



Event Start 09/24/2018 15:38:00
 Event End 09/27/2018 09:29:00

EXHIBIT 1 CSO REPORTING FORM - OVERFLOWS

Report Date: October 17, 2018 Incident #: 1398 - Post Event Report
 Reason for CSO: Rain Snowmelt Other: _____

Initial Notification at Start of Event

Fax Sent by: A. Smith
 Date / Time: 9/24/18 4:29PM

<input checked="" type="checkbox"/> MDEQ, S.E. Mich	<u>Laura Verona, Supervisor</u>
<input checked="" type="checkbox"/> City of Gibraltar	<u>Grant Alberts, City Administrator</u>
<input checked="" type="checkbox"/> City of Riverview	<u>Gerald Perry, Director of Public Works</u>
<input checked="" type="checkbox"/> City of Trenton	<u>Jason Tapp, Superintendent WWTP</u>
<input checked="" type="checkbox"/> City of Wyandotte	<u>Bill Weirch, City Engineer</u>
<input checked="" type="checkbox"/> Wayne County Health Dept	<u>Michelle Varran, Department Manager 2</u>
<input checked="" type="checkbox"/> U.S. Coast Guard	<u>Jeffery Ogden, Commander</u>
<input checked="" type="checkbox"/> The Detroit News	<u>James Lynch, Environmental Reporter</u>
<input checked="" type="checkbox"/> News Herald	<u>Andrea Blum</u>

POST EVENT REPORT

Outfall & Location	DICH Type	Start Date/Time (EST)	Stop Date/Time (EST)	Estimated Volume (MG)	Water Impact
<u>101A Hubb-Southfield CSO Basin</u>	<u>RTB</u>	<u>09/25/18 11:30</u>	<u>09/26/18 03:00</u>	<u>239.0</u>	<u>Rouge</u>
<u>102A Puritan-Fenkel CSO Basin</u>	<u>RTB</u>				<u>Rouge</u>
<u>103A Seven Mile CSO Basin</u>	<u>RTB</u>				<u>Rouge</u>
<u>104A Conner Creek CSO Basin</u>	<u>RTB</u>	<u>09/25/18 11:50</u>	<u>09/26/18 09:05</u>	<u>347.0</u>	<u>Detroit</u>
<u>109A Oakwood Basin RTB</u>	<u>RTB</u>	<u>09/25/18 11:00</u>	<u>09/26/18 17:00</u>	<u>34.1</u>	<u>Detroit</u>
<u>49A WWTP Detroit River Outfall</u>	<u>RTB</u>	<u>09/25/18 09:05</u>	<u>09/27/18 09:29</u>	<u>269.2</u>	<u>Detroit</u>
<u>50A WWTP Rouge River Outfall</u>	<u>RTB</u>	<u>09/25/18 09:15</u>	<u>09/27/18 08:26</u>	<u>583.5</u>	<u>Rouge</u>
<u>Combined Sewer Outfalls</u>	<u>CSO</u>	<u>09/24/18 15:38</u>	<u>09/26/18 11:27</u>	<u>235.52</u>	<u>Rouge/Detroit</u>
<u>105A Leib S & D Facility</u>	<u>RTB</u>	<u>09/25/18 22:45</u>	<u>09/26/18 00:50</u>	<u>13.6</u>	<u>Detroit</u>
<u>106A St. Aubin S & D Facility</u>	<u>RTB</u>	<u>09/25/18 10:10</u>	<u>09/26/18 01:45</u>	<u>7.1</u>	<u>Detroit</u>
<u>107A Baby Creek S & D Facility</u>	<u>RTB</u>	<u>09/25/18 10:30</u>	<u>09/26/18 16:15</u>	<u>38.1</u>	<u>Rouge</u>
<u>108A Belle Isle RTB</u>	<u>RTB</u>	<u>09/25/18 11:30</u>	<u>09/26/18 01:05</u>	<u>3.2</u>	<u>Detroit</u>

Comments : Rain: 2.92 inches

The Great Lakes Water Authority is in full compliance with the requirements of its National Pollutant Discharge Elimination System (NPDES) Permit except as noted in the Discharge Monitoring Reports sent monthly to the MDEQ or in the documentation related to GLWA's NPDES Permit on file with MDEQ.

