

# CONTRA COSTA HEALTH SERVICES

## COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One):  C  I  N

Received Date: 07/13/17 Received Time: 08:30 Received By: Cyndi Lead: XB

Incident Date: 07/13/17 Incident Time: 08:00 Assigned to: IW Assigned Date: 07/13/17

CASE NUMBER: 17-0713 - 01

**COMPLAINANT / REPORTING PARTY:**

Name: Jake Fireherm  RP is from Facility  Anonymous

Organization: Union Pacific

Primary Phone Number: 888-877-7267 Secondary Phone Number: \_\_\_\_\_

Email: \_\_\_\_\_

Address: Berrellesa Street and Embarcadero Street

City: Martinez State: CA Zip Code: 94553

**FACILITY / LOCATION OF INCIDENT:**

Name: Union Pacific Ozol Yard CUPA Facility I.D.: 112795

Phone Number: (916) 789-5505

Address: 274 Embarcadero Street Unit: \_\_\_\_\_

City: Martinez State: CA Zip Code: 94553

Location Description: Union Pacific Ozol Rail Yard

**INITIAL INCIDENT DESCRIPTION:** Workers report odors coming from an empty sulfuric acid railcar. A Union Pacific Haz Mat Manager is en route to the scene.

**INCIDENT TYPE / DESCRIPTION:**

Community Warning System Level (Circle Highest Level):  N/A  0  1  2  3

FACILITY	ISO / MCAR	TRANSPORTATION	MISCELLANEOUS
<input type="checkbox"/> Fire or Explosion	<input type="checkbox"/> Fatality (one or more)	<input type="checkbox"/> Tank Truck	<input type="checkbox"/> Storm Drain/Creek
<input type="checkbox"/> Spill or Release	<input type="checkbox"/> > 24 hrs. Hospital, 3 or more people	<input checked="" type="checkbox"/> Railroad	<input type="checkbox"/> Drug Lab
<input type="checkbox"/> Startup or Shutdown	<input type="checkbox"/> Flammable Vapor Cloud > 5,000 lbs.	<input type="checkbox"/> On Water	<input type="checkbox"/> Disposal/Abandonment
<input type="checkbox"/> Flaring		<input type="checkbox"/> Pipeline	<input checked="" type="checkbox"/> Odor Complaint
<input type="checkbox"/> Upset		<input type="checkbox"/> Fuel Tank	<input type="checkbox"/> Other:

Time Enroute to Scene: 09:13 Time Arrived On Scene: 09:26 Time Departed From Scene: 12:10

**REFERRED TO OTHER AGENCY:**

**DTSC STATE FUNDING (if applicable):** CLU/ERER Number: \_\_\_\_\_

**STORMWATER STATUS (if applicable):**  Actual Discharge  Potential Discharge



**AGENCIES ON SCENE OR NOTIFIED:**

<u>Agency Type</u>	<u>Agency</u>	<u>O/N</u>	<u>Contact Person</u>	<u>Phone Number</u>	<u>Case Number</u>
Fire Department	CCCFPD	O	BC Ciotola	(925) 941-3300	
Law Enforcement					
Air District					
State OES					

**REPORT:**

07/13/2017

0830 Cal OES spill report number 17-4993 received by CCHS-HMP. Workers at the Union Pacific Ozol Rail Yard at the end of Embarcadero Street in Martinez reported an odor coming from an empty railcar that last held sulfuric acid – a Hazmat Manager from Union Pacific was currently en route. Specialist X. Bryant of CCHS-HMP contacted Union Pacific by phone.

