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



CONTRA COSTA HEALTH SERVICES

COMPLAINT, INCIDENT, AND NOTIFICATION REPORT FORM

Type (Circle One): C I N		CASE NUMBER	R: 17-04-05 — 03			
Received Date: 04/05/17	Received Time: 12:39	Received By: AM	Lead: ^{AA}			
Incident Date: 4/5/17	Incident Time: ~12:35	Assigned to: CT	Assigned Date: 4/5/2017			
COMPLAINANT / REPORTIN	G PARTY:					
Name: CON FIRE DISPATO	CH	RP is from	m Facility □ Anonymous			
Organization: CON FIRE						
Primary Phone Number: 925-941-3330 Secondary Phone Number: 925-933-1313						
Email:						
Address:						
City:		State: Zip C	Code:			
FACILITY / LOCATION OF IN	ICIDENT.					
Name: FRESENIUS MEDIC		CUPA Facility I.D.: 771336				
Phone Number: (925)288-4	218	0017(100)				
Address: 4040 NELSON A	\/ E	Unit	E			
	VE.	State: CA Zip Code: 94520				
City: CONCORD		State: Zip C	oue			
Location Description:						
INITIAL INCIDENT DESCRIPTION: FORMALDEHYDE SPILLED IN PRODUCTION AREA, UNKNOWN AMOUNT						
INCIDENT TYPE / DESCRIP	TION:		0000			
	nity Warning System Level (C					
FACILITY	ISO / MCAR	TRANSPORTATION	MISCELLANEOUS			
□ Fire or Explosion	□ Fatality (one or more)	□ Tank Truck	□ Storm Drain/Creek			
	□ > 24 hrs. Hospital, 3 or	□ Railroad	□ Drug Lab □ Disposal/Abandonment			
□ Startup or Shutdown	more people	□ On Water	☐ Odor Complaint			
□ Flaring	□ Flammable Vapor Cloud	□ Pipeline	Other:			
Upset 7 0,000 lbs.						
Time Enroute to Scene: 12:	40 Time Arrived On Sce	ene: 12:59 Time De	Darted From Scene. 10.07			
REFERRED TO OTHER AGI	ENCY:					
DTSC STATE FUNDING (if a	<u>ipplicable):</u>	STORMWATER STATUS				
CLU/ERER Number:		□ 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	0	Chief Lutzow	925-941-3300	17033187
Law Enforcement					
Air District					
State OES	OES Warning Center	N	Thomas Dalton	800-852-7550	17-2605

REPORT:

AT APPROXIMATELY 1239 CCHS-HMP RECEIVED A PAGE FROM CONFIRE DISPATCH FOR A HAZARDOUS MATERIALS INCIDENT OCCURRING AT FRESENIUS MEDICAL CARE, 4040 NELSON AVENUE, CONCORD, CA. CONFIRE DISPATCH ADVISED CCHS-HMP THAT THE FACILITY IS BEING EVACUATED DUE TO A FORMALDEHYDE SPILL.

1240 - HM4 RESPONDING TO SCENE - TA(1216) & CT(1225)

1243 - CCHS-HMP ON CALL TEAM DISPATCHED MK(1207), IW(1214), TH(1223) RESPONDING IN PERSONAL VEHICLES

1259 - HM4 ON SCENE - HM4 MET WITH CONFIRE BATTALION CHIEF (BC) LUTZOW AND FACILITY REPRESENTATIVE MR. RYAN WEBB. BC LUTZOW STATED THAT THE MANUFACTURING AREA OF THE FACILITY HAS BEEN EVACUATED AND NO INJURIES HAVE BEEN REPORTED. MR. WEBB STATED THAT APPROXIMATELY 1 GALLON OF 37% FORMALDEHYDE SPILLED IN A MANUFACTURING AREA WHILE TRANSFERRING THE FORMALDEHYDE. MR. WEBB STATED THAT THIS SPILL EXCEEDED THE FACILITY'S ABILITY TO RESPOND AND MITIGATE INTERNALLY. FACILITY PROVIDED A COPY OF FORMALDEHYDE SAFETY DATA SHEET.

BASED ON REVIEW OF CERS INFORMATION FACILITY HANDLES FORMALDEHYDE IN ONE GALLON CONTAINERS.

CCHS-HMP DETERMINED THAT A HAZARDOUS MATERIALS ENTRY WILL BE REQUIRED TO EVALUATE AND MITIGATE THE SPILL OF FORMALDEHYDE.

1259 - HM1 RESPONDING - DWL(1205), XB(1217), AA(1208)

1305 - 1207 ON SCENE

1305 - JOINT INCIDENT COMMAND ESTABLISHED BETWEEN CONFIRE AND CCHS-HMP.

