EPA Facility Identifier: 1000 0005 0446 Plan Sequence Number: 1000048245

# **Section 1. Registration Information**

### Source Identification

Facility Name: Elkhart Wastewater Treatment Plant

Parent Company #1 Name: NA

Submission Type: Resubmission
Receipt Date: January 2015
Status: Deregistered
Deregistration Effective Date: November 2019

**Facility Identification** 

Facility ID: 1000 0005 0446

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: N/A

**Facility Location Address** 

 Street 1:
 1201 S. Nappannee Street

 Street 2:
 NA

 City:
 Elkhart

 State:
 IN

 ZIP:
 46516

 ZIP4:
 N/A

 County:
 Elkhart

Facility Latitude and Longitude

Latitude (decimal): 41.677500 Longitude (decimal): -086.002778

Local Emergency Planning Committee and Regulations

LEPC: Elkhart County LEPC

 OSHA PSM:
 Yes

 EPCRA 302:
 Yes

 CAA Title V:
 N/A

EPA Facility Identifier: 1000 0005 0446 Plan Sequence Number: 1000048245

### **Process Chemicals**

Program Level: Program Level 3 process

Chemical Name: Chlorine
CAS Number: 7782-50-5
Flammable/Toxic: Toxic

Program Level: Program Level 3 process
Chemical Name: Sulfur dioxide (anhydrous)

CAS Number: 7446-09-5 Flammable/Toxic: Toxic

### **Process NAICS**

NAICS Code: 22132

NAICS Description: Sewage Treatment Facilities

# **Section 6. Accident History**

### Accident History ID: Accident 1

Date of Accident: March 2014
Time Accident Began (HH:MM): 20:00
NAICS Code of Process Involved: 22132

NAICS Description: Sewage Treatment Facilities
Release Duration: 000 Hours 10 Minutes

#### Release Event

Gas Release:YesLiquid Spill/Evaporation:N/AFire:N/AExplosion:N/AUncontrolled/Runaway Reaction:N/A

EPA Facility Identifier: 1000 0005 0446 Plan Sequence Number: 1000048245

### Release Source

Storage Vessel: Yes N/A Piping: Process Vessel: N/A Transfer Hose: N/A Valve: N/A N/A Pump: Joint: N/A Other Release Source: N/A

### Weather Conditions at the Time of Event

Wind Speed: N/A
Units: N/A
Direction: N/A
Temperature: N/A
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: Yes

### On-Site Impacts

Employee or Contractor Deaths:

Public Responder Deaths:

Public Deaths:

Employee or Contractor Injuries:

Public Responder Injuries:

Public Injuries:

On-Site Property Damage (\$):

## **Known Off-Site Impacts**

Deaths: 0
Hospitalizations: 0
Public Deaths: 0
Other Medical Treatments: 0
Evacuated: 0
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

EPA Facility Identifier: 1000 0005 0446 Plan Sequence Number: 1000048245

### **Environmental Damage**

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

N/A

Water Contamination:

N/A

Soil Contamination:

N/A

Other Environmental Damage:

N/A

### **Initiating Event**

Initiating Event: Human Error

### **Contributing Factors**

**Equipment Failure:** N/A Human Error: Yes Improper Procedures: N/A Overpressurization: N/A **Upset Condition:** N/A N/A By-Pass Condition: Maintenance Activity/Inactivity: N/A Process Design Failure: N/A Unsuitable Equipment: N/A **Unusual Weather Condition:** N/A Management Error: N/A Other Contributing Factor: N/A

### Off-Site Responders Notified

Off-Site Responders Notified: Notified and Responded

### Changes Introduced as a Result of the Accident

Improved or Upgraded Equipment: N/A N/A Revised Maintenance: **Revised Training:** N/A **Revised Operating Procedures:** N/A New Process Controls: N/A N/A New Mitigation Systems: Revised Emergency Response Plan: N/A **Changed Process:** N/A N/A Reduced Inventory: Yes Other Changes Introduced: N/A

EPA Facility Identifier: 1000 0005 0446 Plan Sequence Number: 1000048245

### Chemicals in Accident History

Quantity Released (lbs):5Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

## **Section 9. Emergency Response**

### Written Emergency Response (ER) Plan

Community Plan (Is facility included in written community emergency response plan?):

Facility Plan (Does facility have its own written emergency response plan?):

Response Actions (Does ER plan include specific actions to be taken in response to accidental releases of regulated substance(s)?):

Public Information (Does ER plan include procedures for informing the public and local agencies responding to accidental release?):

Healthcare (Does facility's ER plan include information on emergency health care?):

Yes

Yes Yes

Yes

Yes

#### Local Agency

Agency Name (Name of local agency with which the facility ER plan or response activities are coordinated):

Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):

Elkhart Fire Department

(574) 293-8931