Facility Name: Eco Services Dominguez Plant

EPA Facility Identifier: 1000 0015 1532 Plan Sequence Number: 1000042246

Section 1. Registration Information

Source Identification

Facility Name: Eco Services Dominguez Plant
Parent Company #1 Name: Eco Services Operations LLC

Submission Type: Resubmission
Receipt Date: May 2014
Status: Deregistered
Deregistration Effective Date: May 2018

Facility Identification

Facility ID: 1000 0015 1532

Dun and Bradstreet Numbers (DUNS)

Facility DUNS: 37064987

Facility Location Address

Street 1: 20720 S. Wilmington Ave.

 Street 2:
 N/A

 City:
 Carson

 State:
 CA

 ZIP:
 90810

 ZIP4:
 N/A

County: Los Angeles

Facility Latitude and Longitude

Latitude (decimal): 33.843333 Longitude (decimal): -118.232844

Local Emergency Planning Committee and Regulations

LEPC: California Region 1 LEPC

OSHA PSM: Yes
EPCRA 302: Yes
CAA Title V: Yes

Facility Name: Eco Services Dominguez Plant

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Process Chemicals

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

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

Process NAICS

NAICS Code: 32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

Section 6. Accident History

Accident History ID: Accident 1

Date of Accident: November 2013

Time Accident Began (HH:MM): 20:00
NAICS Code of Process Involved: 32518

NAICS Description: Other Basic Inorganic Chemical

Manufacturing

Release Duration: 002 Hours 25 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: Yes Transfer Hose: N/A Valve: N/A Pump: N/A Joint: N/A Other Release Source: N/A

Weather Conditions at the Time of Event

Wind Speed: 5.0
Units: Miles/h
Direction: WSW
Temperature: 61
Atmospheric Stability Class: F
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: 11
Evacuated: 100
Sheltered-in-Place: 0
Off-Site Property Damage (\$): 0

Environmental Damage

Fish or Animal Kills:

Tree, Lawn, Shrub, or Crop Damage:

Water Contamination:

Soil Contamination:

Other Environmental Damage:

N/A

Initiating Event

Initiating Event: Equipment Failure

EPA Facility Identifier: 1000 0015 1532 Plan Sequence Number: 1000042246

Contributing Factors

Equipment Failure: N/A Human Error: Yes Improper Procedures: N/A N/A Overpressurization: **Upset Condition:** N/A 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: Yes New Process Controls: Yes 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): 47000
Percent Weight: 100

Chemical Name: Sulfur dioxide (anhydrous)

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

Facility Name: Eco Services Dominguez Plant

EPA Facility Identifier: 1000 0015 1532 Plan Sequence Number: 1000042246

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?):

Yes

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

Yes

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

Yes

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

Yes

Local Agency

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

Los Angeles County Fire Department

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

(310) 632-8230