

Sampling Results SMR

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

Opening the Sampling Results SMR

From the “My Dashboard” tab, look for the submittal type “**Sampling Results SMR.**”

- The current and upcoming reporting requirements will display on the Upcoming Submittal Obligations page. The table shows the facility name, submittal type, monitoring point, monitoring period, due date, and status. If the due date is in **red** it means that the submission is past due.
- If your Industrial Discharge Permit has more than one monitoring point, this page will show a separate requirement for each monitoring point. You are required to complete one **Sampling Results SMR** for monitoring point

The screenshot displays the MCES Industrial Online Reporting System interface. The top navigation bar includes 'My Dashboard', 'Submittal', and 'My Account'. The main content area is divided into several sections:

- Start a New Submittal:** A button labeled 'Submit Report'.
- Message Center:** A sidebar with sections for 'Submittals' (2 Recent Email(s) for submitted submittals, 0 payment due submittals), 'Permits/Licenses' (No message need your attention), and 'Inspections' (No message need your attention).
- Upcoming Submittal Obligations:** A table with 10 columns: Edit, Facility, Permit No, Submittal Type, Monitoring Point, Application Category, Monitoring Period, Due Date, Status, and Submit Date. The second row is highlighted in red, indicating a 'Over Due' status. The table contains 4 items.
- Permits / Licenses:** A section with a 'Print' icon and a table with 4 columns: Facility, Owner Info, Issuance Info, and Critical Dates. It shows 1 item.

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

Proceed to **Completing the Sampling Results SMR** section.

Completing the Sampling Results SMR

SELF-MONITORING REPORT (SUBMITTAL ID: 14062)

To access pre-populated Excel sample templates for upload and help sheets on the MCEs Industrial Online Reporting System homepage, please click here.
 If you need assistance, please contact the MCEs Industrial Online Reporting Coordinator at 612.602.4799 or via email at MCEsIndustrialOnlineReporting@metc.state.mn.us.
 If you have permit related questions, please contact your MCEs permit engineer.

Self Monitoring Information

Facility Name: 88TEST - ALC Standard 2 Reporting Period: 07/01/2019 - 12/31/2019 Report Type: SMR Monitoring Point: SP-01
 Permit No: 8002 Mailing Address: 2 TEST Lane , ST PAUL, MN 55101 Facility Location: 2 TEST LN, ST PAUL, MN 55101 No Discharge / No Sampling

Daily Data Form **Flow Reading**

Please enter substance results in table below OR expand 'Show/Hide Copy and Paste' section and copy and paste Daily Data excel into box provided.

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Level (mg/L)	Analysis Method	Sampling Method	Bottle Container	Analytical Laboratory Name
<input type="checkbox"/>						COD							
<input type="checkbox"/>						Copper							
<input type="checkbox"/>						Cyanide, total							
<input type="checkbox"/>						Lead							
<input type="checkbox"/>						Nickel							
<input type="checkbox"/>						Suspended Solids							
<input type="checkbox"/>						Total Phosphorus							
<input type="checkbox"/>						Zinc							
<input type="checkbox"/>						Silver							
<input type="checkbox"/>						pH instantaneous							

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

1. Data Entry

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

No Discharge/No Sampling at Monitoring Point

If no discharge or sampling occurred at the monitoring point during the reporting period, please click on the box next to "No Discharge/No Sampling."

Self-Monitoring Information

Facility Name: ##TEST - ALC Standard 2 Reporting Period: 07/01/2019 ~ 12/31/2019 Report Type: SMR Monitoring Point: SP-01
Permit No: #002 Mailing Address: 2 TEST Lane , ST PAUL, MN 55101 Facility Location: 2 TEST LN, ST PAUL, MN 55101 No Discharge / No Sampling

 No further data may be modified since 'No Discharge / No Sampling' option has been selected.

[Daily Data Form](#) [Flow Reading](#)

By checking this box, you are not required to enter any further information on this page. Click on the blue **“Save”** button at the bottom of the page and then click on the **“Next”** button to proceed to the General Comments page. Even if no discharge or sampling occurred at monitoring point, you must check this box to be able to submit the report.

Daily Data Form tab

If you have analytical results, please enter the results into this form. Users have two options to enter the analytical data:

- Manually enter data
- Upload the data from Microsoft Excel template

A. [Manually Enter Data](#)

The results will need to be entered one substance at a time. To enter results, click the “Edit” button. The “Edit” button is the pencil and paper icon (see red box in image below).



Batch Upload		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analyze Method	Sampling Method	Bottle Container	Analytical Laboratory Name
<input type="checkbox"/>						GOD							
<input type="checkbox"/>						Copper							
<input type="checkbox"/>						Cyanide total							

The “Sampling Results Detail” window will open. This window allows you to enter information about the result.

Note: The minimum required fields are denoted with a red asterisk (*).

Sampling Result Detail

After modify the record, click the update button to save the change to database.