Submitted by:

Name : Biren Saparia
Process Control System Manager
(313) 267-8977

Copy to : Sue F. McCormick Majid Khan Daniel Alford Christopher Nastally
 Cheryl Porter Suzanne Coffey Biren Saparia Navid Mehram



EXHIBIT 1 CSO REPORTING FORM - OVERFLOWS

Report Date: September 24, 2018

Incident # : 1398 - Initial Event Report

Reason for CSO: Rain Snowmelt Other: _____

Initial Notification at Start of Event

Fax Sent by: A. Smith

Date / Time: 9/24/18 4:29PM

- | | |
|--|---|
| <input checked="" type="checkbox"/> MDEQ, S.E. Mich | <u>Laura Verona, Supervisor</u> |
| <input checked="" type="checkbox"/> City of Gibraltar | <u>Grant Alberts, City Administrator</u> |
| <input checked="" type="checkbox"/> City of Riverview | <u>Gerald Perry, Director of Public Works</u> |
| <input checked="" type="checkbox"/> City of Trenton | <u>Jason Tapp, Superintendent WWTP</u> |
| <input checked="" type="checkbox"/> City of Wyandotte | <u>Bill Weirch, City Engineer</u> |
| <input checked="" type="checkbox"/> Wayne County Health Dept | <u>Michelle Varran, Department Manager</u> |
| <input checked="" type="checkbox"/> U.S. Coast Guard | <u>Jeffery Ogden, Commander</u> |
| <input checked="" type="checkbox"/> The Detroit News | <u>James Lynch, Environmental Reporter</u> |
| <input checked="" type="checkbox"/> News Herald | <u>Andrea Blum</u> |

POST EVENT REPORT

Outfall & Location	Start Date/Time (EST)	Stop Date/Time (EST)	Estimated Volume (MG)
<u>101A Hubb-Southfield CSO Basin</u>	_____	_____	_____
<u>102A Puritan-Fenkel CSO Basin</u>	_____	_____	_____
<u>103A Seven Mile CSO Basin</u>	_____	_____	_____
<u>104A Conner Creek CSO Basin</u>	_____	_____	_____
<u>109A Oakwood Basin RTB</u>	_____	_____	_____
<u>49A WWTP Detroit River Outfall</u>	_____	_____	_____
<u>50A WWTP Rouge River Outfall</u>	_____	_____	_____
<u>Combined Sewer Outfalls</u>	<u>09/24/18 15:35</u>	_____	_____
<u>105A Leib S & D Facility</u>	_____	_____	_____
<u>106A St. Aubin S & D Facility</u>	_____	_____	_____
<u>107A Baby Creek S & D Facility</u>	_____	_____	_____
<u>108A Belle Isle RTB</u>	_____	_____	_____

Comments : Initial Report

The Great Lakes Water Authority is in full compliance with the requirements of its National Pollutant Discharge Elimination System (NPDES) Permit except as noted in the Discharge Monitoring Reports sent monthly to the MDEQ or in the documentation related to GLWA's NPDES Permit on file with MDEQ.

Submitted by:

Name : S.C.C. Supervisor
(313) 267-6000

Copy to : Sue F. McCormick Majid Khan Daniel Alford
Cheryl Porter Suzanne Coffey Biren Saparia



EXHIBIT 1 CSO REPORTING FORM - OVERFLOWS

Report Date: September 25, 2018

Incident #: 1398A - Initial Event Report

Reason for CSO: Rain Snowmelt Other: _____

Initial Notification at Start of Event

Fax Sent by: A. Taylor

Date / Time: 9/25/18 11:00AM

- | | | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | MDEQ, S.E. Mich | <u>Laura Verona, Supervisor</u> |
| <input checked="" type="checkbox"/> | City of Gibraltar | <u>Grant Alberts, City Administrator</u> |
| <input checked="" type="checkbox"/> | City of Riverview | <u>Gerald Perry, Director of Public Works</u> |
| <input checked="" type="checkbox"/> | City of Trenton | <u>Jason Tapp, Superintendent WWTP</u> |
| <input checked="" type="checkbox"/> | City of Wyandotte | <u>Bill Weirch, City Engineer</u> |
| <input checked="" type="checkbox"/> | Wayne County Health Dept | <u>Michelle Varran, Department Manager</u> |
| <input checked="" type="checkbox"/> | U.S. Coast Guard | <u>Jeffery Ogden, Commander</u> |
| <input checked="" type="checkbox"/> | The Detroit News | <u>James Lynch, Environmental Reporter</u> |
| <input checked="" type="checkbox"/> | News Herald | <u>Andrea Blum</u> |

