



STANDARD OPERATING PROCEDURE (SOP):
**INSPECTION/MONITORING OF CONTRACTOR'S TEMPORARY SEWER
BYPASS PUMPING SYSTEM**

Issue Date: 9/26/23 Revision: 0 Review Frequency: Annual

4.0 PROCEDURES

4.1 Construction/Utilities Inspector

- A. Construction/Utilities Inspector shall perform inspection/monitoring of the Contractor's temporary sewer bypass pumping system and operation once daily Monday through Friday. Inspections shall include at a minimum:
 - 1. Observations of all components of the temporary bypass system, including all piping and appurtenances, to ensure the system is operating (pumps running) as specified and no leakage or damage is occurring.
 - 2. Observation of the suction and discharge locations of the temporary bypass pumping system, including upstream and downstream sewers, to ensure flow levels are expected and no surcharging of the sewer or damage is occurring.
 - 3. If any issues found during inspections, they are to be reported to Utilities Director.
- B. Inspections shall be documented in the operation log at the time that the inspection(s) are performed.

4.2.1 Lift Station Operator

- A. Lift Station Operator shall perform inspections of the temporary bypass pumping system and operation twice daily Monday through Friday and once daily on weekends/holidays. Inspections shall include at a minimum:
 - 1. Observations of all components of the temporary bypass system, including all piping and appurtenances, to ensure the system is operating (pumps running) as specified and no leakage or damage is occurring.
 - 2. Observation of the suction and discharge locations of the temporary bypass pumping system, including upstream and downstream sewers, to ensure flow levels are expected and no surcharging of the sewer or damage is occurring.
 - 3. If any issues found during inspections, they are to be reported to Maintenance Superintendent, who will report issues to Utilities Director.
- B. Inspections shall be documented in the operation log at the time that the inspection(s) are performed.