* Sampling Start Date: * Grab Start Time (HH:MM): /

* Sampling End Date: * Grab End Time (HH:MM): /

* Substance: COD

* Analytical Result:

* Analytical Result Unit:

Detection Limit:

Reporting Limit:

* Analysis Method:

Sampling Method:

Sample Collection Method: Please explain:

Sample(s) Collected by:

Compositing Method: Please explain:

Sample(s) Composited by:

Bottle Container:

* Analytical Laboratory Name:

Update **Cancel**

Note: For a result that was reported as Not Detected or ND, select the “less than” symbol (<) from the drop-down box and enter the reporting limit as the result.

* Analytical Result: <

* Analytical Result Unit:

Complete the required fields and click on the blue “**Update**” button.

If you missed a required field, an error message will display in **red** at the top of the window. Corrections must be made before the record will save. After making corrections, click on “**Update**” button.

Daily Data Form **Flow Reading**


Update Successful

Please enter substance results in table below OR expand 'Show/Hide Copy and Paste' section and copy and paste Daily Data excel into box provided.

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analysis Method	Sampling Method	Bottle Container	Analytical Laboratory Name
<input type="checkbox"/>						Copper							
<input type="checkbox"/>						Cyanide, total							
<input type="checkbox"/>						Lead							
<input type="checkbox"/>						Nickel							
<input type="checkbox"/>						Suspended Solids							
<input type="checkbox"/>						Total Phosphorus							
<input type="checkbox"/>						Zinc							
<input type="checkbox"/>						Silver							
<input type="checkbox"/>						pH Instantaneous							
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	COD	1500	mg/L		SM 5220D	Composite - Flow Proportional	Plastic - 2 Liter	Other

The results will be populated in the table. To enter another result, click the “Edit” button in the respective row.

To add a substance not listed, click on the image of the two chemistry bottles (see image below).

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analysis Method	Sampling Method	Bottle Container	Analytical Laboratory Name
<input type="checkbox"/>						Copper							
<input type="checkbox"/>						Cyanide, total							

The “Add New Sampling Result” window will open. Enter the required information in section 1.

Add New Sampling Result

Please select the Sample Date, Grab Time and Substance

*** 1. Sample Date & Time**

* Sampling Start Date: * Grab Start Time (HH:MM): /

* Sampling End Date: * Grab End Time (HH:MM): /

*** 2. Substance**

Substance Code: Substance Name: Search

3. Sampling Result

* Analytical Result:

* Analytical Result Unit:

Detection Limit: (mg/L)

Reporting Limit: (mg/L)

* Analysis Method:

Sampling Method:

Bottle Container:

* Laboratory Name:

Add
Cancel

In section 2, leave the “Substance Code” box blank and enter the name of the substance in box provided. Then click on the blue “**Search**” button. If the substance you are looking for does not appear as the first few choices, use the scroll bar on the right to see more substances. Click on box in the respective row to select the substance.










*** 2. Substance**

Substance Code: Substance Name: Search

<input type="checkbox"/>	45	1,4-Dichlorobenzene	1,4-Dichlorobenzene
<input type="checkbox"/>	861	Azobenzene	Azobenzene
<input checked="" type="checkbox"/>	85	Benzene	Benzene
<input type="checkbox"/>	831	Bromobenzene	Bromobenzene
<input type="checkbox"/>	111	Chlorobenzene	Chlorobenzene
<input type="checkbox"/>	131	Ethyl Benzene	Ethyl Benzene
<input type="checkbox"/>	139	Hexachlorobenzene	Hexachlorobenzene

Complete the required field in section 3.

Click on the blue “**Add**” button to save and close this window.

<input type="checkbox"/>								pH Instantaneous							
<input type="checkbox"/>				08/18/2019	8:00 AM	08/19/2019	8:00 AM	COD	1500	mg/L		SM 5220D	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>				08/18/2019	8:00 AM	08/19/2019	8:00 AM	Benzene	4.5	ug/L		EPA 624	Grab - Single	Glass - 1 liter amber	Other

The substance that you added will appear at the bottom of the table. You can further edit this information by clicking the Edit button in the respective row.

If there is a substance listed in the table that you don't have a result for, leave that row blank or click the red "X" button to remove it from the table. Refer to your Permit to see what results are required.

Enter all the results, then proceed to **Flow Reading**.

B. Upload Results Using Microsoft Excel file

This section describes how to upload the analytical data from the MCES SMR Sampling Results template.

If the lab did not provide the data to you in a Microsoft Excel file, you can enter the data into a template which is available at: <https://metro council.org/Wastewater-Water/Services/Industrial-Waste/Industrial-Online-Reporting-System.aspx?source=child>. Scroll down to the bottom of the page until you see the title "Templates for submitting sample results online" heading.

