BOYSTOWN

SANITARY SEWER OVERFLOW

REPORTING PROCEDURE

A sanitary sewer overflow (SSO) occurs when wastewater from a sanitary sewer system overflows the system and discharges to the environment. This can occur due to a blockage in the system, extraordinary high flows, line breaks or other reasons. SSOs are often associated with wet weather events but can occur during dry weather as well. An SSO often occurs at a sanitary manhole, but could be observed in other locations due to a line break.

Procedures for Reporting an SSO:

The Boys Town staff should be educated on identifying an SSO and the procedures to follow if an SSO is observed and/or reported. Boys Town will designate a representative and a back-up representative that will be responsible for taking reports of SSOs. The Boys Town representatives shall be familiar with the Nebraska Department of Environment and Energy (NDEE) "NPDES & NPP Non-Compliance Report Form – Sanitary Sewer Overflow Report"

- 1. If an SSO is observed by Boys Town staff or a member of the Public, they should immediately contact Boys Town Dispatch (531-355-1155) as soon as possible.
- Boys Town Dispatch shall note the time and date of the report and shall notify the Boys Town representative, Brian Sutter, Director Facilities Maintenance and Operations (402-660-1952). The backup contact will be Jay Powers, Director Facilities Projects (402-214-8614).
- 3. The Boys Town representative will ensure a Boys Town employee visits the location of the overflow immediately.
- 4. After confirmation that an SSO is occurring, the Boys Town representative shall notify the Nebraska Department of Environment and Energy (NDEE) within 24 hours of the occurrence and provide verbal responses to the NPDES & NPP Non-Compliance Report (402-471-2186).
- 5. The Boys Town representative shall take measures to protect the public from the SSO.
- 6. The Boys Town representative shall document the location of the overflow occurrence and manhole (if SSO is occurring from a manhole).
- 7. The Boys Town representative shall note the receiving water of the SSO. This could be a body of water, creek, or a storm sewer inlet.
- 8. The Boys Town representative shall take video of the SSO occurring and if possible, estimate the volume of SSO flow occurring in gallons per minute (GPM).
- 9. The Boys Town representative shall notify Joe Oetken at Lamp Rynearson (402-510-7669).
- 10. The Lamp Rynearson representative shall assist the Boys Town representative in obtaining a sample of the overflow wastewater for testing in accordance with the NDEE Sanitary Sewer Overflow Report.
- 11. The Lamp Rynearson representative shall assist the Boys Town representative in contacting a contractor or plumber to help identify the source of the problem and to provide a correction.

12. The Boys Town representative with assistance from the Lamp Rynearson representative shall complete the Sanitary Sewer Overflow report and send to it to the NDEE within 5-days of the occurrence.