

WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER



CONTRA COSTA HEALTH SERVICES

CONTRA COSTA
HEALTH SERVICES
HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, California
94553-2233
Phone (925) 335-3200
Fax (925) 646-2073

COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One): C I N CASE NUMBER: 17-03-28 - 01

Received Date: 03/28/17 Received Time: 8:26AM Received By: HW Lead: JP

Incident Date: 03/28/2017 Incident Time: 7:55 AM Assigned to: Assigned Date:

COMPLAINANT / REPORTING PARTY:

Name: Comm1 RP is from Facility Anonymous

Organization: Con Fire

Primary Phone Number: Secondary Phone Number:

Email:

Address:

City: State: Zip Code:

FACILITY / LOCATION OF INCIDENT:

Name: CUPA Facility I.D.:

Phone Number:

Address: Evora Rd and West of Mota Dr Unit:

City: Bay Point State: Zip Code:

Location Description:

INITIAL INCIDENT DESCRIPTION: Vehicle Accident, HazMat assistance requested

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 checked="" 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 checked="" type="checkbox"/> Fuel Tank	<input type="checkbox"/> Other:

Time Enroute to Scene: 8:44 AM Time Arrived On Scene: 8:56 AM Time Departed From Scene: 10:25 AM

REFERRED TO OTHER AGENCY:

DTSC STATE FUNDING (if applicable): CLU/ERER Number:	STORMWATER STATUS (if applicable): <input checked="" type="checkbox"/> Actual Discharge <input type="checkbox"/> Potential Discharge
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AGENCIES ON SCENE OR NOTIFIED:

Agency Type	Agency	O/N	Contact Person	Phone Number	Case Number
Fire Department	Con Fire	O	Capt. Damon Haas	925-260-3170	
Law Enforcement	CHP	O	Sergeant Eric Butawan	925-646-4980	
Air District					
State OES		N			17-2407
DFW		N	Ray Thian	415-209-4739	
USCG		N	Trevor Vanatta	510-697-9664	

REPORT:

At approximately 8:26 AM, Con Fire dispatch requested CCHSHMP's assistance to respond a vehicle accident. The dispatcher stated that the vehicle was on fire and leaking fuel to the storm drain. CCHSHMP departed the bay at approximately 8:44 AM. CCHSHMP arrived on scene at approximately 8:56 AM. CCHSHMP met with Con Fire Captain Damon Haas and CHP Officer Denise Gallegos. Capt. Haas stated that the Fire Department put out the fire on the vehicle. The driver told Capt. Haas that the fuel tank was about half full. Capt. Haas estimated that there might be approximately up to 10 gallons of gasoline in the fuel tank. Some of the gasoline was burnt during the fire; some of the gasoline was mixed with water and fire fighting foam-water and was released to the storm water capture system on Evora Rd. CHP Officer Gallegos stated that only one person was injured. The driver and the injured person went to John Muir Hospital.

CCHSHMP used a PID to monitor the volatile organic compounds (VOCs) in storm drains and a surface ditch. At approximately 9:00 AM, CCHSHMP measured at approximately 1 parts per million (ppm) in the ditch nearest the burnt vehicle. At approximately 9:08 AM, CCHSHMP measured at approximately 2 ppm at a storm drain at the intersection of St. Tropez Way and Evora Road. At approximately 9:10 AM, CCHSHMP measured at approximately 0 ppm at a storm drain near the intersection of Mota Drive and Azores Circle. At approximately 9:14 AM, CCHSHMP measured at approximately 15 ppm at storm drain on Evora road downhill approximately 150 meters from the incident and on the opposite side of the street from the accident.

CCHSHMP notified Cal OES and generated report number 17-2407 at 9:08.

At approximately 9:19 AM, Con Fire dropped 500 gallons of clean water into the storm drain on Evora Rd nearest to the accident. At approximately 9:28 AM, CCHSHMP observed the water reached the storm drain at the bottom of hill about one quarter of a mile from the dropping location. At approximately 9:30 AM, CCHSHMP also found that the soil at the bottom of the culvert located at Mota Drive and Evora Rd was impacted from the release. CCHSHMP measured at approximately 350 ppm of VOC near the surface of the soil. CCHSHMP noted that Con Fire made an earth dam at the bottom of the convert that the vehicle was burning on top of. At 9:40 AM, CHP required IC shift change and CCHSHMP briefed Sergeant Eric Butawan (new CHP IC). At 9:45 AM, CCHSHMP measured at approximately 1.7 ppm at storm drain crossing Evora road, which was previously measure at 15 ppm at 9:14 AM indicating that the flush was effective to move the slug of gasoline.

