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HEALTH SERVICES DIRECTOR

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HAZARDOUS MATERIALS OFFICER

ENTERS)



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 NUMB	BER: 18-03-27 — 01			
Received Date: 03/27/18	Received Time: 1400	Received By: SH Lead: Heller				
Incident Date:	Incident Time:	Assigned to:	Assigned Date:			
COMPLAINANT / REPORTIN	G PARTY:					
Name: Scott Possin		□ RP is fr	rom Facility □ Anonymous			
Organization: East Bay Reg						
Primary Phone Number: 510-277-5474 Secondary Phone Number:						
Email:						
Address:						
City:		State: Zip	Code:			
FACILITY / LOCATION OF IN	ICIDENT:					
Name: Miller Knox Shoreline Park		CUPA Fac	cility I.D.:			
Phone Number:						
Address:		Unit:				
City:		State: Zip Code:				
Location Description:						
INITIAL INCIDENT DESCRIPTION: Metals in bathroom appear to be etched by an acid. Employee experienced respiratory distress when attempting to clean up.						
INCIDENT TYPE / DESCRIPT	ION:	•	0000			
Community Warning System Level (Circle Highest Level): N/A 0 1 2 3						
FACILITY	ISO / MCAR	TRANSPORTATION	MISCELLANEOUS			
□ Spill or Release □ Startup or Shutdown	 Fatality (one or more) > 24 hrs. Hospital, 3 or more people Flammable Vapor Cloud > 5,000 lbs. 	 Tank Truck Railroad On Water Pipeline Fuel Tank	□ Storm Drain/Creek ⋈ Drug Lab ⋈ Disposal/Abandonment □ Odor Complaint □ Other:			
Time Enroute to Scene:	Time Arrived On Scene: 1445 Time Departed From Scene: 1530					
REFERRED TO OTHER AGENCY:						
DTSC STATE FUNDING (if applicable): STORMWATER STATUS (if applicable):						
CLU/ERER Number:		□ Actual Discharge □ Potential Discharge				



AGENCIES ON SCENE OR NOTIFIED:

Agency Type	<u>Agency</u>	<u>O/N</u>	Contact Person	Phone Number	Case Number
Fire Department	Richmond Fire Dispatch	N	Dispatcher		none
Law Enforcement					
Air District					
State OES					

REPORT:

Park ranger was attempting to clean restroom at Miller Knox park in the morning. He experienced respiratory distress and looked up to see that the stainless steel surfaces in the restroom had been rusted overnight. The ranger locked the bathroom door and left it alone. A few hours later they contacted Contra Costa Hazardous Materials programs with these issues.

HMS Heller and Dempsey responded to the park. They noted that all metal surfaces had shown impacts of acid fume exposure. Chrome, steel, aluminum and brass surfaces all showed the signs of exposure to acid. Residue on flat surfaces had pH readings of between 3 and 4 however reactions had gone to completion and all that was left to do was clean up. HMS instructed park rangers that they could clean the bathroom with a baking soda neutralization solution and copious amounts of water. They may then need to retreat and coat metals with protective oil or other material to guard against marine environment since any existing protective coatings had been etched away. Park maintenance staff and rangers were comfortable performing that level of clean up.

HMSs could not speculate on a source or a reason for the acid damage to the restroom but the pH readings were indicative of a fuming acid release at some point previously in the restrooms.

Additional Required Items: Bill of Lading, Request for Invoice, and Site Safety Plan	СП
Report Prepared by:	<u>оп</u>