Alternate  Billing  Designated Signatory  Environmental Consultant  Field  Primary  Signatory Authority

The blue table will be updated with the new contact person.

**To edit:** Click on the “edit” symbol (far left column) in the row of the respective person who’s contact information needs to be updated. The page will display a pop up window for you to enter in the updated information. The required fields of information are denoted with a red asterisk. Then click on the blue “Save” button.

**Name Change:** If the person listed has a change in their name or you need to make a correction to the spelling of the name the form will not allow you to make the change. To make the correction, enter in the correct name in the box provided. Please also include a reason for the name correction.

To save the record, click on the blue “Save” button.

Facility Contact

Please fill in the form, all (\*) fields are required.

Salutation:	Job Title:		
<input type="text" value="Mrs"/>	<input type="text" value="Boss"/>		
* First Name:	Mid Initial:	* Last Name:	
<input type="text" value="Jane"/>	<input type="text" value="E"/>	<input type="text" value="Doe"/>	
Status:	Name Change and Reason:		
<input type="text" value="Active"/>	<input type="text" value="Name is now Jane Smith. Recently married!"/>		
* Contact Mailing Address:	Mailing Address Line 2:		
<input type="text" value="12 TEST Lane"/>	<input type="text"/>		
* City:	* State:	* Zip:	
<input type="text" value="ST PAUL"/>	<input type="text" value="Minnesota"/>	<input type="text" value="55101"/>	
* Phone No.: (XXX-XXX-XXXX)	Ext:	Fax No.: (XXX-XXX-XXXX)	
<input type="text"/>	<input type="text"/>	<input type="text"/>	
* Email:	* Responsibility:		
<input type="text"/>	<input type="checkbox"/> Alternate		
	<input type="checkbox"/> Billing		
	<input type="checkbox"/> Designated Signatory		
	<input type="checkbox"/> Environmental Consultant		
	<input type="checkbox"/> Field		
	<input type="checkbox"/> Primary		
	<input checked="" type="checkbox"/> Signatory Authority		

The blue table will be updated with the information that was provided in the pop-up window.

Next, answer questions 1 and 2 (question below the blue table) by selecting the appropriate radio button. Depending on the selection, the system may require you to add more information. The required fields are denoted with a red asterisk (\*).

## Step 2: Operations

### 1. Number of employees per shift

Enter in the number of employees for each shift in the fields provided. Add/update the times for each shift.

#### B. Operations:

1. Number of Employees per Shift:

**No. of Employees in 1st Shift:** From  8:00  To

**No. of Employees in 2nd Shift:** From  5:00  To

**No. of Employees in 3rd Shift:** From    To

### 2. Hours of Operation

**To add:** Click on the yellow “Add New Record” button and an empty row of the table will appear for you to enter information.

	Day of Week	Start Time		End Time	
	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Add New Record**

In the row, select the day of the week from the drop-down menu, enter start time, select AM/PM, enter end time, select AM/PM and click on the green check mark to complete editing.

	Day of Week	Start Time		End Time	
	Monday <input type="text"/>	8:00	AM <input type="text"/>	5:00	PM <input type="text"/>

**Add New Record**

**To edit:** Click on the “edit” symbol in the far left column of the table next the respective row. Make the necessary changes and click on the green check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

	Day of Week	Start Time		End Time	
	Monday <input type="text"/>	8:00	AM <input type="text"/>	5:00	PM <input type="text"/>
	Tuesday <input type="text"/>	8:00	AM <input type="text"/>	5:00	PM <input type="text"/>
	Wednesday <input type="text"/>	8:00	AM <input type="text"/>	5:00	PM <input type="text"/>
	Thursday <input type="text"/>	7:00	AM <input type="text"/>	5:00	PM <input type="text"/>
	Friday <input type="text"/>	8:00	AM <input type="text"/>	5:00	PM <input type="text"/>

**Add New Record**

## Step 3: Production

### 1. NAICS Code and Description of Operations

**To add:** Click on the yellow “Add New Record” button and a row in the table will appear for you to select information.

In the row, select the appropriate NAICS code from the drop-down menu. Once selected, the page will refresh. You will have to scroll back down to the NAICS code table. The NAICS code will be displayed and the description of operations will be completed.

**Note:** You can also generate the NAICS code by selecting the appropriate description of operations. The NAICS code will generate once a description of operations has been selected.