POST EVENT REPORT

Outfall & Location	Start Date/Time (EST)	Stop Date/Time (EST)	Estimated Volume (MG)
<u>101A Hubb-Southfield CSO Basin</u>	<u>09/25/18 10:35</u>	_____	_____
<u>102A Puritan-Fenkel CSO Basin</u>	_____	_____	_____
<u>103A Seven Mile CSO Basin</u>	_____	_____	_____
<u>104A Conner Creek CSO Basin</u>	<u>09/25/18 10:51</u>	_____	_____
<u>109A Oakwood Basin RTB</u>	_____	_____	_____
<u>49A WWTP Detroit River Outfall</u>	<u>09/25/18 09:16</u>	_____	_____
<u>50A WWTP Rouge River Outfall</u>	<u>09/25/18 09:28</u>	_____	_____
<u>Combined Sewer Outfalls</u>	<u>09/24/18 15:37</u>	_____	_____
<u>105A Leib S & D Facility</u>	_____	_____	_____
<u>106A St. Aubin S & D Facility</u>	_____	_____	_____
<u>107A Baby Creek S & D Facility</u>	<u>09/25/18 10:30</u>	_____	_____
<u>108A Belle Isle RTB</u>	_____	_____	_____

Comments : Oakwood started discharging on 9/25/18 at 11:10 am.

The Great Lakes Water Authority is in full compliance with the requirements of its National Pollutant Discharge Elimination System (NPDES) Permit except as noted in the Discharge Monitoring Reports sent monthly to the MDEQ or in the documentation related to GLWA's NPDES Permit on file with MDEQ.

Submitted by:

Name : S.C.C. Team Leader
(313) 267-6000

Copy to : Sue F. McCormick Majid Khan Daniel Alford
Cheryl Porter Suzanne Coffey Biren Saparia



EXHIBIT 1 CSO REPORTING FORM - OVERFLOWS

Report Date: September 25, 2018

Incident #: 1398B - Initial Event Report

Reason for CSO: Rain Snowmelt Other: _____

Initial Notification at Start of Event

Fax Sent by: A. Taylor

Date / Time: 9/25/18 12:27PM

- | | | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | MDEQ, S.E. Mich | <u>Laura Verona, Supervisor</u> |
| <input checked="" type="checkbox"/> | City of Gibraltar | <u>Grant Alberts, City Administrator</u> |
| <input checked="" type="checkbox"/> | City of Riverview | <u>Gerald Perry, Director of Public Works</u> |
| <input checked="" type="checkbox"/> | City of Trenton | <u>Jason Tapp, Superintendent WWTP</u> |
| <input checked="" type="checkbox"/> | City of Wyandotte | <u>Bill Weirch, City Engineer</u> |
| <input checked="" type="checkbox"/> | Wayne County Health Dept | <u>Michelle Varran, Department Manager</u> |
| <input checked="" type="checkbox"/> | U.S. Coast Guard | <u>Jeffery Ogden, Commander</u> |
| <input checked="" type="checkbox"/> | The Detroit News | <u>James Lynch, Environmental Reporter</u> |
| <input checked="" type="checkbox"/> | News Herald | <u>Andrea Blum</u> |

POST EVENT REPORT

Outfall & Location	Start Date/Time (EST)	Stop Date/Time (EST)	Estimated Volume (MG)
<u>101A Hubb-Southfield CSO Basin</u>	<u>09/25/18 10:35</u>	_____	_____
<u>102A Puritan-Fenkel CSO Basin</u>	_____	_____	_____
<u>103A Seven Mile CSO Basin</u>	_____	_____	_____
<u>104A Conner Creek CSO Basin</u>	<u>09/25/18 10:51</u>	_____	_____
<u>109A Oakwood Basin RTB</u>	_____	_____	_____
<u>49A WWTP Detroit River Outfall</u>	<u>09/25/18 09:16</u>	_____	_____
<u>50A WWTP Rouge River Outfall</u>	<u>09/25/18 09:28</u>	_____	_____
<u>Combined Sewer Outfalls</u>	<u>09/24/18 15:37</u>	_____	_____
<u>105A Leib S & D Facility</u>	_____	_____	_____
<u>106A St. Aubin S & D Facility</u>	_____	_____	_____
<u>107A Baby Creek S & D Facility</u>	<u>09/25/18 10:30</u>	_____	_____
<u>108A Belle Isle RTB</u>	<u>09/25/17 11:30</u>	_____	_____

Comments : Initial Report. Belle Isle and Hubble Southfield added.

