

# **MS4 Progress Report**

Revision 1 v1.14 HNB-CS02-H52MH 2/5/2018

# Review

This step allows you to review the form to confirm the form is populated completely and accurately, prior to certification and submission.

Please note: Any work you perform filling out a form will not be accessible by MDEQ staff or the public until you actually submit the form in the 'Certify & Submit' step.

# SECTION 1. GENERAL FACILITY INFORMATION, NESTED MS4 AND OUTFALLS/POINTS OF DISCHARGE

Municipality/Site Name
Constitution Hall MS4

Nested MS4s:

1. Are you carrying out the terms and conditions of the permit for each nested MS4 listed in your permit? Select "NOT APPLICABLE" if you do not nest any regulated MS4s as part of your permit coverage.
YES

1a. List all nested MS4s in your permit (see Part I.A.1.b.). School District

2. Are you currently a Phase I or Phase II permittee? Phase I

3. Did you add or remove any nested MS4s during the reporting period that have not been approved? If yes, submit a request for approval to add or remove a nested MS4 in accordance with Part I.A.1.b. of the permit. NO

#### New Outfalls and/or Points of Discharge

4. Did you identify, construct, or install any new outfalls or points of discharge that have not been authorized? If yes, submit a request to authorize the discharge of storm water from the new outfall or point of discharge in accordance with Part I.A.2. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

# SECTION 2. ENFORCEMENT RESPONSE PLAN (ERP)

Upload referenced documentation identified below and other information relevant to the implementation of your ERP.

No files uploaded

Comment

None Specified

1. Were there any changes made to the approved ERP during the reporting period which have not been reviewed and approved in accordance with the permit language?

YES

If changes to the approved ERP were made, provide an explanation:

XXX

2. Did you complete each ERP measurable goal and/or implement ongoing activities consistent with the measurable goals?

N0

If no, provide an explanation.

XXX

3. Provide the reference (paragraph & page) to the document submitted above describing progress made toward implementing the ERP to compel compliance using enforcement actions (e.g. summarize findings from tracking method).

Document 1, Page 1, Paragraph 1

4. Identify the total number of enforcement actions taken during the reporting period (Type 0 if none).

1

5. Will you continue to implement the approved ERP during the next reporting cycle? If you responded "yes with changes" or "no", submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES with Changes (Submit SWMP modification request)

#### SECTION 3. PUBLIC PARTICIPATION/INVOLVEMENT PROGRAM (PPP)

Upload referenced documentation identified below and other information relevant to the PPP

No files uploaded

Comment

None Specified

1. Were there any changes made to the approved PPP during the reporting period which have not been reviewed and approved in accordance with the permit language?

YES

If YES, provide an explanation of changes to the approved PPP.

XXX

2. Did you complete each PPP measurable goal and/or implement ongoing activities consistent with the measurable goals?

N0

If no, provide an explanation.

XXX

3. Provide the reference to the document submitted above describing progress made toward implementing the PPP and meeting each measurable goal, including a summary of results.

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4. Will you continue to implement the approved PPP during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

NO (Submit SWMP modification request)

#### SECTION 4. PUBLIC EDUCATION PROGRAM (PEP)

Upload referenced documentation identified below and other information relevant to the PEP.

No files uploaded

Comment
None Specified

1. Were there any changes made to the approved PEP during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each PEP measurable goal and/or implement ongoing activities consistent with the measurable goals?

YES

#### 3. PEP TOPICS

Provide the reference to the document submitted above describing progress made toward implementing the PEP and meeting each measurable goal, including a summary of results. If the PEP topic is not a part of the approved PEP, include "Not Applicable" in the comment box.

PEP Topic 1: Promote public responsibility and stewardship in the applicant's watershed.

Document 1, Page 1, Paragraph 1

PEP Topic 2: Inform and educate the public about the connection of the MS4 to area waterbodies and the potential impacts discharges could have on surface waters of the state.

Document 1, Page 1, Paragraph 1

PEP Topic 3: Educate the public on illicit discharges and promote public reporting of illicit discharges and improper disposal of materials into the MS4.

Document 1, Page 1, Paragraph 1

PEP Topic 4: Promote preferred cleaning materials and procedures for car, pavement, and power washing.

Document 1, Page 1, Paragraph 1

PEP Topic 5: Inform and educate the public on proper application and disposal of pesticides, herbicides, and fertilizers.

Document 1, Page 1, Paragraph 1

PEP Topic 6: Promote proper disposal practices for grass clippings, leaf litter, and animal wastes that may enter into the MS4.

