



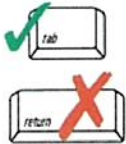
Massachusetts Department of Environmental Protection
 Bureau of Resource Protection – Watershed Permitting Program
Sanitary Sewer Overflow (SSO)/Bypass
Notification Form

FOR DEP USE ONLY

Tax Identification Number

A. Reporting Facility

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



1. Facility Information

City of Taunton MA Wastewater Treatment Plant
 Reporting Sewer Authority

MA0100897
 Permit #

2. Authorized Representative Transmitting Form:

Zachary Donahue
 First Name Last Name

508-823-3582
 Telephone No.

Project Manager zachary.donahue@veolia.com
 Title E-mail Address

B. Phone Notifications:

See DEP Regional Office telephone and fax numbers at the end of this form.

1. MassDEP staff contacted: David Burns (also called hotline 3:55 am)
 first name last name
 Date/Time contacted: 9/2/2021 12:45 (voicemail) am pm
 Date Time
2. EPA staff contacted: David Turin
 first name last name
 Date/Time EPA contacted: 9/2/2021 12:45 (voicemail) am pm
 Date Time
3. Board of Health contacted: Kevin Duquette
 First Name Last Name
 Date/Time contacted: 9/2/2021 12:45 am pm
 Date Time
4. Others notified (select all that apply); Conservation Commission
 Harbormaster Shellfish Warden Division of Marine Fisheries
 Downstream Drinking Water Supplier Watershed Association
 Beach Resource Manager Other: RIDEM
 (specify)

C. SSO Information

1. SSO Discovered: 9/2/2021 3:45 am pm
 Date Time
 By: CSO Outfall on SCADA system at WWTP
2. SSO Stopped: 9/2/2021 3:54 am pm
 Date Time
3. SSO Discharge from: Sanitary Sewer Manhole Pump Station
 Backup into Property Other: Permitted CSO
 (specify)
4. SSO Discharge to: Ground Surface (no release to surface water)
 Direct to Receiving Water Taunton River
 (surface water)
 Catch basin to Receiving Water (surface water)
 Backup into Property Basement



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C. SSO Information (cont.)

Location: Taunton Permitted CSO, West Water Street, Taunton MA
 (Description of discharge site or closest address)

5. Estimated SSO Volume at time of this Report: 2,658,000 gallons

Method of Estimating Volume: Flow meter

6. Cause of SSO Event:

Rain Event Pump Station Failure Insufficient Capacity in System

Treatment Unit failure

Sewer System Blockage: Pipe Collapse Root Intrusion Grease Blockage

Other: _____
 (Specify)

7. Corrective Actions Taken:

N/A. The flows exceeded the capacity of the Main lift pump station and the WWTP.

Impact Area cleaned and/or disinfected: Yes No

Corrective Actions Completed: Yes No

D. Comments/Attachments/Follow-up

I wish to provide (select all that apply):

Attachment Additional comments below: No additional comments or attachments

Additional comments and planned actions:

CSO flow graph, Main Lift Wet Well level, and influent flow graphs attached.



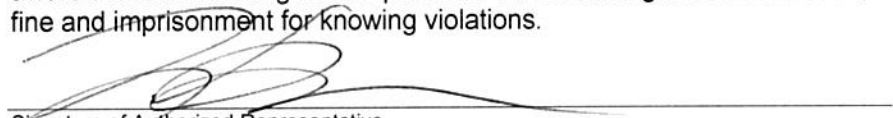
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E. Certification Statement

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 assure 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 fine and imprisonment for knowing violations.



Signature of Authorized Representative

9/2/21

Date Signed

Please keep a copy of this report for your records. When submitting additional information, include the MassDEP Incident Number from this report.

MassDEP Regional Office and EPA Telephone and Fax Numbers:

Northeast Region	Phone: 978-694-3215	Fax: 978-694-3499
Southeast Region	Phone: 508-946-2750	Fax: 508-947-6557
Central Region	Phone: 508-792-7650	Fax: 508-792-7621
Western Region	Phone: 413-784-1100	Fax: 413-784-1149
EPA Contact	Phone: 617-918-1870	Fax: 617-918-0870
DEP 24-hour emergency	Phone: 888-304-1133	