0913 Specialist I. Williams and Specialist S. Heller departed the CCHS-HMP office in Truck HM1.

0925 HM1 passed Engine 14 of CCCFPD departing the scene.

0926 HM1 arrived on scene at the Union Pacific Ozol Rail Yard at the end of Embarcadero Street, Martinez, CA 94553.

0930 CCHS-HMP met with the rail yard manager, Dave Spiro. A constance of the railcars was provided. Workers near railcar GATX 6304, containing spent sulfuric acid had noticed a sulfur odor. The workers also noted that they had a history of problems with the next in line railcar, UTLX 68003, containing spent sodium sulfide solutions. A Union Pacific haz mat team member, Paul Holt, was currently en route to the rail yard, with an estimated time of arrival of 1000. The three North tracks had been shut down. A strong breeze out of the West was observed.

0938 Specilaist 1214 and 1222 conducted ground level air monitoring, approaching the suspected rail cars slowly from the East. A PID/LEL meter, 4-gas CGI meter, Sulfur Dioxide gas badge, and a Hydrogen Sulfide meter were used. All air readings were normal- CCHS-HMP did observe an intermittent odor from upwind.

0955 Air monitoring at ground level complete. All readings normal.

0957 CCHS-HMP met with CCCFPD B.C. Ciotola.

1000 Paul Holt of Union Pacific Railroad arrived on scene.

1015 CCHS-HMP and Mr. Holt climbed car GATX 6304 and inspected the protective housing and fittings. All air monitoring readings were normal on both the CGI and PID/LEL meters. While on the car, the group observed an intermittent propane/natural gas odor from upwind. The group exited to the rail office and prepared to inspect the flammable railcars upwind and identify the origin of the chemical odor.

**Additional Required Items: Bill of Lading, Request for Invoice, and Site Safety Plan**

Report Prepared by: 

**AGENCIES ON SCENE OR NOTIFIED:**

<u>Agency Type</u>	<u>Agency</u>	<u>O/N</u>	<u>Contact Person</u>	<u>Phone Number</u>	<u>Case Number</u>
Fire Department	CCCYPD	O	BC Ciotola	(925) 941-3300	
Law Enforcement					
Air District					
State OES					

**REPORT:**

1040 CCHS-HMP and Mr. Holt began inspecting the flammable railcars upwind. FR PPE used.

1110 The source of the odor was located within the protective housing of car PLMX 135588. The car placard read UN 1075, and the constance read Isobutane - 'Previously Contained'. The LEL readings were noted as high as 600ppm near the pressure relief valve. Readings in the breathing space were normal. Snoop was applied to the PRV housing, and bubbling was observed between the housing and the car deck.

1130 Safety meeting held.

1145 The four flange bolts at the base of the PRV were alternately tightened down using a crows-foot wrench. Snoop solution was applied and there were no further visual signs of bubbling. The entry team continued air monitoring – all readings normal within the protective housing and in the surrounding breathing space.

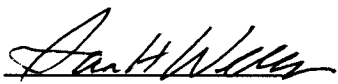
1155 The entry team exited the railcar and returned to the rail office to brief site personnel and CCCYPD.

1210 CCHS-HMP packed up equipment and departed the scene in HM1.

1225 HM1 arrived at the CCHS-HMP office and rehabbed the HM1.

I. Williams of CCHS-HMP to coordinate with Paul Holt regarding any incident follow-up.

**Additional Required Items: Bill of Lading, Request for Invoice, and Site Safety Plan**

Report Prepared by: 



**Hazardous Materials Spill Report: Cal OES Control #:17-4993**

Warning Center to: cchazmat

07/13/2017 08:38 AM

Governor's Office of Emergency Services  
Hazardous Materials Spill Report

DATE: 07/13/2017 | RECEIVED BY Cal OES: Kristie Jones-Holstrom | Cal  
OES CNTRL #:17-4993  
TIME: 0830 | RECEIVED BY OSPR: | NRC#:

1.a. PERSON NOTIFYING Cal OES

1. NAME: Jake Fireherm | 2. AGENCY: UPRR  
3. PHONE #: 888-877-7267 | 4. EXT: | 5. PAGER #:

1.b. PERSON REPORTING SPILL (If different from above):

1. NAME: | 2. AGENCY:  
3. PHONE #: | 4. EXT: | 5. PAGER #:

2. SUBSTANCE TYPE:

a. SUBSTANCE: / b.QTY: / Amount / Measure / c. TYPE / d. OTHER / e.  
PIPELINE / f. Vessel Over => 300 tons

1. Unknown / = / unknown / Lbs. / VAPOR / / No / No

2.

