Emergency Event:	WW-4 WASTEWATER CONTAMINATION
Emergency Trigger:	<ul> <li>Any system component failure that gives suspicion of possible raw wastewater contamination.</li> <li>Vandalism or unauthorized access into lift station or treatment plant</li> <li>Main break where surrounding substances may have entered into the wastewater system</li> <li>Notification that contamination may have occurred, (i.e., industry spill, illegal dumping into system.)</li> </ul>
Risks:	Contamination / Health     National Pollutant Discharge Elimination System (NPDES) permit violation

#### Actions Required:

- Investigate contamination source and attempt to mitigate. If contamination is an act of sabotage, take appropriate action based on nature of contamination. Immediately contact local law enforcement and EPD.
- If location of Suspected Contaminated Wastewater is within the City Collection system:
  - Notify treatment plant of contamination and the location.
  - Use vacuum truck to collect as much of contamination as possible and dispose of according to approved methods. (See SOP: Emergency Response to Sanitary Sewer Overflows/Spills)
  - Notify Environmental Manager
- If location of Suspected Contaminated Wastewater is within treatment plant:
  - If detected coming in plant influent pump station, divert as much of contamination to empty basin if possible. Release into plant as flow allows.
  - Notify Environmental Manager

## Discretionary Actions:

Actions as per City's Industrial Pre-treatment Plan

### **Internal Contacts:**

- Utilities Director (ER Lead)
- Asst. Utilities Director (Alternate ER Lead)
- Environmental Manager
- Fire Department (Hazmat Team)
- City Manager/Asst. City Manager

#### **External Contacts:**

- FPD
- Health Department

# Follow Up Actions Required:

- Written report
- Written report to EPD