CSO FLOW TREND

WASTEWATER TREATMENT FACILITY, CITY OF TAUNTON, MA

9/2/2021

4:21:28 PM

ALARMS

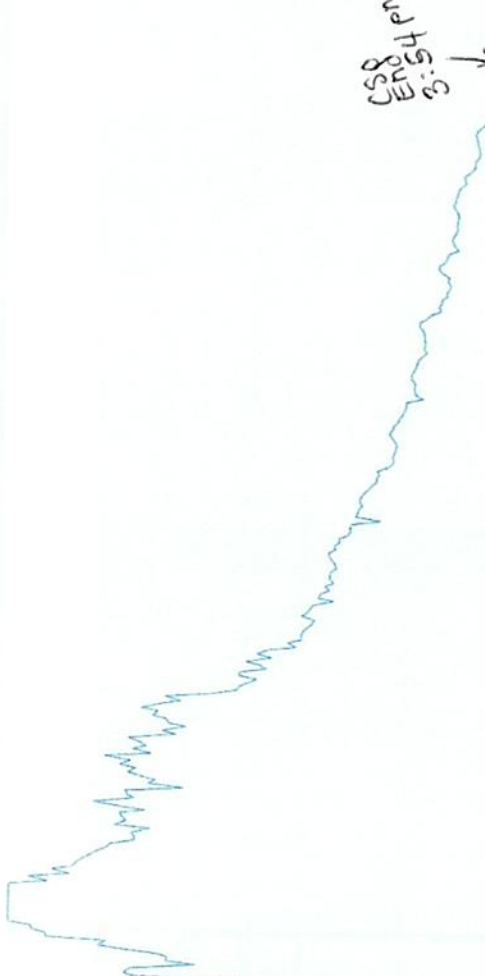
TRENDING MENU

MAIN LIFT

MAIN LIFT LEVEL TREND

LOGIN

MGD
30.00
26.90
23.80
20.70
17.60
14.50
11.40
8.30
5.20
2.10
-1.00



4:21:13 PM 9/1/2021
7:51:13 PM 9/1/2021
11:21:13 PM 9/1/2021
2:51:13 AM 9/2/2021
6:21:13 AM 9/2/2021
9:51:13 AM 9/2/2021
1:21:13 PM 9/2/2021
4:51:13 PM 9/2/2021

TIME

27.70

CSO FLOW

Switch to 7 Days

MENU



Ack	Time In	Tagname	Description	Value
✓	04:26:23	734 NEWDEANST_HIGH_WW	NEWDEANST_HIGH_WW_FLOAT_ALM	10.0000
✓	03:08:12	234 NEWDEANST_HIGH_WET	NEWDEANST_HIGH_WET_WELL_ALM	CLOSE
✓	02:35:08	015 LAHR031	Level in Primary Storm Well High Alarm (I)	CLOSE
✓	12:06:35	062 RT_140_COMPRESSOR	Return Sledge Pump Raw Fault Indication	Hi-Hi Al
✓	12:06:32	609 MA0262	FRT 140 PS COMPRESSOR FAILURE	FAILURE
✓				Alarm

ALARMS



3:54 PM

MAIN LIFT WETWELL LEVEL TREND

WASTEWATER TREATMENT FACILITY, CITY OF TAUNTON, MA

9/2/2021
4:22:37 PM

ALARMS
TRENDING MENU

MAIN LIFT
MAIN LIFT FLOW TREND

INCHES

300.00
270.00
240.00
210.00
180.00
150.00
120.00
90.00
60.00
30.00
0.00



4:22:19 PM 9/1/2021
7:52:19 PM 9/1/2021
11:22:19 PM 9/1/2021
2:52:19 AM 9/2/2021
6:22:19 AM 9/2/2021
9:52:19 AM 9/2/2021
1:22:19 PM 9/2/2021
4:52:19 PM 9/2/2021

TIME

85.11

MAIN LIFT WETWELL LEVEL

Switch to 7Days

Ack	Date In	Time In	Description	Value
<input checked="" type="checkbox"/>	9/2/2021	15:24:12.140	CSO FLOW ACTIVE	NORMAL
<input checked="" type="checkbox"/>	9/2/2021	04:35:25.734	NEWBEANST_HIGH_WW_FLOAT_ALARM	CLOSE
<input checked="" type="checkbox"/>	9/2/2021	03:08:12.234	NEWBEANST_HIGH_WET_WELL_ALARM	CLOSE
<input checked="" type="checkbox"/>	9/2/2021	02:35:00.015	Level in Primary Scur Well High Alarm B1	HHH A
<input checked="" type="checkbox"/>	8/30/2021	12:06:35.052	RT 140 FS COMPRESSOR FAILURE	FAILURE
<input checked="" type="checkbox"/>	9/20/2021	12:05:32.609	Return Sludge Pump Run Fault Indication	Alarm

Total Alarms: 6

Filter: Off

Sort Time in, Descending

Run

EFFLUENT FLOW TREND

WASTEWATER TREATMENT FACILITY, CITY OF TAUNTON, MA

9/2/2021

4:24:09 PM

ALARMS

TRENDING MENU

LOGIN

MGD

25.00

22.50

20.00

17.50

15.00

12.50

10.00

7.50

5.00

2.50

0.00

4:24:02 PM
9/1/2021

7:54:02 PM
9/1/2021

11:24:02 PM
9/1/2021

2:54:02 AM
9/2/2021

6:24:02 AM
9/2/2021

9:54:02 AM
9/2/2021

1:24:02 PM
9/2/2021

4:54:02 PM
9/2/2021

MAIN LIFT FLOW
EFFLUENT FLOW

17.38
15.66

Switch to 7Days

MENU



Ack	Time In	Tagname	Description
<input checked="" type="checkbox"/>	15:24	CSO_EVENT_ALARM	CSO FLOW ACTIVE
<input checked="" type="checkbox"/>	04:26	NEWDEANST_HIGH_WW_NEWDEANST_HIGH_WW_FLOAT_ALARM	NEWDEANST_HIGH_WW_NEWDEANST_HIGH_WW_FLOAT_ALARM
<input checked="" type="checkbox"/>	03:00	NEWDEANST_HIGH_WET_NEWDEANST_HIGH_WET_WELL_ALARM	NEWDEANST_HIGH_WET_NEWDEANST_HIGH_WET_WELL_ALARM
<input checked="" type="checkbox"/>	02:35	05.016_JAHH231	Level in Primary Suction Well HH Alarm B1
<input checked="" type="checkbox"/>	12:06	35.062_RT_140_COMPRESSOR_FAILURE	RT 140 PS COMPRESSOR FAILURE
<input checked="" type="checkbox"/>	12:06	30.610_MAT552	Return Suction Pump Raw Fault indication Alarm

Value
NORMAL
CLOSE
CLOSE
HH-A1
FAILURE
Alarm

ALARMS