CCHSHMP mitigated the soil at the bottom of the culvert located at Mota Drive and Evora Rd. Following mitigation actions CCHSHMP measured that the surface of the soil was at approximately 8 ppm indicating effective treatment. CCHSHMP reported incident details to both DFW and USCG at each agency's request. At approximately 10:20 AM, CCHSHMP evaluated that the impacted areas and determined that they were no longer in danger of generating a flammable atmosphere. At approximately 10:25, CCHSHMP departed the scene.

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

Report Prepared by: JP



Hazardous Materials Spill Update: Cal OES Control #:17-2407
Warning Center to: hung.pham

03/28/2017 01:43 PM

Warning Center	Hazardous Materials Spill Update: Cal OES Control #:17-2407
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Governor's Office of Emergency Services
 Hazardous Materials Spill Update

CONTROL #: 17-2407 NRC#:

NOTIFY DATE/TIME: 03/28/2017 / 0908
 RECEIVED BY: Tim Tribble | OCCURENCE DATE/TIME:3/28/2017 / 0755
 CITY/OP. AREA: Bay Point/Contra Costa County

1.a. PERSON NOTIFYING Cal OES
 PERSON CALLING Cal OES: John Pham | AGENCY: Contra Costa County
 Health Services
 PHONE #: 925-335-3200 | EXT: | PAGER #(CELLPHONE):

1.b. PERSON REPORTING SPILL (If different from above):
 PERSON CALLING Cal OES: | AGENCY:
 PHONE #: | EXT: | PAGER #(CELLPHONE):

SUBSTANCE TYPE:
 a. SUBSTANCE: / b.QTY: Amount / Measure / c. TYPE / d. OTHER / e.
 Pipeline / f. Vessel Over => 300 tons
 1. Gasoline / 10 / Gal(s) / PETROLEUM / / No / No

 2.

 3.

 4.

Original Description: Per the caller a vehicle accident with fire caused the spill.

Update(s): 03/28/2017 10:18:58 AM - Per the caller the amount is unrecoverable and most of the storm drain has been monitored and measured below flammable atmosphere.
 ; 03/28/2017 11:07:08 AM - Per NRC: "CALLER STATED DUE TO A COLLISION INVOLVING MULTIPLE VEHICLES, A FIRE OCCURRED IN AN UNKNOWN VEHICLE. CALLER

STATED 10 GALLONS OF GASOLINE RELEASED ONTO A ROADWAY AND THEN INTO A DRAINAGE DITCH. CALLER STATED TWO (2) PEOPLE FROM THE VEHICLE WERE INJURED; UNKNOWN AT THIS TIME IF THEY WERE TAKEN TO THE HOSPITAL."NRC # 1174246. ; 03/28/2017 01:33:25 PM - Per Caller: Confirmed that there is only one person who was injured and brought to John Muir Hospital. One vehicle involved on the accident. Some of the released impacted the soil. Its been measured below the flammable atmosphere.

PERSON NOTIFYING Cal OES OF SPILL UPDATE:

NAME: John Pham | AGENCY: Contra Costa County Health Services
PHONE #: 925-335-3200 | EXT: | PAGER #(CELLPHONE):

UPDATE QUANTITY:

1. Amount: Gal(s)
2. Amount:
3. Amount:
4. Amount:

UPDATE RECEIVED BY: Art Arquero

UPDATE KNOWN IMPACT:

UPDATE CAUSE:

SITUATION UPDATE: Per Caller: Confirmed that there is only one person who was injured and brought to John Muir Hospital. One vehicle involved on the accident. Some of the released impacted the soil. Its been measured below the flammable atmosphere.

CONFIDENTIAL:

FAX NOTIFICATION LIST: AA/CUPA, DFG-OSPR, DTSC, RWQCB, US EPA, USFWS, COASTAL COM, CDPH-D.O., LANDS, PARKS & REC, USCG

ADMINISTERING AGENCY: Contra Costa County Health Services Department

SECONDARY AGENCY:

OTHER NOTIFIED:

Created by Warning Center on 3/28/2017 1:33:25 PM

Last

Modified by Warning Center on 3/28/2017 1:43:36 PM

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



Hazardous Materials Spill Update: Cal OES Control #:17-2407

Warning Center to: ccchazmat

03/28/2017 11:12 AM

Sender	Sender	Date	Subject
Warning Center	Warning Center	03/28/2017 11:12 AM	Hazard

Governor's Office of Emergency Services
Hazardous Materials Spill Update

CONTROL #: 17-2407 NRC#:

NOTIFY DATE/TIME: 03/28/2017 / 0908

RECEIVED BY: Tim Tribble | OCCURENCE DATE/TIME:3/28/2017 / 0755

CITY/OP. AREA: Bay Point/Contra Costa County

1.a. PERSON NOTIFYING Cal OES

PERSON CALLING Cal OES: John Pham | AGENCY: Contra Costa County
Health Services

PHONE #: 925-335-3200 | EXT: | PAGER #(CELLPHONE):

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

PERSON CALLING Cal OES: | AGENCY:
PHONE #: | EXT: | PAGER #(CELLPHONE):

SUBSTANCE TYPE:

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

1. Gasoline / 10 / Gal(s) / PETROLEUM / / No / No

2.

