



NJOHSP

INFRASTRUCTURE PROTECTION RESOURCE SHEET

WATER AND WASTEWATER FACILITIES

The Water and Wastewater Systems Sector provides millions of people in New Jersey with drinking water and wastewater removal services vital to public health. These facilities may be targeted by terrorists seeking to disrupt a sector on which the public heavily relies.

Terrorism Threats to Water and Wastewater Facilities Include:

- Small-arms attacks
- Vehicle-borne attacks
- Interruptions to supply chain
- Improvised explosive devices

Physical Risks to Water Facilities Include:

- Contamination of source water
- Contamination of distribution systems

Physical Risks to Wastewater Facilities Include:

- Blockage of large diameter sewers
- Destruction of pumping stations and pipes

Potential Indicators of Terrorist Activity

Include:

- Individuals wearing bulky clothing that may be used to conceal weapons or explosives
- Suspicious or illegally parked vehicles near the facility
- Unattended packages such as backpacks that could contain explosives
- Indications of unauthorized access to water treatment systems or the presence of suspicious substances

Potential Indicators of Terrorist Surveillance

Include:

- Persons walking the facility's perimeter with no reasonable explanation
- Personnel being questioned about facility operations or security measures
- Unfamiliar employees, contract workers, or unannounced maintenance activities

Protective Measures Include:

- Developing plans for security and emergency response
- Establishing regular communications with local law enforcement
- Conducting regular exercises with employees
- Incorporating security awareness and response procedures into employee training
- Controlling access to the facility and its restricted areas
- Installing and regularly testing an emergency communication system
- Taking threats seriously and encouraging employees to report any threat or suspicious situation

Incident Response

Alert law enforcement immediately by calling 9-1-1

Connect.

Visit njohsp.gov to connect with NJOHSP, find resources available, and maintain awareness of threat information.

Prepare.

Visit njohsp.gov/resources to learn about planning resources for your organization.

Train.

Visit njohsp.gov/programs to learn about training and exercises for your organization.

Report.

Dial 1-866-4-SAFE-NJ or email tips@njohsp.gov to report suspicious activity in New Jersey.

Visit njohsp.gov/report to learn more about suspicious activity reporting.