If this is the **primary operation** at the facility, click on the **“edit”** button and check the box under primary. Then click on the **green** check mark to complete editing.

	NAICS Code	Description of Operations	Primary ?
 	<input type="text" value=""/>	<input type="text" value=""/>	<input type="checkbox"/>

**Add New Record**

**To edit:** Click on the **“edit”** symbol in the far left column of the table next to the respective row. Make the necessary changes and click on the **green** check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

	NAICS Code	Description of Operations	Primary ?
 	332812 <input type="text" value=""/>	Metal Coating, Engraving (except Jewelry and Silverware), and Allied Services to Manufacturers <input type="text" value=""/>	<input checked="" type="checkbox"/>
 	332811 <input type="text" value=""/>	Metal Heat Treating <input type="text" value=""/>	<input type="checkbox"/>


**Add New Record**

## 2. Raw Materials

Trade Secret Information – read the statement and check the appropriate radio button.



- If **“Yes”** is selected, a paper copy of the permit renewal application must be submitted to MCES which includes the trade secret information. In addition, you must complete a request form to have MCES determine whether or not MCES can grant this request.  
If this applies to your facility, proceed to **Principal Products** section of this help sheet.
- If **“No”** is selected, a table to enter in the raw material(s) information will appear.

**To add:** Click on the **yellow “Add New Record”** button and an empty row of the table will appear for you to enter information.

	Raw Material Name	Daily Quantity	Unit
 	<input type="text" value=""/>	<input type="text" value=""/>	<input type="text" value=""/>

**Add New Record**

Enter the name of the raw material, the daily quantity (integer), and select the units from the drop-down menu. Then click on the **green** check mark to complete editing.

	Raw Material Name	Daily Quantity	Unit
 	Electroless Nickel Plating	5	GPD <input type="text" value=""/>



**To edit:** Click on the “edit” symbol in the far left column of the table next the respective row. Make the necessary changes and click on the **green** check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

	Raw Material Name	Daily Quantity	Unit
 	Electroless Nickel Plating	5	GPD <input type="text" value="GPD"/>
 	Gold Plating Solution	1	GPD <input type="text" value="GPD"/>
 	Immersion Tin	0.5	GPD <input type="text" value="GPD"/>
 	Immersion Silver	0.25	GPD <input type="text" value="GPD"/>
 	Marquench "B"	95	Lbs/Day <input type="text" value="Lbs/Day"/>
 	Liquid Nitrogen	780	Lbs/Day <input type="text" value="Lbs/Day"/>

**Add New Record**

### 3. Principal Products

**To add:** Click on the **yellow** “Add New Record” button.

	Principal Product Name	Daily Quantity	Unit
 	<input type="text"/>	<input type="text"/>	<input type="text" value=""/>

**Add New Record**

In the row, enter the name of the product, daily quantity (integer), and select the appropriate units. Then click on the **green** check mark to complete editing.

	Principal Product Name	Daily Quantity	Unit
	Plated Parts	1,000	pieces
	Heat Treated Parts	50	Lbs/Day
 	<input type="text"/>	<input type="text"/>	<input type="text" value=""/>

**Add New Record**

**To edit:** Click on the “edit” symbol in the far left column of the table next the respective row. Make the necessary changes and click on the **green** check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

Next, answer questions 4 through 7 using the radio buttons provided. If any question is answered “Yes,” a field will be provided for you to enter an explanation. The explanation is a required field.

### Step 4: Wastewater

1. Use the radio buttons to indicate the incoming water treatment that is used at the facility. More than one water treatment may apply to your facility. Please select all methods that are used. If you select “Other,” please define what other method is being used at the facility.

\* 1. Please indicate any incoming water treatment (check all that apply):  None  Water Softener  Reverse Osmosis  De-ionization  Other

Ultra Violet Light

\* Please define Other:

- Use the radio button to answer the question. If the facility has a reject waste stream, such as back wash from a water softener, check "Yes." The form will update and provide a box for you to enter the total volume of the reject waste stream discharged to the sanitary sewer. Enter the value in the box provided (gallons per year).
- Chemicals added to recirculating cooling water and/or boiler makeup water

**To add:** Click on the yellow "Add New Record" button.

	Chemical Added	System Being Treated	Chemical Make-Up	Gallons Used Per Year
✓ ✕	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Add New Record**

In the row, enter the name of the chemical added, the system being treated, chemical make-up and the number of gallons used per year. Then click on the green check mark to complete editing.

