EPA Facility Identifier: 1000 0010 5478 Plan Sequence Number: 1000115483

# **Section 1. Registration Information**

Source Identification

Facility Name: RMCSD Water Treatment Plant

Parent Company #1 Name: N/A

Submission Type: Resubmission Receipt Date: July 2024

**Facility Identification** 

Facility ID: 1000 0010 5478

**Dun and Bradstreet Numbers (DUNS)** 

Facility DUNS: 105918460

**Facility Location Address** 

Street 1: Camino Del Lago

Street 2: N/A

City: Rancho Murieta

 State:
 CA

 ZIP:
 95683

 ZIP4:
 N/A

County: Sacramento

Facility Latitude and Longitude

Latitude (decimal): 38.51102 Longitude (decimal): -121.071806

Local Emergency Planning Committee and Regulations

LEPC: Inland Region 4 LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: N/A

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#### **Process Chemicals**

Program Level: Program Level 3 process

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

#### **Process NAICS**

NAICS Code: 22131

NAICS Description: Water Supply and Irrigation Systems

# **Section 6. Accident History**

#### Accident History ID: Accident 1

Date of Accident: April 2023
Time Accident Began (HH:MM): 14:30
NAICS Code of Process Involved: 22131

NAICS Description: Water Supply and Irrigation Systems

Release Duration: 000 Hours 05 Minutes

#### Release Event

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

#### Release Source

Storage Vessel: N/A
Piping: N/A
Process Vessel: N/A
Transfer Hose: N/A
Valve: N/A
Pump: N/A
Joint: N/A

Other Release Source: Chlorine Regulator

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## Weather Conditions at the Time of Event

Wind Speed: 0.0
Units: Miles/h
Direction: W
Temperature: 66
Atmospheric Stability Class: N/A
Precipitation Present: N/A
Unknown Weather Conditions: N/A

## **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

## **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

EPA Facility Identifier: 1000 0010 5478 Plan Sequence Number: 1000115483

### **Contributing Factors**

**Equipment Failure:** N/A N/A Human Error: Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** Yes By-Pass Condition: N/A 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: Yes Revised Operating Procedures: N/A New Process Controls: N/A New Mitigation Systems: N/A Revised Emergency Response Plan: N/A **Changed Process:** N/A Reduced Inventory: N/A N/A None: Other Changes Introduced: N/A

## Chemicals in Accident History

Quantity Released (lbs):1Percent Weight:100Chemical Name:ChlorineCAS Number:7782-50-5Flammable/Toxic:Toxic

EPA Facility Identifier: 1000 0010 5478 Plan Sequence Number: 1000115483

## **Section 9. Emergency Response**

## Written Emergency Response (ER) Plan

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

Yes

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

N/A

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

N/A

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

N/A

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

N/A

### **Local Agency**

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

Sacramento Metro Fire Dept

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

(916) 942-3300