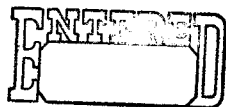


WILLIAM B. WALKER, M.D.
HEALTH SERVICES DIRECTOR

RANDALL L. SAWYER
CHIEF ENVIRONMENTAL HEALTH AND
HAZARDOUS MATERIALS OFFICER



CONTRA COSTA
HEALTH SERVICES
HAZARDOUS MATERIALS PROGRAMS

4585 Pacheco Boulevard, Suite 100
Martinez, California
94553-2233
Phone (925) 335-3200
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COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One): C I N

Received Date: 10/30/17 Received Time: 05:42 Received By: TA Lead: TA

Incident Date: 10/30/17 Incident Time: _____ Assigned to: _____ Assigned Date: _____

CASE NUMBER: 171030 - 01

COMPLAINANT / REPORTING PARTY:

Name: BC Barreto (through Con Fire Dispatch) RP is from Facility Anonymous

Organization: Moraga-Orinda Fire Department

Primary Phone Number: (925) 357-1909 (cell) Secondary Phone Number: (925) 933-1313

Email: _____

Address: _____

City: _____ State: _____ Zip Code: _____

FACILITY / LOCATION OF INCIDENT:

Name: _____ CUPA Facility I.D.: _____

Phone Number: _____

Address: 9 Archer Cir Unit: _____

City: Moraga State: CA Zip Code: 94556

Location Description: Residence

INITIAL INCIDENT DESCRIPTION: Residential fire; request by MOFD due to concern of barrels/tanks of possible hazardous materials inside house

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 type="checkbox"/> Other:

Time Enroute to Scene: _____ Time Arrived On Scene: _____ Time Departed From Scene: _____

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:

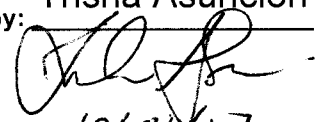
<u>Agency Type</u>	<u>Agency</u>	<u>O/N</u>	<u>Contact Person</u>	<u>Phone Number</u>	<u>Case Number</u>
Fire Department	Moraga-Orinda Fire Dept.	O	BC Barreto	(925) 357-1909	
Law Enforcement	Moraga Police Dept.	O			
Air District					
State OES					

REPORT:

See attached incident narrative.


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

Report Prepared by: **Trisha Asuncion**


10/31/17



INCIDENT REPORT
October 31, 2017

PREPARED BY: Trisha Asuncion, Hazardous Materials Specialist II
Contra Costa Health Services Hazardous Materials Programs (CCHSHMP) 

INCIDENT NO. 171030-01

INCIDENT DATE: October 30, 2017

LOCATION: Residence
9 Archer Circle
Moraga, CA 94556

RESPONDING

TEAM MEMBER(S): Trisha Asuncion (lead), Maria Duazo, Karine Abramians, Adam Springer, Daniel Vazquez, and Matt Kaufmann

BACKGROUND/SUMMARY

The Haz Mat Team responded to an incident on request by the Moraga-Orinda Fire Department (MOFD) to a residential fire which may have containers of hazardous materials on site.

REPORT NARRATIVE

At 0542 hours, CCHSHMP received a page from Contra Costa County Fire Protection District (CCCFPD) Dispatch. Additionally, Assistant Director (AD) Matt Kaufmann sent to the Team a screenshot of the Tablet Command notes regarding this incident. Asuncion contacted CCCFPD Dispatch and received contact information for the Battalion Chief (BC) on scene, BC Barreto of MOFD. Asuncion was unable to a callback from BC Barreto. She discussed this with AD Kaufmann and he concurred with dispatching the team for a possible entry to identify the containers of potential hazardous materials.

Asuncion dispatched Duazo directly to scene. Abramians, Springer, and Vazquez met Asuncion at the office to equipment and two rigs. HM1 (Asuncion/Vazquez) and HM3 (Abramians/Springer) departed from the office at 0641 hours. AD Kaufmann went directly to the scene.

At 0619 hours, Duazo arrived at the scene. The fire had not been fully extinguished yet. She observed the dewar in the area that used to be the garage of the burning home. MOFD also mentioned the possibility of acids inside the house because it was thought that the person who rented the home may have conducted gold extraction. Duazo sent a photo of the incident scene on Telegram (see attached).

HM1 and HM3 arrived on scene at 0725 hours. The Team discussed objectives of a potential reconnaissance entry: identify the contents of the dewar, if possible, verify the containers possibly containing acids, and hazard assessment of the freezer chest. The Team had to wait until a couple of smoldering fires were under control.



REPORT NARRATIVE (cont'd)

Duazo and Springer would be the members of the recon team. The Team had decided on wearing firefighting turnouts and SCBA to conduct the recon. Communications between the recon team and Asuncion/Vazquez was through in-suit radios on Tactical Channel 1. Vazquez created make-shift pH wands out of pipettes and pH strips and placed them on Springer's arms. Additionally, the recon team brought a QRae and PID downrange.

The recon team went on air at 0858 hours and began reconnaissance of the house at 0859 hours. The team completed reconnaissance and went off air at 0917 hours. The Haz Mat Team departed from the scene at 0944 hours.

FINDINGS

Per the recon team, the dewar was empty and no markings were found to provide a clue as to the previous contents of the container. The containers of the acid appeared to be completely burned up into the floor, and identification of the contents was impossible. The freezer contained miscellaneous items that did not pose a hazard to first responders or the neighboring community. These findings were relayed to the Chief.

Additionally, Springer checked the QRae. It turned out that the carbon monoxide, CO, peaked at 57 ppm. According to the NIOSH, the time-weighted average (TWA) for an 8-hour work day is 35 ppm. Duazo recommended to MOFD to consider switching to SCBA if they planned to continue working in that environment, as the engine companies taking care of the "hot spots," had switched to air-purifying respirator (APR).

ATTACHMENT(S)

1. 10/30/2017 Incident Photos
2. Invoice Request Form