**To edit:** Click on the "edit" symbol in the far left column of the table next the respective row. Make the necessary changes and click on the green check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

		Chemical Added	System Being Treated	Chemical Make-Up	Gallons Used Per Year
		KRISS RP-750	Cooling Tower	Potassium Hydroxide	60
		KRISS CWT - 540	Cooling Tower	Sodium Hydroxide	120
		Nalco 352 (corrosion inhibitor)	Boiler Makeup	Morpholine	10
		Nalco 1720 (oxygen scavenger)	Boiler Makeup	Sodium Bisulfite, Potassium Bisulfite	10

#### 4. Sources of Industrial Waste

**To add:** Click on the yellow "Add New Record" button.





	Source	% of Total Facility
✓ ✕	<input type="text"/>	<input type="text"/>

**Add New Record**

In the row, enter the name of the source and the percent of the total facility discharge that source contributes. Then click on the green check mark to complete editing.

**To edit:** Click on the "edit" symbol in the far left column of the table next the respective row. Make the necessary changes and click on the green check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

		Source	% of Total Facility
		Process 1	50
		Process 2	10



### 5. Pretreatment Method

Answer the question using the radio button. If “No” is selected, proceed to the next question.

**To add:** Click on the yellow “Add New Record” button.

**Note:** Scroll to the right of the screen to see all of the information in the table. The complete table of information does not fit entirely on the viewing window.

In the row, select the method of treatment and the year installed. Next, enter the name of the wastestreams treated, parameter(s) treated and discharge rate (integer). Then select the discharge rate unit and frequency and enter the byproduct disposal method. Finally, click on the green check mark to complete editing.



	Method of Treatment	Year Installed (e.g. 2015)	Wastestreams Treated	Parameter(s) Treated	Discharge Rate
 	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

**Add New Record**

Discharge Rate Unit	Discharge Frequency	Byproduct Disposal Method
<input type="text"/>	<input type="text"/>	<input type="text"/>

**To edit:** Click on the “edit” symbol in the far left column of the table next the respective row. Make the necessary changes and click on the green check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

	Method of Treatment	Year Installed (e.g. 2015)	Wastestreams Treated	Parameter(s) Treated
 	Ion Exchange	1991	Preclean of Plating Line	Metals
 	pH Adjustment	1991	All industrial waste	pH
 	Oil/Water Separator	1986	Heat treat rinse tanks	oil



Discharge Rate	Discharge Rate Unit	Discharge Frequency	Byproduct Disposal Method
2,000	GPD	Daily - Operating	Shipped off-site
4,000	GPD	Daily - Operating	NA
2,400	Gallons	Monthly	Shipped off-site

### 6. Batch Discharges

Answer the question using the radio button. If “No” is selected, proceed to the next question.

**To add:** Click on the yellow “Add New Record” button.

In the row, enter the name of the source, characteristics and quantity (integer). Next, select the quantity units and discharge frequency and enter the pretreatment method (if applicable). Then click on the green check mark to complete editing.

	Source	Characteristics	Quantity	Quantity Unit	Discharge Frequency	Pretreatment Method
 						

**Add New Record**

**To edit:** Click on the “edit” symbol in the far left column of the table next the respective row. Make the necessary changes and click on the **green** check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.



	Source	Characteristics	Quantity	Quantity Unit	Discharge Frequency	Pretreatment Method
 	Rinse Tank 1	Detergent	2,400	Gallons	Monthly	Oil/Water Separator
 	Rinse Tank 2	Detergent	1,000	Gallons	Monthly	Oil/Water Separator

## 7. Waste hauled off-site for treatment

Answer the question using the radio button. If “No” is selected, proceed to the next question.

**To add:** Click on the **yellow** “Add New Record” button.

In the row, enter the name of the wastestream shipped, characteristics, and quantity (integer). Next, select the quantity units and shipping frequency. Then enter the company who either transports this waste or where this waste is taken for disposal. Finally, click on the **green** check mark to complete editing.

	Wastestreams Shipped	Characteristics	Quantity	Quantity Unit	Shipping Frequency	Transported By/To
 						

**Add New Record**

**To edit:** Click on the “edit” symbol in the far left column of the table next the respective row. Make the necessary changes and click on the **green** check mark to complete editing.