1310 - HM1 ON SCENE

1315 - MR. WEBB CONFIRMED HVAC IS SET TO PROVIDE POSITIVE PRESSURE TO VENTILATE FORMALDEHYDE OUT OPEN DOORS ON BOTH SIDES OF BUILDING.

1320 - 1214 ON SCENE

1445 - HM3 RESPONDING - JP(1212)

1500 - HM3 ON SCENE

1320 - CCHS-HMP AND CONFIRE PREPARE FOR HAZARDOUS MATERIALS ENTRY (SEE ICS FORMS 209 / 214)

1620 - NO READINGS ON DAGER TUBE USED DURING INCIDENT (FORMALDEHYDE 0.2/a). DAGER TUBE MEASURING RANGE .004 TO 0.5 PPM. BUILDING CLEARED FOR OCCUPANCY BY CONFIRE IC.

1625 - INCIDENT CONCLUDED

FACILITY TOOK RESPONSIBILITY TO MANAGE AND DISPOSE OF SPILL CLEANUP DEBRIS, SPENT PPE, AND DECON WATER AS HAZARDOUS WASTE UNDER FACILITY EPA ID NUMBER. ALL CONTAINERS WERE CLOSED AND LABELED BY FACILITY.

1657 - HM1, HM3, AND HM4 DEPARTING SCENE

1709 - HM3 AND HM4 BACK AT OFFICE

1726 - HM1 BACK AT OFFICE

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



ACTIVITY LOG (ICS 214)

1. Incident Name: NELSON INCIDENT			2. Operational Period: Date From Time From	m: 4/5/2017 Date To: 4/5/2017 m: 1330 Time To: 1625	
3. Name:		4. 10	CS Position:	5. Home Agency (and Unit):	
CHRIS TOUGERON (1225)		HAZI	MAT GROUP SUP / ENTRY LEADER	CCHS-HMP	
6. Resources Ass	igned:				
Name			ICS Position	Home Agency (and Unit)	
BC LUTZOW		INCIDENT COMMANDER		CONFIRE	
ASST. DIR. KAUFMANN	1	INCIDENT COMMANDER		сснѕ-нмр	
HMS TOUGERON		HM GROUP SUPERVISOR / ENTRY LEADER		CCHS-HMP	
BC GOETSCH / CAPT.	WALKER	SAFETY OFFICER		CONFIRE	
HMS ACKERMAN		TECH SPECIALIST / ASST SAFETY OFFICER		сснѕ-нмр	
HMS WILLIAMS		DEC	ON LEADER	CCHS-HMP	
LECOUNT HICKMAN ASUNCION BRYANT		ENTI	RY	CCHS-HMP	
CARDER / TITROJNOP	ARAT / WELTZ	DEC	ON	CONFIRE	
7. Activity Log:					
Date/Time	Notable Activities				
1320	PREPARING FOR EN	TRY -	SETUP ZONES AND EQUIPMENT FOR HA	ZMAT ENTRY AND DECON	
1450	ENTRY BRIEFING #1 CONDUCTED - FACILITY PROVIDED HAND DRAWN MAP (SEE ATTACHED)				
1500			TEAM 1 (1223 & 1205) ON AIR		
1501	ENTRY TEAM 1 ENTERS HOT ZONE				
1504	ENTRY TEAM 1 REPORTS AIR MONITORING READINGS AS (%LEL=0, OXYGEN IS NORMAL) NEAR THE MIXING			O, OXYGEN IS NORMAL) NEAR THE MIXING	
	ROOM AND THEY ARE ASSESSING THE SITUATION				
1510			A SMALL AMOUNT OF A LIQUID SUBSTAI	NCE UNDER TANK AND REPORTS AIR	
10.10				ING ROOM. THEY WILL MITIGATE THE SPILL	
			OLYMERIZER (SPILL-X-FP) AND CLOSE 1		
1517		ENTRY TEAM 1 REPORTS THAT THEY ARE CLEANING THE UP SPILL/POLYMERIZER.			
1520				T, TAYLOR WELTZ) GO ON AIR TO DELIVER	
			Y TEAM 1 AT EDGE OF CRZ AND EXCLUS		
1522	DECON TEAM OFF A				
1525	ENTRY TEAM 1 REP	ENTRY TEAM 1 REPORTS AIR IN SCBA: 2800&3000PSI			
1527	HAZ MAT GROUP SUP REQUESTED AN INCREASE IN WORK MISSION DURATION. APPROVED BY IC AND SAFETY				
1533	ENTRY TEAM 1 REP	ORTS	EQUIPMENT MALFUNCTION WITH DAGE	R. ENTRY TEAM 1 PROCEEDING TO DECON.	
1535	ENTRY TEAM1 ENTERED DECON (DECON ON AIR)				
1538	ENTRY TEAM1 (1223	ENTRY TEAM1 (1223) OFF AIR			
1540	ENTRY TEAM1 (1205) OFF AIR				
1542	DECON TEAM COMPLETED DECON (DECON OFF AIR)				
1547	ENTRY BRIEFING #2 CONDUCTED				
1554	ENTRY TEAM 2 (121	6 & 12	17) ON AIR		
1602	ENTRY TEAM 2 ENT	ERS F	IOT ZONE		
1606			20 PUMPS ON DRAGER TUBE, NO COLO	R CHANGE	
8. Prepared by:	Name: C. TOUGERON	1	Position/Title: GRP SUP/ENTRY	LD Signature:	
ICS 214, Page 1			Date/Time: TRANSCRIBED 4/6/2	2017 @ 1600HRS	