- Click the link for the SMR Sample Results Template to open up the file. Save the file to your computer.
- Enter all analytical results.
 - There are 21 columns of data per substance. For fields that have a drop-down option, select the appropriate option. If you don't see what you need from the drop-down choose "Other" or "NA" when appropriate.
 - The required fields are denoted with a red heading.
- Save the completed file to your computer and keep open.

Below is an example of a completed MCES SMR Sampling Results template.

Sample Start Date (MM/DD/YYYY)	Start Time (HH:MM)	Sample End Date (MM/DD/YYYY)	End Time (HH:MM)	Substance	Prefix	Analytical Result	Result Unit	Reporting Limit	Analysis Method	Sampling Method
8/18/2019	8:00	8/19/2019	8:00	7 Copper		3.4	mg/L		EPA 200.7	Composite - Flow Proportion
8/18/2019	8:00	8/19/2019	8:00	8 Cyanide, total		2.2	mg/L		EPA 335.4	Grab - Composite
8/18/2019	8:00	8/19/2019	8:00	14 Lead		1.25	mg/L		EPA 200.7	Composite - Flow Proportion
8/18/2019	8:00	8/19/2019	8:00	19 Nickel		0.8	mg/L		EPA 200.7	Composite - Flow Proportion
8/18/2019	8:00	8/19/2019	8:00	22 Suspended Solids		2.65	mg/L		SM 2540D	Composite - Flow Proportion
8/18/2019	8:00	8/19/2019	8:00	23 Total Phosphorus		1.28	mg/L		EPA 245.1	Composite - Flow Proportion
8/18/2019	8:00	8/19/2019	8:00	24 Zinc		0.125	mg/L		EPA 200.7	Composite - Flow Proportion
8/18/2019	8:00	8/19/2019	8:00	184 Silver		0.26	mg/L		EPA 200.7	Composite - Flow Proportion
8/18/2019	8:00	8/18/2019	8:00	1005 pH Instantaneous		2.5	mg/L		SM 4500-H+	Grab - Single
8/18/2019	8:00	8/19/2019	8:00	4 COD		1500	mg/L		SM 5220D	Composite - Flow Proportion

Highlight the data by clicking in cell A2 and then left click on the mouse and drag down to the last row of data (so that the first column is highlighted). Then scroll all the way across the file until you have column U highlighted as well.

Sample(s) Collected by	Sample(s) Collected by (Other)	Compositing Method	Compositing Method Reason	Sample(s) Compositing By	Sample(s) Compositing By (Other)

With all data highlighted, right click on the mouse and select "Copy."

Go to the Sampling Results SMR form online. Click the “Show/Hide Copy and Paste” link below the table (link is highlighted in image below).

Self-Monitoring Information

Facility Name: #FTEST - ALC Standard 2 Reporting Period: 07/01/2019 - 12/31/2019 Report Type: SMR Monitoring Point: SP-01
 Permit No: #002 Mailing Address: 2 TEST Lane , ST PAUL, MN 55101 Facility Location: 2 TEST LN, ST PAUL, MN 55101 No Discharge / No Sampling

Daily Data Form Flow Reading

Please enter substance results in table below OR expand 'Show/Hide Copy and Paste' section and copy and paste Daily Data excel into box provided.

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analysis Method	Sampling Method	Bottle Container	Analytical Laboratory Name
<input type="checkbox"/>						COD							
<input type="checkbox"/>						Copper							
<input type="checkbox"/>						Cyanide, total							
<input type="checkbox"/>						Lead							
<input type="checkbox"/>						Nickel							
<input type="checkbox"/>						Suspended Solids							
<input type="checkbox"/>						Total Phosphorus							
<input type="checkbox"/>						Zinc							
<input type="checkbox"/>						Silver							
<input type="checkbox"/>						pH Instantaneous							

(Show/Hide Copy and Paste)

A blank box will appear.

(Show/Hide Copy and Paste)

FILL FORM USING COPY AND PASTE:

Update Data

Click in the blank box, right click on the mouse and select “Paste.”

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analysis Method	Sampling Method	Bottle Container
<input type="checkbox"/>						COD						
<input type="checkbox"/>						Copper						
<input type="checkbox"/>						Cyanide, total						
<input type="checkbox"/>						Lead						
<input type="checkbox"/>						Nickel						
<input type="checkbox"/>						Suspended Solids						
<input type="checkbox"/>						Total Phosphorus						
<input type="checkbox"/>						Zinc						
<input type="checkbox"/>						Silver						
<input type="checkbox"/>						pH Instantaneous						

(Show/Hide Copy and Paste)

FILL FORM USING COPY AND PASTE:

8/18/2019	8:00	8/19/2019	8:00	184 Silver	0.26 mg/L	EPA 200.7	Composite - Flow Proportional	Plastic - 2 Liter	Other
8/18/2019	8:00	8/18/2019	8:00	1005 pH Instantaneous	2.5 mg/L	SM 4500-H+	Grab - Single NA	Other	Other
8/18/2019	8:00	8/19/2019	8:00	4 COD	1500 mg/L	SM 5220D	Composite - Flow Proportional	Plastic - 2 Liter	Other

Update Data

Press the blue **“Update Data”** button. The data will populate in the table above. If it does not, scroll up to the top of the page to see what the warning message says. You may need to make corrections to the file or redo the copy and paste from the Excel file.