**Note:** Only one row of the table can be edited at a time.

	Wastestreams Shipped	Characteristics	Quantity	Quantity Unit	Shipping Frequency	Transported By/To
 	Immersion Gold Bath	Corrosive	50	Gallons	Monthly	ABC Company
 	Ion Exchange	Heavy Metals	50	Lb	Monthly	XYZ Inc

## Step 5: Permits/Licenses

1. Answer question 2 using the radio buttons.

If “No” is selected, a box will be provided for you to enter in the correct Federal Tax ID number for the facility.

2. Answer question 3 using the radio buttons.

If “Yes” is selected, please enter the permit number in the field provided.

3. Answer question 4 using the radio buttons.

If “Yes” is selected, use the drop down menu to choose the type of license. Click on the **yellow** “Add New Record” button. Next, enter in the Permit/License Number and the agency who issued the permit. The click on the **green** check mark to complete editing.

★ If Yes, Please indicate the type of license: VSQG

★ Please provide detail:

	Permit/License Number	Issued By
<input type="checkbox"/> <input type="checkbox"/>	<input type="text" value="MND0000000000"/>	<input type="text" value="Ramsey County"/>

4. Answer question 5 using the radio buttons.

If “Yes” is selected, a table will generate for you to complete about the hazardous waste discharge. Click on the yellow “Add New Record” button. Enter in the name of the hazardous waste discharge and quantity. Then select the quantity unit and discharge frequency from the drop down menu. Finally, click on the green check mark to complete editing.

	Hazardous Waste Discharge	Quantity	Quantity Unit	Discharge Frequency
<input type="checkbox"/> <input type="checkbox"/>	<input type="text"/>	<input type="text"/>	<input type="text" value="v"/>	<input type="text" value="v"/>

### Step 6: Public Information Policy

Read the statement about the public information policy.

### Step 7: Process Flow Schematic(s)

Answer the question using the radio buttons provided.

If “Yes” is selected, a paper copy of the permit renewal application must be submitted to MCES which includes the trade secret information. In addition, you must complete a request form to have MCES determine whether or not MCES can grant this request.

### Step 8: General Comments

If you have any comments about the information provided, please enter the comments in the field provided.

Then click on the blue “Save” button before clicking on the “Next” button.

## 2. Attachment

**2 Attachment**  
To upload or mail in all required documentations

The Attachment page allows you to select a method of attaching supporting documents for the Permit Renewal Application.

The attachment list for Zero Discharge Categorical Industrial User General Permits are:





- Facility/Site Diagrams
- Process Flow Schematics
- Spill Control Plan
- Supporting Documents (Optional)
- TTO Management Plan (only required for facility's subject to the Metal Finishing/Electroplating pretreatment standard)

More than one document can be uploaded to each attachment type.

Not all document types are "Required." You do not have to select a radio button for attachments that are "Optional."


If you selected the raw materials and/or process flow schematics to be classified as trade secret information this information must be mailed to MCES.

### Attachment

 Facility/Site Diagrams (Required)	<input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A
 Process Flow Schematics (Required)	<input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A
 Spill Control Plan (Optional)	<input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A
 Supporting Documents (Optional)	<input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A
 TTO Management Plan (Optional)	<input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A


**Exit** **Save** **Previous** **Next**

If you select the "Online" option, the screen will show a red "Upload" button.

 Facility/Site Diagrams (Required)	<input checked="" type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A
---	--

**Upload** (Please upload one file at a time. Repeat the Upload process if you have multiple files.)

Attachment description:



To proceed, click on the **Upload** button and the **"Browse"** button to search for the document that you would like to attach. Below the file name there is a comment field for you to add in a description about the attachment. The comment field is not required.

Click on the blue **"Save"** button to attach the document to this submission.

The Attachment page will update and show the name and the description of the document that you entered.

If you attached a document in error, please click on the **red "x"** button to remove the attachment.

If you select the **"Mail"** option, the page will update to show the address the document should be mailed to. Please mail documents to:


Industrial Waste & Pollution Prevention Section  
Metropolitan Council Environmental Services  
390 Robert Street North  
St Paul, MN 55101

Click on the blue **"Save"** button before proceeding to the next page.

### 3. Validation

**3 Validation**  
To validate all required data and documentations

The **Permit Renewal Application** must pass the system validation before submission to MCES.

 • In form Zero Discharge Categorical Industrial Users Permit:  
◦ Please specify contact Phone No , Email in Section A row 1  
◦ The NAICS Codes table in Section C Question 1 must have at least one row.