Document 1, Page 1, Paragraph 1

PEP Topic 7: Identify and promote the availability, location, and requirements of facilities for collection or disposal of household hazardous wastes, travel trailer sanitary wastes, chemicals, yard wastes, and motor vehicle fluids.

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PEP Topic 8: Inform and educate the public on proper septic system care and maintenance, and how to recognize system failure.

Not Applicable

PEP Topic 9: Educate the public on, and promote the benefits of, green infrastructure and Low Impact Development.

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PEP Topic 10: Identify and educate commercial, industrial, and institutional entities likely to contribute pollutants to storm water runoff.

Not Applicable

Overall PEP

4. Provide the reference to the document submitted above summarizing the evaluation of overall effectiveness of the PEP.

Document 1, Page 1, Paragraph 1

5. Will you continue to implement the approved PEP during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

#### SECTION 5. ILLICIT DISCHARGE ELIMINATION PROGRAM (IDEP)

Upload referenced documentation identified below and other information relevant to the IDEP.

No files uploaded

Comment

None Specified

1. Were there any changes made to the approved IDEP during the reporting period which have not been reviewed and approved in accordance with the permit language?

N<sub>0</sub>

2. Did you complete each IDEP measurable goal and/or implement the ongoing activities consistent with the measurable goals?

YES

3. Identify the number of outfalls and points of discharge in your storm sewer system.

100

4. Was dry weather screening (i.e., outfall observation, field screening, and source investigation) performed in accordance with the approved IDEP during the reporting period?

NO

If NO, provide an explanation.

XXX

5. How many illicit discharges were detected (Type 0 if none)?

5

5 a. Were all illicit discharges detected eliminated?

NO

If no, how many illicit discharges were not eliminated?

2

5 b. For each illicit discharge that was not eliminated within 90 days of its discovery, provide a written certification that the illicit discharge has been eliminated or a description for how the illicit discharge will be eliminated. Provide the reference to the document submitted above certifying that all illicit discharges that were not eliminated within 90 days of discovery have been eliminated or the plan for how the illicit discharge will be eliminated. If all illicit discharges were eliminated within 90 days, include "Not Applicable" in the comment box.

Document 1, Page 1, Paragraph 1 OR Not Applicable

6. How many of the illicit discharges led to an enforcement action? (Write 0 if none)

2

7. Was IDEP training provided in accordance with the approved program? NO

If NO, provide an explanation xxx

8. Provide the reference to the document submitted above summarizing the evaluation and determination of overall effectiveness of the IDEP.

Document 1, Page 1, Paragraph 1

9. Will you continue to implement the approved IDEP during the next reporting cycle. If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES with changes (Submit the SWMP modification request)

#### SECTION 6. CONSTRUCTION STORM WATER RUNOFF CONTROL PROGRAM

1. Were there any changes made to the approved program during the reporting period which have not been reviewed and approved in accordance with the permit language?

N<sub>0</sub>

- 2. Did you complete each program measurable goal and/or implement ongoing activities consistent with the measurable goals?
  YES
- 3. Do you continue to rely on the Part 91 Agency identified in the application (other than yourself) to implement a Soil Erosion and Sedimentation Control Program?

Not Applicable – Permittee is the Part 91 agency

- 4. Was the Part 91 agency, or appropriate staff if you are the Part 91 agency, notified when the soil or sediment was discharged to your MS4 from a construction activity in accordance with the approved procedure? Not Applicable Soil or sediment was not discharged in accordance with the procedure during the reporting period
- 5. Was the MDEQ notified when soil, sediment, or other pollutants were discharged to your MS4 from a construction activity in accordance with the approved procedure?

YES

6. Was a Part 91 permit issued for all construction activity one acre or greater in total earth disturbance with the potential to discharge to your MS4?

YES

6a. Were all landowners or recorded easement holders of a property with construction activity one acre or greater in total earth disturbance advised of the State of Michigan Permit by Rule in accordance with the approved procedures?

YES

7. Will you continue to implement the approved program during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

NO (Submit the SWMP modificiation request)

# SECTION 7. POST-CONSTRUCTION STORM WATER RUNOFF PROGRAM (I.E. POST-CONSTRUCTION CONTROL OR PCC PROGRAM)

Upload referenced documentation identified below and other information relevant to the PCC.

No files uploaded

Comment

None Specified

1. Were there any changes made to the approved PCC Program during the reporting period which have not been reviewed and approved in accordance with the permit language?