The Great Lakes Water Authority is in full compliance with the requirements of its National Pollutant Discharge Elimination System (NPDES) Permit except as noted in the Discharge Monitoring Reports sent monthly to the MDEQ or in the documentation related to GLWA's NPDES Permit on file with MDEQ.

Submitted by:

Name : S.C.C. Team Leader
 (313) 267-6000

Copy to : Sue F. McCormick Majid Khan Daniel Alford
 Cheryl Porter Suzanne Coffey Biren Saparia



EXHIBIT 1 CSO REPORTING FORM - OVERFLOWS

Report Date: September 25, 2018

Incident #: 1398C - Initial Event Report

Reason for CSO: Rain Snowmelt Other: _____

Initial Notification at Start of Event

Fax Sent by: A. Smith

Date / Time: 9/25/18 9:24PM

- MDEQ, S.E. Mich
- City of Gibraltar
- City of Riverview
- City of Trenton
- City of Wyandotte
- Wayne County Health Dept
- U.S. Coast Guard
- The Detroit News
- News Herald

- Laura Verona, Supervisor
- Grant Alberts, City Administrator
- Gerald Perry, Director of Public Works
- Jason Tapp, Superintendent WWTP
- Bill Weirch, City Engineer
- Michelle Varran, Department Manager
- Jeffery Ogden, Commander
- James Lynch, Environmental Reporter
- Andrea Blum

POST EVENT REPORT

Outfall & Location	Start Date/Time (EST)	Stop Date/Time (EST)	Estimated Volume (MG)
<u>101A Hubb-Southfield CSO Basin</u>	<u>09/25/18 10:35</u>	_____	_____
<u>102A Puritan-Fenkel CSO Basin</u>	_____	_____	_____
<u>103A Seven Mile CSO Basin</u>	_____	_____	_____
<u>104A Conner Creek CSO Basin</u>	<u>09/25/18 10:51</u>	_____	_____
<u>109A Oakwood Basin RTB</u>	_____	_____	_____
<u>49A WWTP Detroit River Outfall</u>	<u>09/25/18 09:16</u>	_____	_____
<u>50A WWTP Rouge River Outfall</u>	<u>09/25/18 09:28</u>	_____	_____
<u>Combined Sewer Outfalls</u>	<u>09/24/18 15:37</u>	_____	_____
<u>105A Leib S & D Facility</u>	_____	_____	_____
<u>106A St. Aubin S & D Facility</u>	<u>09/25/18 20:10</u>	_____	_____
<u>107A Baby Creek S & D Facility</u>	<u>09/25/18 10:30</u>	_____	_____
<u>108A Belle Isle RTB</u>	<u>09/25/18 11:30</u>	_____	_____

Comments : Initial Report. St. Aubin started discharging

The Great Lakes Water Authority is in full compliance with the requirements of its National Pollutant Discharge Elimination System (NPDES) Permit except as noted in the Discharge Monitoring Reports sent monthly to the MDEQ or in the documentation related to GLWA's NPDES Permit on file with MDEQ.

Submitted by:

Name : S.C.C. Supervisor
(313) 267-6000

Copy to : Sue F. McCormick Majid Khan Daniel Alford
Cheryl Porter Suzanne Coffey Biren Saparia