#### Application Form(s) Summary

 Zero Discharge Categorical Industrial Users Permit  Zero Discharge Categorical Industrial Users Permit - Form View

-  Basic Information
-  General Comments

#### Attachment(s) Summary

-  Facility/Site Diagrams
-  Spill Control Plan
-  TTO Management Plan
-  Process Flow Schematics
-  Supporting Documents

[Exit](#) [Previous](#) [Next](#)

A **red "X"** indicates that this section of the form did not pass the validation.

To navigate to the error and make corrections, click on the wording next to the **red "X."** Make the appropriate changes and save before going back to the validation page. **You will not be able to submit the report until the red X is cleared.**

A **green** check mark indicates that this section of the form passes the validation.

After passing all validation checks, proceed to the Submission page by clicking on the blue **"Next"** button.

### Previewing your Submission

On the Validation page, there is a pdf link for you to preview the submission. To view, click on the link following the pdf symbol (see image). This will launch a window for you to view your submission.

**Note:** Viewing this pdf not mean that you have submitted the form. Look over the form but do not save a copy of the preview. When the form is successfully submitted, you will receive a final signed pdf copy of the form.

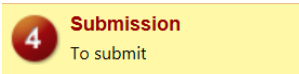
#### Application Form(s) Summary

 Zero Discharge Categorical Industrial Users Permit  Zero Discharge Categorical Industrial Users Permit - Form View

-  Basic Information
-  General Comments



## 4. Submission



Only users with the account type Responsible Official (RO) can certify, sign, and submit reports using the online reporting system.

**Consultants** – If you are signed under an account type Consultant, you will see a **green** button “**Notify owner ready for review and submittal.**” Click on the button and an email notification will be sent to all Responsible Officials for this submittal stating that the submittal is ready for their review and submittal.

The Responsible Official must locate the submittal under the “Edit Pending Submittals” option from the “Submittal” tab on the home page. For instructions on how to find the submission, go to the “Editing an Unfinished Submittal” instructions to complete the submittal.

**Certification of Submission**

\* 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 ensure 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 fines and imprisonment for knowing violations.

Question: What is your favorite song?  
Answer:   
PIN:

**Security Precautions**

To prevent your information from being used inappropriately, we maintain stringent electronic safeguards as well as other safeguards. In addition, the MCES Industrial Online Reporting System is powered by VeriSign's Certificates and Authorize .NET's PCI compliant processes. You are responsible for maintaining the confidentiality of your password. Please note that we may terminate your access to the MCES Industrial Online Reporting System at any time.

**Disclaimer**

The Metropolitan Council disclaims any and all liability from damages which may result from the accessing the MCES Industrial Online Reporting System.

[Exit](#) [Previous](#) [Notify owner ready for review and submittal](#)

This application can only be submitted by the owner or authorized agent. Please contact the owner or authorized agent stating this application is ready for his/her review and submittal.

**Responsible Officials** – If you are signed in under an account type Responsible Official you can complete the submittal.

**Certification of Submission**

\* 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 ensure 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 fines and imprisonment for knowing violations.

**Security Precautions**

To prevent your information from being used inappropriately, we maintain stringent electronic safeguards as well as other safeguards. In addition, the MCES Industrial Online Reporting System is powered by VeriSign's Certificates and Authorize .NET's PCI compliant processes. You are responsible for maintaining the confidentiality of your password. Please note that we may terminate your access to the MCES Industrial Online Reporting System at any time.

Question: what is your favorite book?  
Answer:   
PIN:

**Disclaimer**

The Metropolitan Council disclaims any and all liability from damages which may result from the accessing the MCES Industrial Online Reporting System.

[Exit](#) [Previous](#) [Submit](#)

Please read through the certification statement and check the box.

Answer the security question and enter your PIN number in the appropriate boxes.

If you forgot your security question or PIN, hit exit and go to **My Account** on the homepage to get a new one. Then go back to complete the submission. For instructions on opening an unfinished submittal, see **Editing an Unfinished Submittal** in this help sheet.

Click on the blue “**Submit**” button at the bottom of the page to submit the **Permit Renewal Application**.

## Copy of Record

After submitting the Permit Renewal Application you will see a Copy of Record (COR) receipt. The COR includes information on who submitted the form, which form was submitted, attachments, etc. You will also receive an email that includes this information. In addition, the email includes an Adobe Acrobat pdf file of the submission for your records.