ACTIVITY LOG (ICS 214)

1. Incident Name: NELSON INCIDENT		2. Operational Period:	Date From: 4/5/2017 Time From: 1330	Date To: 4/5/2017
7. Activity Log (co	intinuation):		Time From: 1330	Time To: 1625
Date/Time	Notable Activities			
1609				
1611	ENTRY TEAM 2 REPORTS 40 PUMPS ON DRAGER TUBE, NO COLOR CHANGE ENTRY TEAM 2 REPORTS 60 PUMPS ON DRAGER TUBE, NO COLOR CHANGE			
1614				
1617		PUMPS ON DRAGER TUBE,		
1619	ENTRY TEAM 2 EXITS HOT Z	0 PUMPS ON DRAGER TUBE,	NO COLOR CHANGE	
1622	ENTRY TEAM 2 GOES OFF A			
1625	<u> </u>	IK		
1020	INCIDENT CONCLUDED			
		-		
			······································	
				74
			18	
8. Prepared by: Na	me: C. TOUGERON	_ Position/Title: GRP SUP	/ENTRY LD Signature	: A
ICS 214, Page 2		Date/Time: TRANSCRIB	ED 4/6/2017 @ 1600HRS	



Hazardous Materials Spill Report: Cal OES Control #:17-2605 Warning Center to: amanda.ackerman

04/05/2017 01:58 PM

Governor's Office of Emergency Services Hazardous Materials Spill Report

DATE: 04/05/2017 RECEIVED BY CAI OES: Thomas Daiton Cai OES CNTRL #:17-2605 TIME: 1353 RECEIVED BY OSPR: NRC#:
1.a. PERSON NOTIFYING Cal OES 1. NAME: Matt Kaufmann 2. AGENCY: Contra Costa County Hazmat 3. PHONE #: 925-250-4116 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. Formaldehyde / = / 1 / Gal(s) / CHEMICAL / / No / No
2.
3.
Formaldehyde due to human error which resulted in the release impacting a concrete floor, no waterways were impacted, release is contained and is relonger releasing, reporting party is conducting cleanup. h. CONTAINED: Yes i. WATER INVOLVED: No j. WATERWAY: k. DRINKING WATER IMPACTED: No l. KNOWN IMPACT: None
3.a. INCIDENT LOCATION: 4040 Nelson Ave b. CITY: Concord c. COUNTY: Contra Costa County d. ZIP: 94520
4. INCIDENT DESCRIPTION: a. DATE: 4/5/2017 b. TIME(Military): 1235 c. SITE: Merchant/Business d. CAUSE: Human Error e. INJURIES: No f. FATALITY: No g. EVACUATIONS: Yes h. CLEANUP BY: Reporting Party e. INJURIES #: f. FATALS #: g. EVACS #: 50
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., Other | b. OTHER ON SCENE: Co Hazmat c. OTHER NOTIFIED: d. ADMIN. AGENCY: Contra Costa County Health Services Department

e. SEC. AGENCY:

f. ADDITIONAL COUNTY:

h. NOTIFICATION LIST: DOG Unit: g. ADMIN. AGENCY: RWQCB Unit: 2

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

CONFIDENTIAL REMARKS:

Created by Warning Center on 4/5/2017 1:53:13 PM Last Modified by Warning Center on 4/5/2017 1:58:45 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_F2B0BF0A72294531882580F90072BC55-3FOpenDocument&d=D wIBAg&c=RpR9LiQNIoG08A8CMgA1NQ&r=e5vJh6SeoUcrup0GYehIUtmxmEmdMpookISsnMLiiz4&m =3Ai0S6B20L7BIA8kbraSpVhQeqqFlQbYTQH3Zaq1R4I&s=yX0ZS7guVlcwemXvhMdT3ayaBZVbfyl Ma2tsRycb8B4&e=