



CONTRA COSTA
HEALTH SERVICES



COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One): C I N

Received Date: 04/23/17 Received Time: 18:41 Received By: SH Lead: SH

Incident Date: 4/23/17 Incident Time: appx 17:00 Assigned to: _____ Assigned Date: _____

CASE NUMBER: 17-04-23 - 02

COMPLAINANT / REPORTING PARTY:

Name: BC Jim Huntze/ AMR Stephen Johnston RP is from Facility Anonymous

Organization: Con Fire

Primary Phone Number: 925-941-3518 Secondary Phone Number: _____

Email: _____

Address: _____

City: _____ State: _____ Zip Code: _____

FACILITY / LOCATION OF INCIDENT:

Name: Sutter Delta Medical Center. Jody Kelsey CUPA Facility I.D.: 770808

Phone Number: 925-428-1300

Address: 3901 Lone Tree Way Unit: _____

City: Antioch State: CA Zip Code: _____

Location Description: Ambulance Bay at Emergency Dept.

INITIAL INCIDENT DESCRIPTION: Attempted chemical suicide patient ingested chemical and potentially contaminated facility with phosphine gas

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 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 type="checkbox"/> Odor Complaint
<input type="checkbox"/> Upset		<input type="checkbox"/> Fuel Tank	<input checked="" type="checkbox"/> Other: Chem Suicide

Time Enroute to Scene: 21 min Time Arrived On Scene: 1846 Time Departed From Scene: 2120

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	Con Fire		Jim Huntze		17039527
Law Enforcement	Antioch PD		Officer Gerber		174210
Air District					
State OES					

REPORT:

Contra Costa Fire dispatch contacted HMS Heller regarding an attempted chemical suicide where the patient ingested rodenticide. There was some confusion regarding the actual chemical since the labels were written in Spanish, but the poison control identified that the material was zinc phosphide. When the patient swallowed the chemical he liberated phosphine gas. He could not be admitted to the Emergency Department while still off-gassing phosphine. He was intubated outdoors and only allowed in patient care areas once ED staff determined that he was a "closed system"

Sutter Delta ED director decided that she would not reopen the hospital to ambulance traffic until the ambulance used for transport was cleared for phosphine contamination and the ED was also cleared. CCCHSD Hazmat dispatched to assist Sutter Delta with air quality monitoring.

HMS Heller and Vazquez performed air monitoring with phosphine draeger tubes, phosphine gas badges and a 4 gas meter equipped with a flammable gas detector. Specialists measured the ambulance, the entry of the ED, the room where the patient first received care, and the second room that he was transferred to following stabilization. No detections of phosphine could be identified above the detection limit of 0.1 PPM. Specialists also monitored the breath and gases coming off the patient and no detections of phosphine were identified.

The ambulance drivers collected vomit contaminated clothing in bags. Monitoring the head space of the bag showed the presence of phosphine which were collected by CCCHSD Hazmat.

The family of the victim was instructed to air out the garage where he attempted suicide prior to cleaning up the mess that he left, HMSs advised to only use soap and water to clean the vomit not to mix chemicals or use bleach. The rodenticide was the limiting reagent and CCCHSD Hazmat did not believe that there would be more phosphine generated.

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

Report Prepared by: SH