Daily Data Form | Flow Reading

Data uploaded successful.

Please enter substance results in table below OR expand 'Show/Hide Copy and Paste' section and copy and paste Daily Data excel into box provided.

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analysis Method	Sampling Method	Bottle Container	Analytical Laboratory Name
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	COD	1500	mg/L		SM 5200D	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Copper	3.4	mg/L		EPA 200.7	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Cyanide, total	2.2	mg/L		EPA 335.4	Grab - Composite	Glass - 1 liter amber	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Lead	1.25	mg/L		EPA 200.7	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Nickel	0.8	mg/L		EPA 200.7	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Suspended Solids	2.65	mg/L		SM 2540D	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Total Phosphorus	1.28	mg/L		EPA 245.1	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Zinc	0.125	mg/L		EPA 200.7	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/19/2019	8:00 AM	Silver	0.26	mg/L		EPA 200.7	Composite - Flow Proportional	Plastic - 2 Liter	Other
<input type="checkbox"/>		08/18/2019	8:00 AM	08/18/2019	8:00 AM	pH Instantaneous	2.5	mg/L		SM 4505-1+	Grab - Single	NA	Other

(Show/Hide Copy and Paste)

Then proceed to **Flow Reading**.

Flow Reading tab

To enter the discharge volume from your monitoring event, click the **“Flow Reading”** tab.

Self-Monitoring Information

Facility Name: ##TEST - ALC Standard 2 Reporting Period: 07/01/2019 ~ 12/31/2019 Report Type: SMR Monitoring Point: SP-01
 Permit No: #002 Mailing Address: 2 TEST Lane , ST PAUL, MN 55101 Facility Location: 2 TEST LN, ST PAUL, MN 55101 No Discharge / No Sampling

Daily Data Form | **Flow Reading**

Please enter substance results in table below OR expand 'Show/Hide Copy and Paste' section and copy and paste Daily Data excel into box provided.

Batch Update		Sampling Start Date	Sampling Start Time	Sampling End Date	Sampling End Time	Substance	Analytical Result	Analytical Result Unit	Reporting Limit (mg/L)	Analysis Method
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Daily Data Form | **Flow Reading**

	Start Date	End Date	Discharge Volume	Discharge Volume Units	Comment
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(Show/Hide Copy and Paste)

On this page, you will need to enter the discharge volume from your monitoring event. Users have two options to enter the volume:

- Manually enter data
- Upload the data from Microsoft Excel template

A. Manually Enter Data

Click the **yellow** plus (+) symbol in the left corner of the table. This opens the **Flow Reading Information** window.

Flow Reading Information

* Start Date: HH:MM: /

* End Date: HH:MM: /



* Discharge Volume:

* Discharge Volume Unit:

Comment:

Enter "Start Date" and "End Date" and times. These dates need to match the start and end dates from the monitoring event. Next enter the "Discharge Volume." The discharge volume is the volume of discharge through the monitoring point during the monitoring event. This value is NOT the volume of the sample collected. The volume reported should be in gallons. Add any comments, if applicable, and click the "Save" button.

Daily Data Form **Flow Reading**

	Start Date	End Date	Discharge Volume	Discharge Volume Units	Comment
 	02/27/2020 08:00	02/28/2020 08:00	1500	GPD	

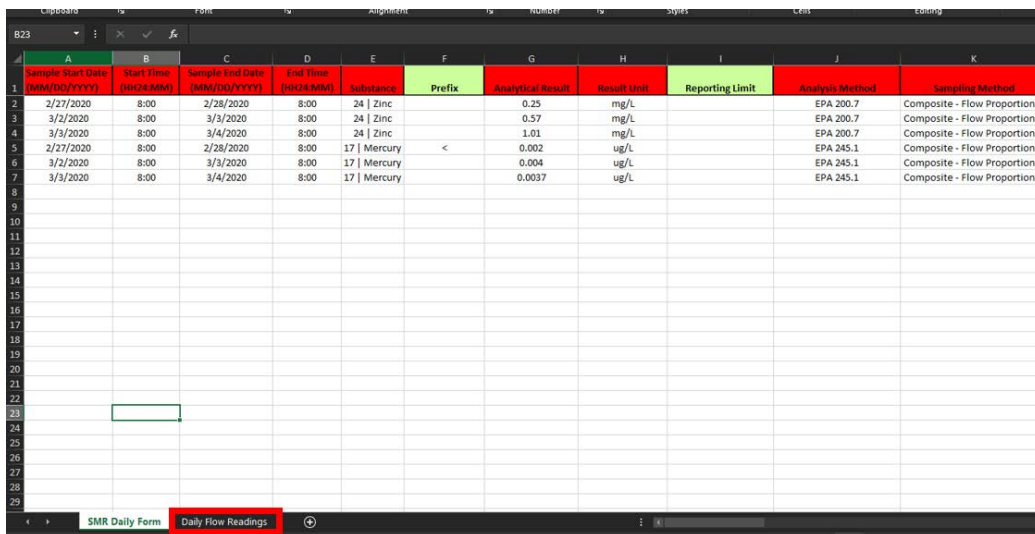
The page will show the flow reading in the table. You can further edit this information by clicking on the pencil and paper symbol. Or you can delete the information by clicking the red "x" symbol.