[Go to Submitted List](#)

Submittal ID: **3492** (Please remember the Report ID for any future references.)

#### Submitted By:

Jane Doe  
455 Etna Street  
St Paul, MN 55101  
651-602-4789

#### Owner Info:

Jane Doe  
455 Etna Street  
St Paul, MN 55101  
651-602-4789

Submitted on: 11/21/2016 1:09:36 PM

#### Form Detail

- Zero Discharge Categorical Industrial Users Permit

#### Attachment Detail

##### Facility/Site Diagrams (Required) -- Mail

Please mail to:  
Industrial Waste & Pollution Prevention Section  
Metropolitan Council Environmental Services

##### Process Flow Schematics (Required) -- Mail

Please mail to:  
Industrial Waste & Pollution Prevention Section  
Metropolitan Council Environmental Services

##### Spill Control Plan (Optional) --

##### Supporting Documents (Optional) --

##### TTO Management Plan (Optional) --

## Viewing Submittals

From the home page, hover over the “Submittal” tab and select “Manage Submitted Cases.”

The grid view under the “Submittal List” shows details about the submittal, submitted date, review status, and monitoring period. The **Status** types are:

- Not Started
- Overdue
- Open – Started but not completed. This status type shows only in the “Edit Pending Submittal” window.
- Complete Submittal – Report has been submitted by the Responsible Official.
- Approved – Report has been accepted by MCES and is under further review.
- Revision – MCES has reviewed the report and determined revisions are needed.

To view a submission, click on the **yellow “View”** button.

Submittal ID:  Submittal Status: (All)  Submitted Date:  ~

Category:  Department: (All)  Program: (All)  Submittal Type:

Facility Name: (All)  Permit Number: (All)

Monitoring Period:  ~  Report Due Date:  ~

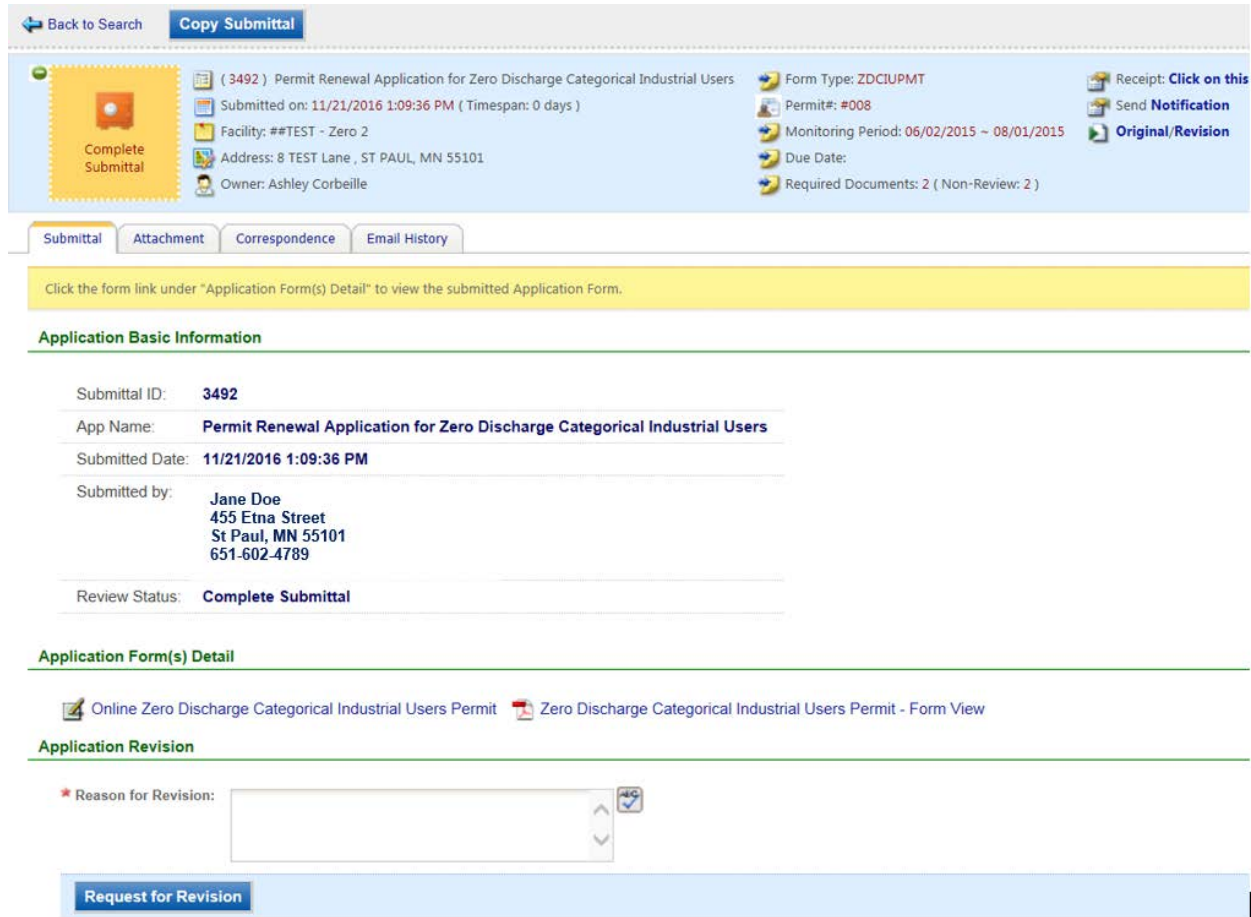
Request for:

