Sanitary Sewer Overflow (SSO) Event Discovery

Is it one of the following:

1. A discharge of partially treated wastewater.
2. An SSO that discharges through a wastewater outfall, to a surface water of the Commonwealth.
3. An SSO that flows into a surface water of the Commonwealth as a result of sewer system capacity restraints.
4. An SSO that flows into a surface water of the Commonwealth as a result of a pump station or force main failure (with design peak flows of ≥ 1 MGD).

If no

If yes

SSO event is regulated under existing 314 CMR 12.00.

SSO event is regulated under new 314 CMR 16.00 and Public Notification is required.

Steps for Notification

1. Immediate telephone and/or email to MassDEP, EPA and other parties (no later than 24 hours after discovery).
2. Submit a written report to DEP within five (5) calendar days, using the standard notification form.

Steps for Notification

1. Issue public advisory notifications as soon as possible, but no later than two (2) hours, after discovery of a discharge or overflow.
   a) Post notification to designated location on Town website.
   b) Email notification to list of required recipients.
   c) Contact the two (2) designated media outlets.
2. Issue a public advisory notification update eight (8) hours after the initial public advisory notification is issued.

Post-Notification Steps

1. Investigate cause of SSO event.
2. If necessary, perform follow-up field investigations (CCTV, sonar, smoke testing, etc.), and/or improvements.
3. Identify necessary updates to:
   a) Collection System O&M Manual.
   b) CMOM & Asset Management Program.
   c) State I/I Required Reporting.
4. Annual updates to CMOM and Asset Management Program and Collection System O&M Manual.

January 10, 2023

Figure 1