You can add another record to this table by clicking the yellow plus (+) symbol and repeating the steps described above.

Once you have entered all the flow readings, click the "Daily Data Form" tab to get back to the analytical results table. Click **Save** and then **Next**.

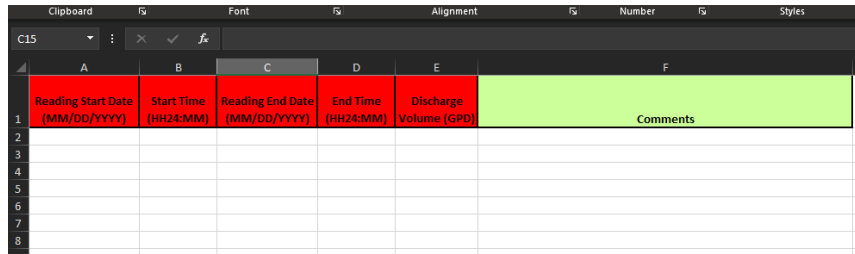
B. Upload Results Using Microsoft Excel file

If you used the Microsoft Excel file to upload your analytical results, you can also use this same file to upload the flow readings from your monitoring event.

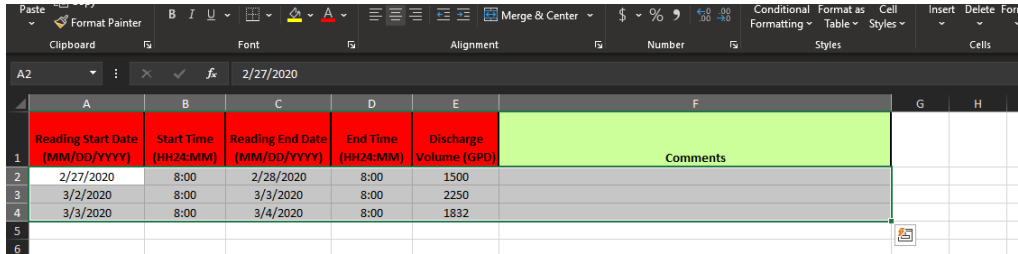


	A	B	C	D	E	F	G	H	I	J	K
	Sample Start Date (MM/DD/YYYY)	Start Time (HH:MM)	Sample End Date (MM/DD/YYYY)	End Time (HH:MM)	Substance	Prefix	Analytical Result	Result Unit	Reporting Limit	Analysis Method	Sampling Method
2	2/27/2020	8:00	2/28/2020	8:00	24 Zinc		0.25	mg/L		EPA 200.7	Composite - Flow Proportional
3	3/2/2020	8:00	3/3/2020	8:00	24 Zinc		0.57	mg/L		EPA 200.7	Composite - Flow Proportional
4	3/3/2020	8:00	3/4/2020	8:00	24 Zinc		1.01	mg/L		EPA 200.7	Composite - Flow Proportional
5	2/27/2020	8:00	2/28/2020	8:00	17 Mercury	<	0.002	ug/L		EPA 245.1	Composite - Flow Proportional
6	3/2/2020	8:00	3/3/2020	8:00	17 Mercury		0.004	ug/L		EPA 245.1	Composite - Flow Proportional
7	3/3/2020	8:00	3/4/2020	8:00	17 Mercury		0.0037	ug/L		EPA 245.1	Composite - Flow Proportional

At the bottom of the Excel file, click on the "Daily Flow Readings" tab (in red box in image above). The required fields are denoted with a red heading.

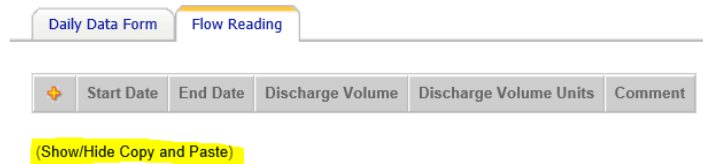


Enter the volume information from the monitoring event. Highlight the data by clicking in cell A2 and then left click on the mouse and drag down to the last row of data (so that the first column is highlight). Then scroll across to the scree to column F.