SYSTEMS OPERATIONS CONTROL DIVISION
SYSTEMS CONTROL CENTER

Fax (313) 267-6051

EXHIBIT 1 CSO REPORTING FORM - OVERFLOWS

Report Date: September 25, 2018

Incident #: 1398D - Initial Event Report

Reason for CSO: Rain Snowmelt Other: _____

Initial Notification at Start of Event

Fax Sent by: A. Taylor

Date / Time: 9/25/18 11:07PM

- | | | |
|-------------------------------------|--------------------------|---|
| <input checked="" type="checkbox"/> | MDEQ, S.E. Mich | <u>Laura Verona, Supervisor</u> |
| <input checked="" type="checkbox"/> | City of Gibraltar | <u>Grant Alberts, City Administrator</u> |
| <input checked="" type="checkbox"/> | City of Riverview | <u>Gerald Perry, Director of Public Works</u> |
| <input checked="" type="checkbox"/> | City of Trenton | <u>Jason Tapp, Superintendent WWTP</u> |
| <input checked="" type="checkbox"/> | City of Wyandotte | <u>Bill Weirch, City Engineer</u> |
| <input checked="" type="checkbox"/> | Wayne County Health Dept | <u>Michelle Varran, Department Manager</u> |
| <input checked="" type="checkbox"/> | U.S. Coast Guard | <u>Jeffery Ogden, Commander</u> |
| <input checked="" type="checkbox"/> | The Detroit News | <u>James Lynch, Environmental Reporter</u> |
| <input checked="" type="checkbox"/> | News Herald | <u>Andrea Blum</u> |

POST EVENT REPORT

Outfall & Location	Start Date/Time (EST)	Stop Date/Time (EST)	Estimated Volume (MG)
<u>101A Hubb-Southfield CSO Basin</u>	<u>09/25/18 10:35</u>	_____	_____
<u>102A Puritan-Fenkel CSO Basin</u>	_____	_____	_____
<u>103A Seven Mile CSO Basin</u>	_____	_____	_____
<u>104A Conner Creek CSO Basin</u>	<u>09/25/18 10:51</u>	_____	_____
<u>109A Oakwood Basin RTB</u>	_____	_____	_____
<u>49A WWTP Detroit River Outfall</u>	<u>09/25/18 09:16</u>	_____	_____
<u>50A WWTP Rouge River Outfall</u>	<u>09/25/18 09:28</u>	_____	_____
<u>Combined Sewer Outfalls</u>	<u>09/24/18 15:37</u>	_____	_____
<u>105A Leib S & D Facility</u>	<u>09/25/18 22:45</u>	_____	_____
<u>106A St. Aubin S & D Facility</u>	<u>09/25/18 20:10</u>	_____	_____
<u>107A Baby Creek S & D Facility</u>	<u>09/25/18 10:30</u>	_____	_____
<u>108A Belle Isle RTB</u>	<u>09/25/18 11:30</u>	_____	_____

Comments : Initial Report. Leib started discharging

The Great Lakes Water Authority is in full compliance with the requirements of its National Pollutant Discharge Elimination System (NPDES) Permit except as noted in the Discharge Monitoring Reports sent monthly to the MDEQ or in the documentation related to GLWA's NPDES Permit on file with MDEQ.

Submitted by:

Name : S.C.C. Supervisor
(313) 267-6000

Copy to : Sue F. McCormick Majid Khan Daniel Alford
Cheryl Porter Suzanne Coffey Biren Sapatia



WASTEWATER TREATMENT PLANT (313) 297-9000
 HUBBELL SOUTHFIELD CSO BASIN (313) 297-3680
 PURITAN FENKELL CSO BASIN (313) 387-4354
 CONNER CREEK (313) 822-7002
 SEVEN MILE CSO BASIN (313) 535-5175

FAX: (313) 297-0110

WWTP and CSO BASINS- CSO REPORTING FORM
 INFORMATION TO SCC SUPERVISORS FOR CSO NOTIFICATION AT FAX **267-6051**

Report Date: 10/15/18

Reason for CSO: Rain Snowmelt Other _____

Initial Notification at Start of Event

Phone Call By: M. Prather

Date & Time: 09/25/18 09:05 est.