N0

 $2. \ \, \text{Did you complete each PCC Program measurable goal and/or implement ongoing activities consistent with the measurable goals?}$ 

YES

3. Were the approved post-construction performance standards applied to all projects that disturb at least one or more acres, including projects less than one acre that are part of a larger common plan of development or sale, in accordance with the approved ordinance/regulatory mechanism?

YES

3a. Did you implement the approved procedure for reviewing the use of infiltration BMP's to meet the post-construction performance standards in areas of soil or groundwater contamination?

Not Applicable – No projects in areas of soil or groundwater contamination

3b. Were BMPs to address potential hot spots required in accordance with the approved ordinance/regulatory mechanism?
YES

3c. Were all site plans reviewed and approved to ensure compliance with the ordinance/regulatory mechanism/procedures?

YES

3d. Was a maintenance agreement or other legal mechanism entered with the owners or operators of each BMP to ensure long-term operation and maintenance in accordance with the approved ordinance/regulatory mechanism?

YES

3e. Were you approved to implement an off-site mitigation or payment in lieu program?

N<sub>0</sub>

3f. Did you approve projects subject to your off-site mitigation or payment in lieu program during the reporting period?

N<sub>0</sub>

4. Provide the reference to the document submitted above describing the status and results of implementing the procedure for tracking compliance with entered maintenance agreements or other legal mechanisms.

Document 1, Page 1, Paragraph 1

5. Will you continue to implement the approved PCC Program during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

SECTION 8.A. POLLUTION PREVENTION AND GOOD HOUSEKEEPING PROGRAM (P2/GH) - STRUCTURAL CONTROLS, STANDARD OPERATING PROCEDURES, CATCH BASIN CLEANING, AND STREET SWEEPING

Upload referenced documentation identified below and other information relevant to the P2/GH Program.

No files uploaded

Comment
None Specified

1. Were there any changes made to the approved P2/GH Program during the reporting period which have not been reviewed and approved in accordance with the permit language?

NO

2. Did you complete each P2/GH Program measurable goal and/or implement ongoing activities consistent with the measurable goals? YES

3. Did you update your structural control inventory in accordance with the approved procedure (i.e. additions, deletions, no longer owned or operated)?

YES

4. For each facility with a Standard Operating Procedure (SOP) is the content up-to-date?

YES

4a. Are routine and comprehensive inspections being performed at each facility with an SOP in accordance with the approved schedule? YES

5. Did you implement the identified BMPs at facilities with medium to low potential to discharge pollutants

YES

6. Were any new facilities added during the reporting period that were not reviewed and approved by DEQ? If yes, submit the assessment for approval in accordance with Part I.A.3.g.2. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES (Submit the assessment)

7. Were the inspection, maintenance, and cleaning activities for the following structural controls implemented in accordance with the approved procedure?

STRUCTURAL CONTROL TYPE:	INSPECTION AND MAINTENANG CONDUCTED IN ACCORDANCE W PROCEDURES?  YES (Provide date of last inspect 1/1/2018	
Detention Basins		
Oil/Water Separators	N/A: Do not own/operate	
Pump Stations	N/A: Do not own/operate	
Secondary Containment	NO	
Vegetated Swales	YES (Provide date of last inspec	
Constructed Wetlands	NO	
Infiltration Basins/Trenches	YES (Provide date of last inspec	
Porous Pavement	N/A: Do not own/operate	
Rain Gardens	YES (Provide date of last inspec 1/1/2018	
Underground Storage Vaults/Tanks	NO	
Other Structural Controls (add rows as needed). Specify control type in explanation.	N/A: Do not own/operate	

<sup>8.</sup> Provide the reference to the document submitted above demonstrating implementation of the procedure for inspecting, cleaning, and maintaining catch basins to ensure proper performance.

Document 1, Page 1, Paragraph 1

9. Provide the reference to the document submitted above demonstrating implementation of the approved procedure for sweeping streets, parking lots, and other impervious surfaces.

Document 1, Page 1, Paragraph 1

# SECTION 8.B. P2/GH - OPERATION AND MAINTENANCE ACTIVITIES AND EMPLOYEE TRAINING

Upload referenced documentation identified below and other information relevant to BMPs or employee training.

No files uploaded

Comment

None Specified

1. Are you implementing BMPs in accordance with your approved procedures to prevent or reduce pollutant runoff from the following operations and maintenance activities?