### Submittal List

1 - 2 of 2 item(s)

Detail	Submittal Information	Submitted Date	Review Status	Facility Information	Monitoring Period	Due Date
<input type="button" value="View"/>	<p><b>3492 - Permit Renewal Application for Zero Discharge Categorical Industrial Users</b></p> <p>Department Type: PERMIT                      Program Type: ZDCIUPMT                      Form Type: ZDCIUPMT                      PermitNo.: #008</p>	11/21/2016 13:09 PM	<b>Complete Submittal</b>	##TEST - Zero 2	06/02/2015 ~ 08/01/2015	

This page displays the basic information about the submittal with tabs to click on for further information.



Back to Search **Copy Submittal**

**Complete Submittal**

( 3492 ) Permit Renewal Application for Zero Discharge Categorical Industrial Users  
Submitted on: 11/21/2016 1:09:36 PM ( Timespan: 0 days )  
Facility: ##TEST - Zero 2  
Address: 8 TEST Lane , ST PAUL, MN 55101  
Owner: Ashley Corbeille

Form Type: ZDCIUPMT  
Permit#: #008  
Monitoring Period: 06/02/2015 ~ 08/01/2015  
Due Date:  
Required Documents: 2 ( Non-Review: 2 )

Receipt: [Click on this](#)  
[Send Notification](#)  
[Original/Revision](#)

**Submittal** Attachment Correspondence Email History

Click the form link under "Application Form(s) Detail" to view the submitted Application Form.

**Application Basic Information**

Submittal ID: **3492**

App Name: **Permit Renewal Application for Zero Discharge Categorical Industrial Users**

Submitted Date: **11/21/2016 1:09:36 PM**

Submitted by:  
**Jane Doe**  
455 Etna Street  
St Paul, MN 55101  
651-602-4789

Review Status: **Complete Submittal**

**Application Form(s) Detail**

[Online Zero Discharge Categorical Industrial Users Permit](#) [Zero Discharge Categorical Industrial Users Permit - Form View](#)

**Application Revision**

\* Reason for Revision:

**Request for Revision**

### Submittal Information Tabs

- **Submittal** – for viewing the submission in an online form or an Adobe pdf file.  
If you found an error in the information submitted and would like to resubmit, enter in a reason in the box provided under the heading "Application Revision" and click on the blue button "**Request for Revision**" button.
- **Attachment** – for viewing documents that you attached to the submittal and the method of attachment. If you choose to mail in the documentation, please mail to:  
Industrial Waste & Pollution Prevention Section  
Metropolitan Council Environmental Services  
390 Robert Street North
- **Correspondence** – for sending messages to the MCES Engineer in charge of your Permit.
- **Email History** – for viewing system generated emails that are tied to the submittal. You can click on the icon under the "Detail" column to see the contents of the email.

## Editing an Unfinished Submittal

Log into the MCES Industrial Online Reporting System at: [metro council.org/IORS](http://metro council.org/IORS)

Hover the cursor over the “Submittal” tab and click on the “Edit Pending Submittals.”

Use the search criteria to locate the **Permit Renewal Application for Zero Discharge Categorical Industrial Users** that was previously started.

**Note:** Click on the blue “Search” each time you make a change to the search criteria. The search feature only updates when this button is pressed.

