

MAR 30 2023

Contra Costa Health  
Hazardous Materials

**ATTACHMENT B**  
**72 HOUR FOLLOW-UP NOTIFICATION REPORT FORM CONTRA**  
**COSTA HEALTH SERVICES HAZARDOUS MATERIALS PROGRAMS**

|                             |                 |
|-----------------------------|-----------------|
| For CCHSHMP Use Only:       |                 |
| Received By:                | <u>AS</u>       |
| Date Received:              | <u>3/30/23</u>  |
| Incident Number:            | <u>23032301</u> |
| Copied To:                  |                 |
| Event Classification Level: | <u>1</u>        |

INSTRUCTIONS: A hardcopy and an electronic copy of this report is to be submitted for all Public Health Advisory - Level 2 and Public Protective Actions Required - Level 3 incidents or when requested by CCHSHMP. See Attachment B-1 for suggestions regarding the type of information to be included in the report. Attach additional sheets as necessary. Forward the completed form to:

ATTENTION:  
Hazardous Materials Programs Director  
Contra Costa Health Services Hazardous Materials Programs  
4585 Pacheco Boulevard, Suite 100  
Martinez, CA 94553

INCIDENT DATE: 3/23/2023  
INCIDENT TIME: 11:45 AM  
FACILITY: Phillips 66 Richmond Terminal

**PERSON TO CONTACT FOR ADDITIONAL INFORMATION**

Michael Morrison Phone number (510)412-7606

**I. SUMMARY OF EVENT:**

At approximately 11:45 AM on March 23, 2023, Phillips 66 Terminal Operations smelled Ethanol and noticed a small puddle of milky brown/yellow colored substance. An Ethanol release was identified with a quantity of less than one barrel in an area located along the line between the Ethanol storage Tank 3951 and the truck loading rack. Operations used absorbent pads to mop up the puddle and absorbent boom socks to contain the area and immediately isolated Tank 3951 which feeds the Ethanol line to the truck rack, made internal notifications, secured equipment (vacuum truck, bins, backhoe etc.) from contractors and exploratory excavation began to investigate the possible source. At 7:04 PM we calculated a volume of 75bbbls released and subsequently a leak was detected on a girth weld at the bottom of the Ethanol line. Phillips 66 immediately notified the CCHSHMP and Cal OES.

**II. AGENCIES NOTIFIED, INCLUDING TIME OF NOTIFICATION:**

CCHSHMP Phone (925) 655-3232 at 7:09 PM  
Cal OES (800) 852-7550 at 7:33 PM, CNTRL #: 23-2165  
CCHSHMP Jocelyn Stortz (925) 383-2953 at 7:45 PM  
CCHSHMP Amanda Ackerman (925) 334-6140 at 8:01 PM

**III. AGENCIES RESPONDING, INCLUDING CONTACT NAMES AND PHONE NUMBERS:**

CCHSHMP Nick Umemoto (925) 665-3224  
CCHSHMP Amanda Ackerman (925) 335-3242  
CCHSHMP Devra Lewis (925) 665-3222

**IV. EMERGENCY RESPONSE ACTIONS:**

As soon as the Ethanol release was identified, operations from the Ethanol Tank 3951 and the Ethanol line to truck rack were  
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**INCIDENT DATE:** 3/23/2023

**FACILITY:** Phillips 66 Richmond Terminal

ceased and started to investigate the source. A vacuum truck was used to recover approximately 70 barrels of liquid from the exploratory excavation and the soils removed from the excavation were placed in a lined bin with a tight-fitting lid for proper disposal.

**V. IDENTITY OF MATERIAL RELEASED AND ESTIMATED OR KNOWN QUANTITIES:**

Approximately 75 barrels of Denatured Ethanol were released

**VI. METEOROLOGICAL CONDITIONS AT TIME OF EVENT including wind speed, direction, and temperature:**

Wind speed 15 MPH, direction NW to SE, and temperature at 55 °F

**VII. DESCRIPTION OF INJURIES:**

None

**VIII. COMMUNITY IMPACT including number of off-site complaints, air sampling data during event, etc.:**

None

**IX. INCIDENT INVESTIGATION RESULTS**

Is the investigation of the incident complete at this time?  Yes  No

If the answer is no, submit a 30-day final or interim report.

If the answer is yes, complete the following:

**X. SUMMARIZE INVESTIGATION RESULTS BELOW OR ATTACH COPY OF REPORT:**

A leak was detected on a weld at the bottom of the Ethanol line to truck rack.

**XI. SUMMARIZE PREVENTATIVE MEASURES TO BE TAKEN TO PREVENT RECURRENCE INCLUDING MILESTONE AND COMPLETION DATES FOR IMPLEMENTATION:**

On March 24, 2023, a PLIDCO clamp was used to encapsulate the leaking Ethanol line. As a permanent fix in the future, Phillips 66 Richmond Terminal is planning to replace the damaged section of the line.