3.

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PERSON NOTIFYING Cal OES OF SPILL UPDATE:

NAME: XXX | AGENCY: NRC
PHONE #: 800-424-8802 | EXT: | PAGER # (CELLPHONE):

UPDATE QUANTITY:

1. Amount: 10 Gal(s)
2. Amount:
3. Amount:
4. Amount:

UPDATE RECEIVED BY: Art Arquero

UPDATE KNOWN IMPACT:

UPDATE CAUSE:

SITUATION UPDATE: Per NRC: "CALLER STATED DUE TO A COLLISION INVOLVING MULTIPLE VEHICLES, A FIRE OCCURRED IN AN UNKNOWN VEHICLE. CALLER STATED 10 GALLONS OF GASOLINE RELEASED ONTO A ROADWAY AND THEN INTO A DRAINAGE DITCH. CALLER STATED TWO (2) PEOPLE FROM THE VEHICLE WERE INJURED; UNKNOWN AT THIS TIME IF THEY WERE TAKEN TO THE HOSPITAL."NRC # 1174246.

CONFIDENTIAL:

FAX NOTIFICATION LIST: AA/CUPA, DFG-OSPR, DTSC, RWQCB, US EPA, USEWS, COASTAL COM, CDPH-D.O., LANDS, PARKS & REC, USCG

ADMINISTERING AGENCY: Contra Costa County Health Services Department
SECONDARY AGENCY:

OTHER NOTIFIED:

Created by Warning Center on 3/28/2017 11:07:08 AM
Modified by Warning Center on 3/28/2017 11:12:49 AM

Last

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



Hazardous Materials Spill Update: Cal OES Control #:17-2407
Warning Center to: ccchazmat

03/28/2017 10:21 AM

Date	Subject

Governor's Office of Emergency Services
Hazardous Materials Spill Update
CONTROL #: 17-2407 NRC#:

NOTIFY DATE/TIME: 03/28/2017 / 0908
RECEIVED BY: Tim Tribble | OCCURENCE DATE/TIME:3/28/2017 / 0755
CITY/OP. AREA: Bay Point/Contra Costa County

1.a. PERSON NOTIFYING Cal OES
PERSON CALLING Cal OES: John Pham | AGENCY: Contra Costa County Health Services
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1.b. PERSON REPORTING SPILL (If different from above):
PERSON CALLING Cal OES: | AGENCY:
PHONE #: | EXT: | PAGER #(CELLPHONE):

SUBSTANCE TYPE:
a. SUBSTANCE: / b.QTY: Amount / Measure / c. TYPE / d. OTHER / e. Pipeline / f. Vessel Over => 300 tons
1. Gasoline / 10 / Gal(s) / PETROLEUM / / No / No

2.

3.

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Original Description: Per the caller a vehicle accident with fire caused the spill.

Update(s):

PERSON NOTIFYING Cal OES OF SPILL UPDATE:
NAME: John Pham | AGENCY: Contra Costa County Health Services
PHONE #: 925-335-3200 | EXT: | PAGER #(CELLPHONE):

UPDATE QUANTITY:

1. Amount: Gal(s)
2. Amount:
3. Amount:
4. Amount:

UPDATE RECEIVED BY: Tim Tribble

UPDATE KNOWN IMPACT:

UPDATE CAUSE:

SITUATION UPDATE: Per the caller the amount is unrecoverable and most of the storm drain has been monitored and measured below flammable atmosphere.

CONFIDENTIAL:

FAX NOTIFICATION LIST: AA/CUPA, DFG-OSPR, DTSC, RWQCB, US EPA, USEWS, COASTAL COM, CDPH-D.O., LANDS, PARKS & REC, USCG

ADMINISTERING AGENCY: Contra Costa County Health Services Department

SECONDARY AGENCY:

OTHER NOTIFIED:

Created by Warning Center on 3/28/2017 10:18:58 AM

Last

Modified by Warning Center on 3/28/2017 10:20:58 AM

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