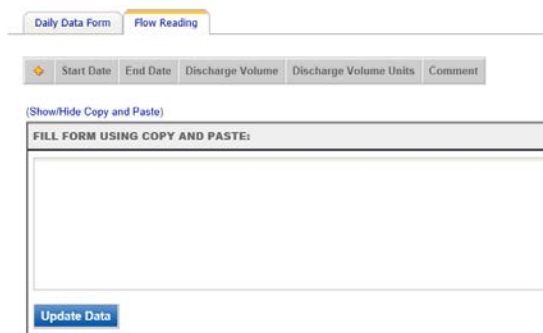


With all data highlighted, right click on the mouse and select “Copy.”

Go to the Compliance Monitoring Submittal form online. Click the “Show/Hide Copy and Paste” link below the table (link is highlighted in image below).



A blank box will appear.



Click in the blank box, right click on the mouse and select “Paste.”

Daily Data Form | Flow Reading

Start Date	End Date	Discharge Volume	Discharge Volume Units	Comment
<small>(Show/Hide Copy and Paste)</small>				
FILL FORM USING COPY AND PASTE:				
2/27/2020	8:00	2/28/2020	8:00	1500
3/2/2020	8:00	3/3/2020	8:00	2250
3/3/2020	8:00	3/4/2020	8:00	1832

Update Data

Press the blue “Update Data” button. The data will populate in the table above. If it does not, scroll up to the top of the page to see what the warning message says. You may need to make corrections to the file or redo the copy and paste from the Excel file.

Daily Data Form | Flow Reading

Data uploaded successful.

Start Date	End Date	Discharge Volume	Discharge Volume Units	Comment
02/27/2020 08:00	02/28/2020 08:00	1500	GPD	
03/02/2020 08:00	03/03/2020 08:00	2250	GPD	
03/03/2020 08:00	03/04/2020 08:00	1832	GPD	

(Show/Hide Copy and Paste)

When complete, click the “Daily Data Form” tab to get back to the analytical results table. Click **Save** and then **Next**.

Data Exceeding Discharge Limit

If any data point exceeds the discharge limit(s) in the Permit, the user will see a Warning message.

Warning

Substance: Chromium sampled on 2012-07-05
 • Analytical Result: 6.7 mg/L exceeds Monthly Average permit limit of 1.10 mg/L
 (Please contact your MCES Permit Engineer.)

Substance: Chromium sampled on 2012-07-05
 • Analytical Result: 6.7 mg/L exceeds Daily Maximum permit limit of 1.78 mg/L
 (Please contact your MCES Permit Engineer.)

Next Steps | **Cancel**

The message will specify which substance(s) exceeds a discharge limit in the Permit. If you see this message, please contact your MCES Permit Engineer.

If you need to make a correction, click the “Cancel” button. To move on to the next page, click the “Next Steps” button.

General Comments

Step 1: Additional Information

Additional Information

★ A. Were all samples collected and composited according to Permit requirements?

★ B. Were analyses conducted per Permit Requirements?

★ C. Are the analytical results representative of the wastewater discharged during this monitoring event?

★ D. Compare the analytical results with the corresponding discharge limits in your Permit. Do any analytical results exceed the corresponding discharge limit(s) in your Permit?

Please read through questions **A** through **C** and select either “**Yes**” or “**No**” from the drop-down menu. If the answer is “No”, the system will require an explanation to proceed.

For information on the requirements related to sample collection, compositing, and analysis, please refer to the Industrial Discharge Permit. The requirements are stated in the Permit.

Please compare the results to the discharge limit(s) in the Permit. Answer question **D** by selecting from the drop-down menu. If you answer “**Yes**,” a box for an explanation will appear along with an additional question. You will also be prompted to answer question **E**. Click in the box and select a date from the calendar.

Step 2: General Report Comments and Explanation

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

Click on the blue “**Save**” button and then click the “**Next**” to proceed to 2. Attachment.

No Discharge/No Sample – If there was no discharge or sample at the monitoring point this reporting period, you do not need to answer the questions, but can add general comments. You will need to click on the “Next” button to proceed with the form.

2. Attachment

The Attachment page allows you to select a method of submitting supporting documents for the **Sampling Results SMR**.



If you checked the No discharge/No Sample box, then click “**Next**” button.

Note: For an attachment type that is Optional, you do not need to select a radio button.

To the right of each attachment type is a radio button to select how the document will be submitted.


Attachment

The maximum file size allowed is 10MB. Please make sure the file you want to upload is smaller than 10MB.

 Laboratory Analytical Data & QA-QC Report (Required) Laboratory report containing all analytical results and associated QA/QC data. <input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A
 Supporting Documentation (Optional) Provide any additional documentation that is required by your Permit or is pertinent to MCES' review of this submittal. <input type="radio"/> Online <input type="radio"/> Mail <input type="radio"/> Other <input type="radio"/> N/A Examples of attachments applicable to this submittal type are documents with hourly and continuous pH monitoring data.

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

Online - If you select the “Online” option, the screen will show a **red “Upload”** button.

 Laboratory Analytical Data & QA-QC Report (Required) Laboratory report containing all analytical results and associated QA/QC data. <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: <input type="text"/>

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.