Post Event Report

Outfall and Location	Start Date & Time	Stop Date & Time	Estimated Volume (MG)
Hubbell-Southfield Basin RTB -101A	09/25/18 11:30 est.	09/26/18 03:00 est.	239.0
Puritan-Fenkell Basin RTB - 102A	No discharge est.	est.	0.0
Seven Mile Basin RTB - 103A	No discharge est.	est.	0.0
Conner Creek Basin RTB - 104A	09/25/18 11:50 est.	09/26/18 09:05 est.	347.0
Leib -105A	09/25/18 22:45 est.	09/26/18 00:50 est.	13.6
St.Aubin -106A	09/25/18 10:10 est.	09/26/18 01:45 est.	7.1
Baby Creek - 107A	09/25/18 10:30 est.	09/26/18 16:15 est.	38.1
Belle Isle RTB - 108A	09/25/18 11:30 est.	09/26/18 01:05 est.	3.2
Oakwood - RTB - 109A	09/25/18 11:00 est.	09/26/18 17:00 est.	34.1
WWTP Primary Effluent DRO-1	09/25/18 09:05 est.	09/27/18 09:29 est.	269.2
WWTP Rouge River Outfall RRO-1	09/25/18 09:15 est.	09/27/18 08:26 est.	583.5

Comments: Hubbell-Southfield discharged 9/25/18 11:30-18:20, 9/25/18 21:15-9/26/18 03:00
St. Aubin discharged 9/25/18 10:10-12:40, 9/25/18 20:10-9/26/18 01:45
Belle Isle discharged 9/25/18 11:30-12:05, 9/25/18 20:10-9/26/18 01:05
PE discharged 9/25/18 09:05-9/26/18 02:37, 9/26/18 03:01-15:08, 9/26/18 15:13-9/27/18 09:29
All other discharges were continuous as indicated.

Submitted by:

Name: Cathy Willey
 Title: Chemist
 Phone: (313) 297-0314

**Combined Sewer Overflow (CSO)
OUTFALLS**
Event Report

BABY CREEK SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B036 W. JEFFRSN & SUMMIT #038	09/25/18 09:32	09/25/18 11:46	***
	09/25/18 20:30	09/25/18 23:25	***
Total For B036 W. JEFFRSN & SUMMIT #038:			***

B041 DETROIT RVR & DRAGOON#043

Report Total: 0.00

Comments :

(* Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS**

Event Report

CENTRAL / DOWNTOWN SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B019 RANDOLPH & JEFFRSN #021	09/25/18 08:58	09/25/18 09:08	***
	09/25/18 20:26	09/25/18 21:04	***
Total For B019 RANDOLPH & JEFFRSN#021:			***
B020 ATWATER & BATES #022			
B021 WOODWARD&HART PLAZA#023	09/25/18 08:58	09/25/18 10:27	***
	09/25/18 20:14	09/25/18 22:25	***
TOTAL FOR B021 WOODWARD & HART PLAZA#023:			***
B022 WOODWARD&HART PLAZA#024	09/25/18 20:27	09/26/18 00:20	***
B024 W.JEFFRSN & 3RD #026	09/25/18 08:53	09/25/18 09:44	***
	09/25/18 20:23	09/25/18 21:43	***
Total For B024 W.JEFFRSN & 3RD #026:			***
B025 W.JEFFRSN& CABACIER#027	09/25/18 08:42	09/25/18 08:59	0.14
	09/25/18 20:24	09/25/18 20:55	0.48
Total For B025 W.JEFFRSN & CABACIER#027:			0.62
B026 W.JEFFRSN & 11TH #028			
B027 W.JEFFRSN&ROSA PARKS#029	09/25/18 08:30	09/25/18 09:57	***
	09/25/18 19:04	09/25/18 19:23	***
	09/25/18 19:43	09/25/18 21:43	***
Total For B027 W.JEFFRSN & ROSA PARKS#029:			***
B028 W.JEFFRSN & 14TH #030	***	***	***
B029 W.JEFFRSN & 18TH #031	09/25/18 08:43	09/25/18 10:09	3.36
	09/25/18 20:11	09/25/18 22:10	3.98
Total For B029 W.JEFFRSN & 18TH#031:			7.34
B030 W.JEFFRSN & 21ST #032	09/25/18 08:30	09/25/18 09:28	***
B031 W.JEFFRSN & 24TH #033	09/25/18 08:59	09/25/18 09:56	0.85
	09/25/18 20:16	09/25/18 21:30	0.51
Total For B031 W.JEFFRSN & 24TH#033:			1.36
		Report Total:	9.32

Comments :