3.

g. DESCRIPTION: Caller states there is an odor coming from an empty car that last held Sulphuric Acid. Car #GATX6304. The car is located in the yard. No substance observed. A HAZMAT manager is en-route for further inspection.

h. CONTAINED: Unknown | i. WATER INVOLVED: No

j. WATERWAY: none | k. DRINKING WATER IMPACTED: No

l. KNOWN IMPACT: None

3.a. INCIDENT LOCATION: Berrellesa St. and Embarcadero St., Ozol Yard

b. CITY: Martinez | c. COUNTY: Contra Costa County | d. ZIP:

4. INCIDENT DESCRIPTION:

a. DATE: 7/13/2017 | b. TIME(Military): 0826 | c. SITE: Rail Road  
| d. CAUSE: Unknown

e. INJURIES: No | f. FATALITY: No | g. EVACUATIONS: No | h.  
CLEANUP BY: Unrecoverable

e. INJURIES #: | f. FATALS #: | g. EVACS #:

5. SUSPECTED RESPONSIBLE PARTY:

a. NAME: Unknown | b. AGENCY:

c. PHONE#: | d. EXT:

e. MAIL ADDRESS:

f. CITY: | g. STATE: CA | h. ZIP:

6. NOTIFICATION INFORMATION:

a. ON SCENE: | b. OTHER ON SCENE:

c. OTHER NOTIFIED: Local PD, CHP  
d. ADMIN. AGENCY: Contra Costa County Health Services Department  
e. SEC. AGENCY:  
f. ADDITIONAL COUNTY: g. ADMIN. AGENCY:  
h. NOTIFICATION LIST: DOG Unit: | RWQCB Unit: 2

AA/CUPA, DTSC, RWQCB, US EPA, USFWS, AIR RESOURCES BD, PUC

CONFIDENTIAL REMARKS:

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Created by Warning Center on 7/13/2017 8:30:59 AM Last  
Modified by Warning Center on 7/13/2017 8:38:13 AM

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California State Warning Center  
Governor's Office Emergency Services  
Phone: (916) 845-8911  
Warning.Center@oes.ca.gov

Link to Spill Report:

[https://urldefense.proofpoint.com/v2/url?u=http-3A\\_w3.calema.ca.gov\\_Operation\\_al\\_MALHaz.NSF\\_SpillAllDocs\\_56051CD11FD22EA38825815C00553C21-3FOpenDocument&d=DwIBAg&c=RpR9LiQNioGO8A8CMgA1NQ&r=S0jS0A081QNgB4a-k\\_X9SD1TTubB3usfrG7WkczC2Lg&m=0KXbIaRsSRABfjL5xmbL5RhBQtJhg2eW31OJ0c1GnoQ&s=GhCq0SJhE7i0rtsH\\_iv0Hc5g-EJyPSGak2q-qenV4cs&e=](https://urldefense.proofpoint.com/v2/url?u=http-3A_w3.calema.ca.gov_Operation_al_MALHaz.NSF_SpillAllDocs_56051CD11FD22EA38825815C00553C21-3FOpenDocument&d=DwIBAg&c=RpR9LiQNioGO8A8CMgA1NQ&r=S0jS0A081QNgB4a-k_X9SD1TTubB3usfrG7WkczC2Lg&m=0KXbIaRsSRABfjL5xmbL5RhBQtJhg2eW31OJ0c1GnoQ&s=GhCq0SJhE7i0rtsH_iv0Hc5g-EJyPSGak2q-qenV4cs&e=)