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

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

Mail - 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

Finally, click on the blue “**Save**” button before proceeding to the next page.

3. Validation

The **Sampling Results SMR** form must pass the system validation before submission to MCES.

The screenshot shows a validation page for the Self-Monitoring Report (SMR) form. At the top, there is a red banner with a red 'X' icon and the text: "In form Self-Monitoring Report: A copy of all laboratory analytical data and QA/QC results must be attached to this submission. If no sampling or discharge occurred, please check the 'No Sampling/No Discharge' box at the top of the form." Below this is a yellow banner with a yellow exclamation mark icon and a list of missing data points: "In form Self-Monitoring Report: Sample record for Substance: COD (EPA 410.4) is incomplete. Sample record for Substance: Cadmium (EPA 200.7) is incomplete. Sample record for Substance: Chromium (EPA 200.7) is incomplete. Sample record for Substance: Copper (EPA 200.7) is incomplete. Sample record for Substance: Lead (EPA 200.7) is incomplete. Sample record for Substance: Nickel (EPA 200.7) is incomplete. Sample record for Substance: Suspended Solids (SM 2540D) is incomplete. Sample record for Substance: Zinc (EPA 200.7) is incomplete. Sample record for Substance: Silver (EPA 200.7) is incomplete. Sample record for Substance: pH Continuous Max (EPA 150.2) is incomplete. Sample record for Substance: pH Continuous Min (EPA 150.2) is incomplete." Below the banners are two summary sections: "Application Form(s) Summary" and "Attachment(s) Summary". The "Application Form(s) Summary" section shows "Self-Monitoring Report" and "Self-Monitoring Report - Form View" with a red 'X' next to "Daily Data" and a green checkmark next to "General Comments". The "Attachment(s) Summary" section shows a green checkmark next to "Supporting Documentation" and a red 'X' next to "Laboratory Analytical Data & QA/QC Report". At the bottom, there are three buttons: "Exit", "Previous", and "Next".

A **yellow** exclamation mark indicates that some information is missing from the form. The message states what information is missing.

To enter in the missing data, use one of the following methods to navigate back to the Daily Data form:

- Click on the blue words “Daily Data” next to the **yellow** exclamation mark.
- From the Wizard Panel (left hand side bar menu) under Data Entry, click on the “Daily Data” link.
- Click on the blue “Previous” button three times to get back to the Daily Data form.

If no further data is available, you can still proceed with submission as long as you do not have a **red** “X” on this page.

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, click on the “**Next**” button.

Previewing your Submission

On this page, there is a pdf link for you to preview the submission. To view, click on the “**Preview My Submittal**” link. This will launch a window for you to view your submission.

Note: Viewing this pdf does 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.

After passing all validation checks, click on the “**Next**” button.

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.

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 **Sampling Results SMR**.

Copy of Record

After submitting the **Sampling Results SMR**, 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. The email includes an Adobe Acrobat pdf file of the submission for your records.

View Past 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:

- Complete Submittal – Report has been submitted by the Responsible Official.
- Partial Submittal – Report has been submitted by the Responsible Official, however, the user designated that they would mail in an attachment rather than submitting the document online.
- Approved – Report has been accepted by MCES and is under further review.
- Revision Archived – You or MCES has requested a revision on the submittal.

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

Detail	Submittal Information	Submitted Date	Review Status	Facility Information	Monitoring Period
View	2363 - Sampling Results SMR Department Type: REPORT Program Type: SMR Form Type: SMR-STD PermitNo.: #002 Monitoring Point: SP-01	03/21/2016 14:26 PM	Complete Submittal	##TEST - Standard 2	07/01/2013 ~ 12/31/2013
View	2345 - Sampling Results SMR Department Type: REPORT Program Type: SMR Form Type: SMR-STD PermitNo.: #101 Monitoring Point: SP-01	03/16/2016 15:25 PM	Approved	Test Metal Finisher	01/01/2013 ~ 06/30/2013

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

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 “**Request for Revision**” button. See “**Editing a Completed Submittal**” for further instructions.
- **Attachment** – for viewing documents that you attached to the submittal. If you chose to mail in the documentation, please mail to:
Industrial Waste & Pollution Prevention Section
Metropolitan Council Environmental Services
390 Robert Street North
St Paul, MN 55101

Editing an Unfinished Submittal

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

From the home page, hover the cursor over the “**Submittal**” tab and click on the “**Edit Pending Submittals.**”