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS****Event Report**

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B003A JEFFRSN & MCCLELLAN #005	09/25/18 08:44	09/25/18 10:41	1.78
	09/25/18 19:14	09/25/18 23:00	3.81
Total For B003A JEFFRSN & MCCLELLAN #005:			5.59
B003B JEFFRSN & MCCLELLAN #005	09/25/18 08:49	09/25/18 10:51	2.61
	09/25/18 19:15	09/25/18 23:17	6.22
Total For b003B JEFFRSN & MCCLELLAN #005:			8.83
B004 FISCHER PUMP STATION #006	09/25/18 20:48	09/25/18 22:08	***
B005 E.JEFFRSN & IROQUOIS #007	09/25/18 08:38	09/25/18 10:53	7.41
	09/25/18 19:11	09/25/18 23:22	15.66
Total For B005 E.JEFFRSN & IROQUOIS #007:			23.07
B006 E.JEFFRSN & HELEN #008	09/25/18 08:48	09/25/18 09:57	2.86
	09/25/18 19:13	09/25/18 19:55	1.85
	09/25/18 20:09	09/25/18 21:25	3.38
Total For B006 E.JEFFRSN & HELEN #008:			8.09
B007 MT.ELLIOTT&COAST GRD #009	***	***	***
B009 ADAIR & WRIGHT #011	09/25/18 08:38	09/25/18 10:54	0.12
	09/25/18 19:09	09/25/18 19:25	***
	09/25/18 20:04	09/25/18 23:10	***
Total For B009 ADAIR & WRIGHT #011:			0.12
B010 JOS CAMPAU&WRIGHT ST.#012	09/25/18 09:03	09/25/18 11:06	***
	09/25/18 20:08	09/25/18 23:23	***
Total For B010 JOS CAMPAU & WRIGHT ST #012:			***
B014 ORLEANS & FRANKLIN #017	09/25/18 08:36	09/25/18 11:47	0.15
	09/25/18 18:58	09/25/18 23:00	0.18
Total For B014 ORLEANS & FRANKLIN #017:			0.33
B015 ORLEANS & FRANKLIN #016	09/25/18 08:43	09/25/18 10:21	0.58
	09/25/18 19:12	09/25/18 22:55	0.04
Total For B014 ORLEANS & FRANKLIN #016:			0.62
B016 RIOPELLE & FRANKLIN #018	***	***	***

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

Attachment _____ of _____

**Combined Sewer Overflow (CSO)
OUTFALLS**
Event Report

CENTRAL / EAST SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B017 RIVARD & FRANKLIN #019	09/25/18 08:38	09/25/18 10:21	2.59
	09/25/18 19:05	09/25/18 22:55	0.94
Total For B017 RIVARD & FRANKLIN #019:			3.53
B018 FRANKLIN&SWEITZER PL#020	***	***	***
Report Total:			50.18

Comments:

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS**

Event Report

CENTRAL / WEST SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
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B032 W.JEFFRSN & W. GRAND #034

B033 W. JEFFRSN & SWAIN #035

B034 W.JEFFRSN & SCOTTEN #036

B035 W.JEFFRSN&MCKINSTRY #037

B037 W.JEFFRSN & FERDINAND#039

B038 W.JEFFRSN & MORRELL#040

09/25/18 20:47

09/25/18 22:7

0.36

B039 W.JEFFRSN & JUNCTION#041

B040 W.JEFFRSN & CAMPBELL#042

B042 A W.JEFFRSN&SCHROEDER#044

B042 B W.JEFFRSN&SCHROEDER#44

B044 W.JEFFRSN & CAREY#046

B045 W. JEFFRSN&DEARBORN#047

B046 CARBON & ROUGE RIVER#051

B059A JEFFRSN & PULASKI#048

09/25/18 08:25

09/25/18 14:32

6.97

09/25/18 20:26

09/26/18 02:23

7.71

TOTAL For B059A JEFFRSN & PULASKI#048:

14.68

B059B JEFFRSN & PULASKI #048

Report Total:

15.04

Comments :

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS**

Event Report

CONNER CREEK SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B023 1ST & CIVIC CENTER DR#025	09/25/18 09:23	09/25/18 10:46	***
	09/25/18 20:34	09/26/18 11:27	***
	09/25/18 08:53	09/25/18 09:4	***
Total For B023 1st & CIVIC AND CENTER DR #025:		4	***

Report Total: 0.00

Comments:

