WILLIAM B. WALKER, M.D. HEALTH SERVICES DIRECTOR RANDALL L. SAWYER

CHIEF ENVIRONMENTAL HEALTH AND HAZARDOUS MATERIALS OFFICER



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

000							
Type (Circle One): C I N		CASE NUMBI	100120 01				
Received Date: 04/26/18	Received Time: 10:33 AN	1 Received By: AM	Received By: AM Lead: TAJ				
			Assigned to: Assigned Date:				
COMPLAINANT / REPORTIN	IG PARTY:						
Name: Gary		RP is from	om Facility □ Anonymous				
Organization: EBRPD							
Primary Phone Number: (510) 277-5474 Secondary Phone Number: (510) 544-3107							
Email:		- 15					
Address:							
City:		State: Zip	Code:				
FACILITY / LOCATION OF IN	NCIDENT:						
Name: MILLER/KNOX SHO	DRELINE PARK	CUPA Facility I.D.:					
Phone Number:							
Address: 900 DORNAN DI	R	Unit:					
City: RICHMOND		State: CA Zip (Code: 94801				
Location Description:							
INITIAL INCIDENT DESCRIPTION: RP STATES UNKNOWN THICK, YELLOW LIQUID IN A BATHROOM. POTENTIALLY RELATED TO THE BATHROOM INCIDENT FROM 3/27/2018.							
INCIDENT TYPE / DESCRIPT	ΓΙΟΝ:		0000				
Community Warning System Level (Circle Highest Level): N/A 0 1 2 3							
FACILITY	ISO / MCAR	TRANSPORTATION	MISCELLANEOUS				
☐ Fire or Explosion☐ Spill or Release	□ Fatality (one or more) □ > 24 hrs. Hospital, 3 or	□ Tank Truck □ Railroad	□ Storm Drain/Creek □ Drug Lab				
□ Startup or Shutdown	more people	□ On Water	□ Disposal/Abandonment				
□ Flaring	□ Flammable Vapor Cloud	□ Pipeline	□ Odor Complaint				
□ Upset	> 5,000 lbs.	□ Fuel Tank	□ Other:				
Time Enroute to Scene: 10:51 AM Time Arrived On Scene: 11:31 AM Time Departed From Scene: 12:47 PM							
REFERRED TO OTHER AGENCY:							
DTSC STATE FUNDING (if applicable):							
		STORMWATER STATUS (if applicable):					
		□ Actual Discharge □ Potential Discharge │					



Contra Costa Alcohol and Other Drugs Abuse Services
 Contra Costa Emergency Medical Services
 Contra Costa Environmental Health
 Contra Costa Health Plan

AGENCIES ON SCENE OR NOTIFIED:

Agency Type	<u>Agency</u>	O/N	Contact Person	Phone Number	Case Number
Fire Department					<u>, , , , , , , , , , , , , , , , , , , </u>
Law Enforcement					
Air District					
State OES					

REPORT:

4/26/2018: CCHSHMP received a direct call from EBRPD Police regarding the discovery of an unknown, yellow liquid in the bathroom of the Miller/Knox Shoreline Park; they requested for Haz Mat assistance. EBRPD Police provided the contact number of Gary who works for Operations/Maintenance at the park. CCHSHMP contacted Gary to get more details on the unknown liquid. At the time of discovery by a park ranger, there was no odor, no signs of exposure. The 3/27 incident occurred at the same bathroom, but there was a park patron who was overwhelmed by the fumes from a possible acidic substance which caused metal to corrode. T. Johnson (lead), M. Hagen, D. LeCount, and N. Umemoto responded to the scene.

At 11:31 am, CCHSHMP arrived and met with Gary at the portion of the park (3rd parking lot on the right) where the bathroom was located. Gary isolated the bathroom from the public by locking them; he opened the bathrooms in order for CCHSHMP to gain access. CCHSHMP photographed the unknown yellow liquid, which appeared to pool along the walls of the two bathrooms. There appeared to a foam layer on top. Initial predictions to the unknown liquid was vomit or stomach acid. (See photographs.)

Prior to entry of the bathrooms, CCHSHMP monitored for atmospheric hazards inside the two bathrooms; there were no readings from the QRae or PID. CCHSHMP tested for pH of the liquid, which was pH 2-3, indicating the liquid to be at the least acidic. Oxider test appeared to be negative.

Several samples were taken for hazard categorization and possible identification. initially, the Haz Mat ID Elite identified the unknown liquid as water. A second time showed water and formic acid, with not a high confidence for the acid. The Ahura was unable to produce a result as would continually time out. CCHSHMP ran the sample through HazCat 2.0, specifically, the Organic Acids test. The test did not confirm the Haz mat ID Elite result of formic acid. Nevertheless, CCHSHMP can confirm that the liquid is mostly water with an acidic component.

CCHSHMP applied Neutrabsorb, which changed a the purple granules to an orange color. This further confirmed that the liquid is acidic. Along with the additional use of diatomaceous earth-based absorbent material, CCHSHMP removed the unknown liquid with absorbents from the bathrooms. A properly labeled 5-gallon bucket was used to contain the acid waste.

CCHSHMP departed the scene at 12:47 PM.

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

Trisha A. Johnson

Report Prepared by