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CONTRA COSTA
HEALTH SERVICES
HAZARDOUS MATERIALS PROGRAMS

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CONTRA COSTA
HEALTH SERVICES

COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One): C I N

Received Date: 12/22/16 Received Time: 8:28 am Received By: HW Lead: XB/DWL
 Incident Date: 12/22/16 Incident Time: 08:17 Assigned to: N/A Assigned Date: N/A

CASE NUMBER: 161222 - 01

COMPLAINANT / REPORTING PARTY:
 Name: Captain Platt RP is from Facility Anonymous
 Organization: Contra Costa Fire Protection District Station 83
 Primary Phone Number: (925) 941-3330 Secondary Phone Number: _____
 Email: _____
 Address: _____
 City: Antioch State: CA Zip Code: 94565

FACILITY / LOCATION OF INCIDENT:
 Name: _____ CUPA Facility I.D.: _____
 Phone Number: _____
 Address: 2324 Mandarin Way Unit: _____
 City: Antioch State: CA Zip Code: 94509
 Location Description: _____

INITIAL INCIDENT DESCRIPTION: Unknown amount of elemental mercury spilled on the street. Contra Costa Fire Dispatch requesting phone call from County Haz Mat. Fire contact on scene is Captain Kevin Platt. Quint 83 on 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"/> Spill or Release <input type="checkbox"/> Startup or Shutdown <input type="checkbox"/> Flaring <input type="checkbox"/> Upset	<input type="checkbox"/> Fatality (one or more) <input type="checkbox"/> > 24 hrs. Hospital, 3 or more people <input type="checkbox"/> Flammable Vapor Cloud > 5,000 lbs.	<input type="checkbox"/> Tank Truck <input type="checkbox"/> Railroad <input type="checkbox"/> On Water <input type="checkbox"/> Pipeline <input type="checkbox"/> Fuel Tank	<input type="checkbox"/> Storm Drain/Creek <input type="checkbox"/> Drug Lab <input type="checkbox"/> Disposal/Abandonment <input type="checkbox"/> Odor Complaint <input checked="" type="checkbox"/> Other: <u>Spill/Release</u>

Time Enroute to Scene: 08:44 Time Arrived On Scene: 09:05 Time Departed From Scene: 11:28

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:

Agency Type	Agency	O/N	Contact Person	Phone Number	Case Number
Fire Department	Contra Costa Fire Protection District	O	Capitan Kevin Platt		16123333
Law Enforcement	Antioch Police	O	Corporal J. Stenger		16-128225
Air District					
State OES		N	Art Arqueo		16-7746

REPORT:

08:28

Contra Costa Hazardous Materials Incident Response Team (IRT) was called by Contra Costa Fire Protection District (Con Fire) for assistance on a elemental Mercury (Hg) spill reported at 2324 Mandarin Way, Antioch California.

Con Fire reported that a small amount of Hg was spilled on the street. The cause of the spill nor the name of the Responsible Party are known.

08:44

The IRT dispatched vehicles HM1 with A. Springer and D. LeCount and HM3 with X. Bryant and I. Williams.

09:05

The IRT arrived on scene and talk to Antioch Police, Con Fire, and assess the scene. The cause of the spill was still unknown. The Hg spill was on the street in front of the driveway of 2324 Mandarin Way. The IRT observed the Hg on the ground but there was no container or broken equipment/device to indicate where the Hg came from. The IRT assessed the area and coned off the area around the visible Hg plus a buffer zone. Air monitoring for Hg vapor was conducted. Outside of the coned area Hg concentration measurements were 0 ug/m3. Inside the coned area initial Hg measurements were as high as 9.82ug/m3.

09:27

I. Williams and D. LeCount donned air purifying respirators (Hg cartridges), nitrile gloves, and Tyvex to cleanup the Hg. Air monitoring was conducted while the team was cleaning up the spill. Antioch Police secured the area. During the cleanup Hg vapor concentrations were measured up to 27 ug/m3. The IRT vacuumed up free Hg and then applied Hg absorbing chemicals and vacuumed and swept up the residual chemicals. After the cleanup was completed, the residual concentrations of Hg that were still being detected were around 1 ug/m3. Cleanup activities were stopped at 11:07.

11:28

The IRT departed the scene to return to the office.

12:00

Arrived back at the office.

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

Report Prepared by: Xavier Bryant



Hazardous Materials Spill Report: Cal OES Control #:16-7746
Warning Center to: ccchazmat

12/22/2016 01:58 PM

Governor's Office of Emergency Services
Hazardous Materials Spill Report

DATE: 12/22/2016 | RECEIVED BY Cal OES: Art Arquero | Cal OES CNTRL
#:16-7746
TIME: 1336 | RECEIVED BY OSPR: | NRC#:

1.a. PERSON NOTIFYING Cal OES

1. NAME: Xavier Bryant | 2. AGENCY: CoCo County, HazMat
Programs
3. PHONE #: 925-335-3200 | 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. Mercury / = / 1 / Oz. / OTHER / Element / No / No

2.

3.

g. DESCRIPTION: RP states: Responded to a mercury spill due to a
unknown causes onto the ground. The released is contained. RP conducted the
cleanup. No waterway were impacted.

h. CONTAINED: Yes | i. WATER INVOLVED: No
j. WATERWAY: | k. DRINKING WATER IMPACTED: No
l. KNOWN IMPACT: None

3.a. INCIDENT LOCATION: 2324 Mandarin Way
b. CITY: Antioch | c. COUNTY: Contra Costa County | d. ZIP:
94565

4. INCIDENT DESCRIPTION:

a. DATE: 12/22/2016 | b. TIME(Military): 0817 | c. SITE: Road |
d. CAUSE: Unknown
e. INJURIES: No | f. FATALITY: No | g. EVACUATIONS: No | h.
CLEANUP BY: Reporting Party
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: Fire Dept., Police Dept. | b. OTHER ON SCENE: Coco
County HazMat Programs
c. OTHER NOTIFIED:
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: 5B

AA/CUPA, DFG-OSPR, DTSC, RWQCB, US EPA, USFWS, Co/Hlth, Co/E-Hlth

CONFIDENTIAL REMARKS:

Created by Warning Center on 12/22/2016 1:36:49 PM Last
Modified by Warning Center on 12/22/2016 1:58:24 PM

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_A49EAEAA326EF221882580910076BA44-3FOpenDocument&d=DgIBAg&c=RpR9LiQNIoGO8A8CMgA1NQ&r=S0jS0A081QNgB4a-k_X9SD1TTubB3usfrG7WkczC2Lg&m=fc2s7jeDBisn9LxWkKCBuS0bcNUCGcep85Dz50xml6k&s=OeNkZ1O4KVLy5ZChnbjWXcjbCwHUCEruF2C_u0gY2GE&e=