Facility	Submittal Type	Monitoring Point	Monitoring Period	Due Date	Status	Submit Date
Test Food Producer	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/20/2015	Over Due	
Test Fortune 500 Company	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/20/2015	Over Due	
Test Fortune 500 Company	Sampling Results SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/31/2015	Over Due	
Test Fortune 500 Company	Sampling Results SMR - Standard Discharges	SP-02	7/1/2015 - 9/30/2015	10/31/2015	Over Due	
Test Fortune 500 Company	Sampling Results SMR - Standard Discharges	SP-01	7/1/2015 - 9/30/2015	10/31/2015	Over Due	
##TEST - Microbrew 2	Annual SMR - Microbrewery/Brewpubs	SP-01	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
Test Food Producer	Reporting Period Info SMR - Standard Discharges	SP-01	10/1/2015 - 12/31/2015	01/20/2016	Over Due	
Test Metal Finisher	Reporting Period Info SMR - Standard Discharges	SP-01	7/1/2015 - 12/31/2015	01/20/2016	Over Due	
Test Fortune 500 Company	Reporting Period Info SMR - Standard Discharges	SP-01	10/1/2015 - 12/31/2015	01/20/2016	Over Due	
Nobles County Landfill	Sampling Results SMR - Special Discharges	SP-01	10/1/2015 - 12/31/2015	01/30/2016	Over Due	
##TEST -	Sampling Results SMR - Standard	sp-02	7/1/2015 -	01/30/2016	Over	

Use the search criteria to locate the **Sampling Results SMR** 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
		2382 - Sampling Results SMR Department Type: REPORT Program Type: SMR PermitNo.: #002 Status: Open Monitoring Point: SP-01	##TEST - Standard 2	Sampling Results SMR - Standard Discharges	Semiannually	01/01/2013 ~ 06/30/2013	07/30/2013	Open	04/05/2016 12:03 PM

To open up the unfinished submittal, click on the button in the “**Edit**” column of the table. Proceed to the **Completing the Sampling Results SMR** section.

Editing a Completed Submittal – Request for Revision

Once you have made a submission, you will need to send a **Request for Revision** to MCES to make changes. From the home page, hover the cursor over the **“Submittal”** tab and select **“Manage Submitted Cases.”**

The screenshot shows the MCES Industrial Online Reporting interface. The 'Submittal' menu is open, and 'Manage Submitted Cases' is selected. The main content area shows a table of upcoming submittal obligations with the following data:

Facility	Submittal Type	Monitoring Point	Application Category	Monitoring Period	Due Date	Status	Submit Date
##TEST - Standard 6	Reporting Period Info SMR - Standard Discharges	SP-01	1	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
##TEST - Special 5	Reporting Period Info SMR - Special Discharges	SP-01	1	10/1/2015 - 12/31/2015	01/20/2016	Over Due	
##TEST - Std Pmt	Reporting Period Info SMR - Standard Discharges	SP-01	1	7/1/2015 - 12/31/2015	01/20/2016	Over Due	
##TEST - Zero 1	Annual SMR - Zero Discharge CIUs	SP-01	1	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
##TEST - Standard Pmt	Reporting Period Info SMR - Standard Discharges	SP-01	1	1/1/2015 - 12/31/2015	01/20/2016	Over Due	
##TEST - Standard 6	Sampling Results SMR - Standard Discharges	SP-01	1	1/1/2015 - 12/31/2015	01/30/2016	Over Due	
##TEST - Special 5	Sampling Results SMR - Special Discharges	SP-01	1	12/1/2015 - 12/31/2015	01/30/2016	Over Due	
##TEST - Special 5	Sampling Results SMR - Special Discharges	SP-01	1	1/1/2016 - 1/31/2016	03/30/2016	Over Due	
##TEST - Special 5	Sampling Results SMR - Special Discharges	SP-01	1	2/1/2016 - 2/29/2016	03/30/2016	Over Due	
##TEST - Special 5	Reporting Period Info SMR - Special Discharges	SP-01	1	1/1/2016 - 3/31/2016	04/20/2016	Over Due	

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

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

The screenshot shows the search criteria and the resulting submittal list. The search criteria are:

- Submittal ID: []
- Submittal Status: (All)
- Submitted Date: [] ~ []
- Category: Report
- Department: (All)
- Program: (All)
- Submittal Type: (All)
- Facility Name: (All)
- Permit Number: (All)
- Monitoring Period: [] ~ []
- Report Due Date: [] ~ []
- Request for: []

The submittal list shows the following items:

Detail	Submittal Information	Submitted Date	Review Status	Facility Information	Monitoring Period
View	2363 - Sampling Results SMR Department Type: REPORT Program Type: SMR Form Type: SMR-STD PermitNo.: #002 Monitoring Point: SP-01	03/21/2016 14:26 PM	Complete Submittal	##TEST - Standard 2	07/01/2013 ~ 12/31/2013
View	2345 - Sampling Results SMR Department Type: REPORT Program Type: SMR Form Type: SMR-STD PermitNo.: #101 Monitoring Point: SP-01	03/16/2016 15:25 PM	Approved	Test Metal Finisher	01/01/2013 ~ 06/30/2013

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

From the “**Submittal**” tab under the heading **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 review the request and 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 button in the edit column
- make the change, save, and go through the validation and submission process again

Note: The submission with the status of “Revision” is the exact copy of what you previously submitted.