Submittal ID:

Category:  Department:  Program:  Submittal Type:

Facility Name:  Permit Number:

Monitoring Period:  ~  Report Due Date:  ~

**Unfinished Submittals**

1 - 1 of 1 item(s)

Delete	Edit	Submittal Information	Facility Name	Form Type	Report Frequency	Monitoring Period	Due Date	Status	Last Updated Date
		<b>3269 - Permit Renewal Application for Zero Discharge Categorical Industrial Users</b> Department Type: PERMIT Program Type: ZDCIUPMT PermitNo.: #031 Status: Open	##TEST - Zero 4	Permit Renewal Application - Zero Discharge CIUs		03/02/2016 ~ 05/01/2016	05/01/2016	Open	06/29/2016 21:08 PM

To open up the unfinished submittal, click on the “Edit” button and follow instructions to complete the form and submit it.

## Editing a Completed Submittal – Request for Revision

Once a submittal is completed you must send a Request for Revision to MCES to make changes.

**Note:** You will only be able to request a revision if MCES has not yet reviewed and accepted the submittal (Review Status is “Complete Submittal”). If the submittal has the Review Status of “Approved” you will need to contact your MCES Engineer to make changes.

From the home page, hover over the “Submittal” tab and select “**Manage Submitted Cases.**”

Use the search criteria to find the submittal that needs revision.

Submittal ID:  Submittal Status: (All)  Submitted Date:  ~

Category:  Department: (All)  Program: (All)  Submittal Type:

Facility Name: (All)  Permit Number: (All)

Monitoring Period:  ~  Report Due Date:  ~

Request for:

### Submittal List

1 - 2 of 2 item(s)

Detail	Submittal Information	Submitted Date	Review Status	Facility Information	Monitoring Period	Due Date
<input type="button" value="View"/>	<p><b>3492 - Permit Renewal Application for Zero Discharge Categorical Industrial Users</b></p> <p>Department Type: PERMIT                      Program Type: ZDCIUPMT                      Form Type: ZDCIUPMT                      PermitNo.: #008</p>	11/21/2016 13:09 PM	<b>Complete Submittal</b>	##TEST - Zero 2	06/02/2015 ~ 08/01/2015	

Click on the **yellow View** button adjacent to the submittal you want to edit.

[Back to Search](#) **Copy Submittal**

---

**Complete Submittal**

( 3492 ) Permit Renewal Application for Zero Discharge Categorical Industrial Users

Submitted on: 11/21/2016 1:09:36 PM ( Timespan: 0 days )

Facility: ##TEST - Zero 2

Address: 8 TEST Lane , ST PAUL, MN 55101

Owner: Ashley Corbeille

Form Type: ZDCIUPMT

Permit#: #008

Monitoring Period: 06/02/2015 ~ 08/01/2015

Due Date:

Required Documents: 2 ( Non-Review: 2 )

Receipt: [Click on this](#)

Send **Notification**

**Original/Revision**

---

Submittal
Attachment
Correspondence
Email History

Click the form link under "Application Form(s) Detail" to view the submitted Application Form.

---

**Application Basic Information**

---

Submittal ID:	<b>3492</b>
App Name:	<b>Permit Renewal Application for Zero Discharge Categorical Industrial Users</b>
Submitted Date:	<b>11/21/2016 1:09:36 PM</b>
Submitted by:	<p><b>Jane Doe</b>            455 Etna Street            St Paul, MN 55101            651-602-4789</p>
Review Status:	<b>Complete Submittal</b>

---

**Application Form(s) Detail**

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Online Zero Discharge Categorical Industrial Users Permit

Zero Discharge Categorical Industrial Users Permit - Form View

---

**Application Revision**

---

\* Reason for Revision:

**Request for Revision**

From the **“Submittal”** tab, under **Application Revision** click in the **Reason for Revision** box and provide an explanation for the revision. Click the blue button **Request for Revision**. This will send an email message to MCES.

MCES will send the User an email message approving or denying the request.

If the request is approved:

- log into the MCES Industrial Online Reporting System
- hover the cursor over the “Submittal” tab and click on the “Edit Pending Submittals”
- search for the submittal with the status of “Revision” and click on the Edit button
- make the change and resubmit the report

**Note** – the submittal with the “Revision” status will contain identical information that was previously submitted. You will not need to start over with the form. You can simply make the change needed, save the changes, and resubmit by stepping through the validation and submission steps.