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS**
Event Report

FOX CREEK DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
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B001 FOX CREEK #080

Report Total: _____
_____ **0.00**

Comments :

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS**

Event Report

OAKWOOD SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
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B049 S. FORT & OAKWOOD#056

B050 FORT & OAKWOOD#054

Report Total: 0.00

Comments :

(*) Event already started
*** Instrumentation Error

(**) Event in Progress

**Combined Sewer Overflow (CSO)
OUTFALLS**

Event Report

ROUGE SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B054 W.WARREN&ROUGE RIVER#059	09/25/18 08:17	09/25/18 14:05	0.20
	09/25/18 19:38	09/25/18 22:50	***
Total For B054 W.WARREN & ROUGE RIVER #059:			0.20
B056 TIREMAN & TRINITY #060	09/25/18 08:38	09/25/18 11:38	66.64
	09/25/18 20:28	09/25/18 22:18	50.69
Total For B056 TIREMAN & TRINITY #060:			117.33
B060 SPINOZA & W. CHICAGO #061	09/25/18 08:44	09/25/18 10:44	***
	09/25/18 20:19	09/25/18 21:39	***
Total For B060 SPINOZA & W.CHICAGO #061:			***
B063 ROUGE PARK DR #062	09/25/18 08:23	09/25/18 09:54	0.72
	09/25/18 19:38	09/25/18 20:57	0.62
Total For B060 ROUGE PARK DR #062:			1.34
B064 PLYMOUTH&ROUGE PARK#063	09/25/18 08:16	09/25/18 08:59	0.19
	09/25/18 19:31	09/25/18 19:46	0.07
	09/25/18 19:56	09/25/18 20:01	0.02
	09/25/18 20:06	09/25/18 20:11	0.02
Total For B064 PLYMOUTH & ROUGE PARK #063:			0.30
B065 BURT & CAPITAL #064	09/25/18 08:38	09/25/18 10:36	7.69
	09/25/18 20:03	09/25/18 21:43	3.63
TOTAL For B065 BURT & CAPITAL #064:			11.32
B067 LAHSEER & DOLSON#065	09/25/18 20:20	09/25/18 21:31	***
B069 SCHOOLCRAFT&OUTER DR#067	09/24/18 15:38	09/24/18 16:01	0.14
	09/25/18 08:18	09/25/18 09:46	1.04
	09/25/18 09:53	09/25/18 10:15	0.15
	09/25/18 19:28	09/25/18 22:10	1.76
	09/25/18 19:52	09/25/18 19:57	0.06
Total For B069 SCHOOLCRAFT & OUTER DR #067:			3.15
B070 SCHOOLCRAFT&OUTER DRI#066			
B071 RAY & BRAMMEL #068	09/25/18 08:18	09/25/18 09:47	***
	09/25/18 19:28	09/25/18 21:43	***
	09/26/18 07:48	09/26/18 08:00	***
Total For B071 RAY & BRAMMEL #068:			***
B072 RAY & BRAMMEL #069	09/25/18 20:10	09/25/18 21:23	***
B077 PURITIN & ROUGE RIVER#072			
B079 RIDGE & FLORENCE #073			

(* Event already started
*** Instrumentation Error

(**) Event in Progress

Attachment _____ of _____

**Combined Sewer Overflow (CSO)
OUTFALLS**

Event Report

ROUGE SEWER DISTRICT

NPDES Permit No. MI 0022802

Report Date: **October 17, 2018**

Report time: 09/24/2018 15:38:00
09/27/2018 09:29:00

Name/Location/Outfall #	Start Date/Time	Stop Date/Time	Estimated Volume (MG)
B080 MCNICHOLS&BEAVERLAND#074	09/25/18 19:58	09/25/18 22:09	4.99
B081 MCNICHOLS&BEAVERLAND#074	09/25/18 19:43	09/25/18 22:10	19.65
B082 GLENHURST&MARGARETA#075	09/25/18 19:43	09/25/18 20:48	0.22
B085 W. 7 MILE & BERG#077	09/25/18 19:41	09/25/18 21:01	2.48
B087 PEMBROKE & BREG#079	09/25/18 19:38	09/25/18 20:59	***

Report Total: 160.98

Comments :

(*) Event already started
*** Instrumentation Error

(**) Event in Progress