

## Section 1. Registration Information

### Source Identification

---

Facility Name:	TST Inc.
Parent Company #1 Name:	N/A
Submission Type:	Resubmission
Receipt Date:	August 2024

### Facility Identification

---

Facility ID:	1000 0015 8054
--------------	----------------

### Dun and Bradstreet Numbers (DUNS)

---

Facility DUNS:	N/A
----------------	-----

### Facility Location Address

---

Street 1:	11601 Etiwanda Ave
Street 2:	N/A
City:	Fontana
State:	CA
ZIP:	92337
ZIP4:	N/A
County:	San Bernardino

### Facility Latitude and Longitude

---

Latitude (decimal):	34.044083
Longitude (decimal):	-117.521861

### Local Emergency Planning Committee and Regulations

---

LEPC:	Region VI LEPC
OSHA PSM:	Yes
EPCRA 302:	Yes
CAA Title V:	Yes

## Process Chemicals

---

Program Level:	Program Level 3 process
Chemical Name:	Chlorine
CAS Number:	7782-50-5
Flammable/Toxic:	Toxic

## Process NAICS

---

NAICS Code:	331314
NAICS Description:	Secondary Smelting and Alloying of Aluminum

## Section 6. Accident History

### Accident History ID: Accident 1

---

Date of Accident:	June 2023
Time Accident Began (HH:MM):	15:30
NAICS Code of Process Involved:	331314
NAICS Description:	Secondary Smelting and Alloying of Aluminum
Release Duration:	002 Hours 30 Minutes

## Release Event

---

Gas Release:	Yes
Liquid Spill/Evaporation:	N/A
Fire:	N/A
Explosion:	N/A
Uncontrolled/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:	Pressure regulator

### Weather Conditions at the Time of Event

---

Wind Speed:	10.0
Units:	Miles/h
Direction:	WSW
Temperature:	70
Atmospheric Stability Class:	B
Precipitation Present:	N/A
Unknown Weather Conditions:	N/A

### On-Site Impacts

---

Employee or Contractor Deaths:	0
Public Responder Deaths:	0
Public Deaths:	0
Employee or Contractor Injuries:	0
Public Responder Injuries:	0
Public Injuries:	0
On-Site Property Damage (\$):	0

### 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:	N/A
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:	Equipment Failure
-------------------	-------------------

## Contributing Factors

---

Equipment Failure:	N/A
Human Error:	N/A
Improper Procedures:	N/A
Overpressurization:	N/A
Upset Condition:	N/A
By-Pass Condition:	N/A
Maintenance Activity/Inactivity:	Yes
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:	Yes
Revised Maintenance:	Yes
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
None:	N/A
Other Changes Introduced:	Replaced regulator. Planning more frequent maintenance. Will train employees on that.

## Chemicals in Accident History

---

Quantity Released (lbs):	34
Percent Weight:	100
Chemical Name:	Chlorine
CAS Number:	7782-50-5
Flammable/Toxic:	Toxic

## Accident History ID: Accident 2

---

Date of Accident:	December 2020
Time Accident Began (HH:MM):	15:56
NAICS Code of Process Involved:	331314
NAICS Description:	Secondary Smelting and Alloying of Aluminum
Release Duration:	006 Hours 00 Minutes

## Release Event

---

Gas Release:	Yes
Liquid Spill/Evaporation:	N/A
Fire:	N/A
Explosion:	N/A
Uncontrolled/Runaway Reaction:	N/A

## Release Source

---

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

## Weather Conditions at the Time of Event

---

Wind Speed:	7.0
Units:	Miles/h
Direction:	WSW
Temperature:	72
Atmospheric Stability Class:	B
Precipitation Present:	N/A
Unknown Weather Conditions:	N/A

### On-Site Impacts

---

Employee or Contractor Deaths:	0
Public Responder Deaths:	0
Public Deaths:	0
Employee or Contractor Injuries:	0
Public Responder Injuries:	0
Public Injuries:	0
On-Site Property Damage (\$):	0

### 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:	N/A
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:	Equipment Failure
-------------------	-------------------

## Contributing Factors

---

Equipment Failure:	Yes
Human Error:	N/A
Improper Procedures:	N/A
Overpressurization:	N/A
Upset Condition:	N/A
By-Pass Condition:	N/A
Maintenance Activity/Inactivity:	Yes
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
Revised Maintenance:	N/A
Revised Training:	N/A
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
None:	N/A
Other Changes Introduced:	Preliminary, still investigating. This part of system shutdown after draining.

## Chemicals in Accident History

---

Quantity Released (lbs):	20
Percent Weight:	100
Chemical Name:	Chlorine
CAS Number:	7782-50-5
Flammable/Toxic:	Toxic

### Accident History ID: Accident 3

---

Date of Accident:	October 2019
Time Accident Began (HH:MM):	19:30
NAICS Code of Process Involved:	331314
NAICS Description:	Secondary Smelting and Alloying of Aluminum
Release Duration:	001 Hours 45 Minutes

### Release Event

---

Gas Release:	Yes
Liquid Spill/Evaporation:	N/A
Fire:	N/A
Explosion:	N/A
Uncontrolled/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:	Pressure Regulator

### Weather Conditions at the Time of Event

---

Wind Speed:	7.0
Units:	Miles/h
Direction:	WSW
Temperature:	81
Atmospheric Stability Class:	E
Precipitation Present:	N/A
Unknown Weather Conditions:	N/A



### On-Site Impacts

---

Employee or Contractor Deaths:	0
Public Responder Deaths:	0
Public Deaths:	0
Employee or Contractor Injuries:	1
Public Responder Injuries:	0
Public Injuries:	0
On-Site Property Damage (\$):	0

### 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:	N/A
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:	Equipment Failure
-------------------	-------------------

### Contributing Factors

---

Equipment Failure:	N/A
Human Error:	N/A
Improper Procedures:	N/A
Overpressurization:	N/A
Upset Condition:	N/A
By-Pass Condition:	N/A
Maintenance Activity/Inactivity:	Yes
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:	Yes
Revised Maintenance:	N/A
Revised Training:	N/A
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
None:	N/A
Other Changes Introduced:	Replaced equipment, reviewed maintenance schedule

### Chemicals in Accident History

---

Quantity Released (lbs):	35
Percent Weight:	100
Chemical Name:	Chlorine
CAS Number:	7782-50-5
Flammable/Toxic:	Toxic

## 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):	San Bernardino Co.Fire Haz Mat
Agency Phone Number (Phone number of local agency with which the facility ER plan or response activities are coordinated):	(909) 386-8401