ACTIVITY:	BMPS IMPLEMENTED?	PROVIDE DOCUM DESCRIBIN OR AN EXI WER!
Road, Parking Lot, and Sidewalk Maintenance (e.g. pothole, sidewalk, and curb and gutter repair)	YES	Document 1, F
Bridge Maintenance	N/A	Do not own/o
Right-of-Way Maintenance	NO	xxx
Unpaved Road Maintenance	N/A	Do not own/o
Cold Weather Operations (e.g. plowing, sanding, application of deicing agents, and snow pile disposal)	YES	Document 1, F
Maintenance of permittee-owned vehicles (e.g. police, fire, school bus, public works), including certifying that no vehicles are washed with a discharge to the regulated MS4.	YES	Document 1, F

2. Were all new permittee-owned and operated facilities or new structural stormwater controls for water quantity designed and implemented in accordance with the PCC performance standards and long-term operation and maintenance requirements?

Not Applicable – No new water quantity facilities or structural stormwater controls during the reporting period

3. Was P2/GH training provided in accordance with the approved program? Not scheduled and no new employees during the reporting period

4. Is your pesticide applicator certified by the State of Michigan? YES

5. Was contractor oversight provided to ensure contractors hired by the permittee comply with P2/GH BMPs when performing 0&M activities? YES

6. Will you continue to implement the approved P2/GH Program during the next reporting cycle? If you responded "YES with changes" or "NO," submit the SWMP modification request information as required by Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES with Changes (Submit the SWMP modification request)

# SECTION 9. TOTAL MAXIMUM DAILY LOAD (TMDL) IMPLEMENTATION PLAN

Upload referenced documentation identified below and other information relevant to the TMDL Implementation Plan.

No files uploaded

Comment

None Specified

1. Is there a TMDL applicable to the discharge from your MS4 identified in your permit?

YES

2. List the TMDLs in your permit.

Rouge Biota TMDL Red Cedar E. coli TMDL

3. Were the prioritized BMPs implemented as per the approved TMDL Implementation Plan?

YES

4. Provide the reference to the summary of any monitoring results – including outfall monitoring, in-stream monitoring, or modeling – in the document submitted above.

Document 1, Page 1, Paragraph 1

5. Provide the reference to the document submitted above with the assessment of progress made toward achieving the TMDL pollutant load reduction requirements.

Document 1, Page 1, Paragraph 1

6. Will you continue to implement the approved TMDL Implementation Plan during the next reporting cycle? If you responded "Yes with changes" or "no", submit the SWMP modification request information as required in Part I.A.4. of the permit as an Unscheduled Permit Required Report in MiWaters.

YES

#### SECTION 10. PHASE I ONLY - INDUSTRIAL FACILITY INSPECTION PROGRAM

Upload referenced documentation identified below and other information relevant to the Industrial Facility Inspection Program.

No files uploaded

Comment

None Specified

1. Were there any changes during the reporting period to the approved industrial facility inventory and prioritized list of industrial facility inspections that were not reviewed and approved in accordance with the permit language?

NO

2. Did you implement the approved procedures for inspecting industrial facilities?

YES

2a. Provide the reference to the document submitted above describing the findings from implementing the approved industrial facility inspection procedure.

Document 1, Page 1, Paragraph 1

3. Provide the reference to the document submitted above describing the status of implementing the ordinance or other regulatory mechanism to control the contribution of pollutants from storm water discharges associated with industrial activity.

Document 1, Page 1, Paragraph 1

4. Was employee training provided to implement the industrial facility inspection program in accordance with the approved program? YES

#### SECTION 11. PHASE I ONLY - REPORTING REQUIREMENTS

Upload referenced documentation identified below and other information relevant to the Reporting Requirements.

No files uploaded

Comment

None Specified

1. Provide the reference to the document submitted above assessing the pollution reduction and probable receiving water quality impacts associated with implementation during the reporting cycle. When applicable, a statement shall be included regarding any negative water quality impacts that may have occurred as a result of any illicit discharges or accidental spills during the reporting cycle.

Document 1, Page 1, Paragraph 1

2. Provide the reference to the document submitted above summarizing the revisions to the fiscal analysis reported during the previous permit, pursuant to permit application requirements. If there have been no revisions necessary indicate "Not Applicable."

Document 1, Page 1, Paragraph 1 OR Not Applicable

3. Provide the reference to the document submitted above detailing the expenditures during the reporting cycle and proposed budget for the next reporting cycle.

Document 1, Page 1, Paragraph 1

4. Provide the reference to the document submitted above describing the types of enforcement actions taken during the reporting period (e.g., notice of violations, stop work orders, civil penalties, criminal actions).

Document 1, Page 1, Paragraph 1

#### ADDITIONAL INFORMATION

Comments (As needed)
None Specified

Additional Documents (As needed)

No files uploaded

Comment
None Specified