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JUL 07 2023

Contra Costa Health
Hazardous Materials

**ATTACHMENT C
30-DAY FOLLOW-UP NOTIFICATION REPORT FORM
CONTRA COSTA HEALTH SERVICES HAZARDOUS
MATERIALS PROGRAMS**

For CCHSHMP Use Only:

Received By: 
Date Received: 07/07/23
Incident Number: 23060701
Copied To: _____
Event Classification Level: 1

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 C-1 for suggestions regarding the type of information to be

included in the report. Attach additional sheets as necessary. This form is also to be used for update reports after the initial 30-day report has been submitted. 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: 06/07/2023
INCIDENT TIME: 1318 hours
FACILITY: Martinez Refining
Company LLC

PERSON TO CONTACT FOR ADDITIONAL INFORMATION

Michael Marlowe
Phone number (831) 332-2820

PROVIDE ANY ADDITIONAL INFORMATION THAT WAS NOT INCLUDED IN THE 72- HOUR REPORT WHEN THE 72-HOUR REPORT WAS SUBMITTED, INCLUDING MATERIAL RELEASED AND ESTIMATED OR KNOWN QUANTITIES, COMMUNITY IMPACT, INJURIES, ETC.:

Date of Spill, Time of Spill, and Duration:

- Operations was notified of a leaking fire water pipe at approximately 12:30 pm on June 7, 2023. Shortly thereafter, it was determined that the material leaking from the pipe was actually partially treated (i.e., after oil and solids removal) effluent from the facility's Wastewater Effluent Treatment Plant (ETP) and facility personnel immediately placed a CWS Level 1 alert using the Contra Costa County Community Warning System. The leaked material had accumulated in a refinery parking lot, and then flowed into a facility storm drain, eventually accumulating at a water retention area on and adjacent to the facility property boundary. The leak from the pipe was stopped by 2:14 pm on June 7, 2023.

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- Based on images from May and June 2023, MRC believes the retention area was effectively dry prior to the leak. Following the discharge, the affected retention area contained transparent water that had a faint wastewater smell. No oil was observed in the water in the retention area, but boom was laid as a precaution. Community air monitoring was conducted during the leak and there was no detection of benzene, hydrogen sulfide (H₂S), ammonia (NH₃), or general hydrocarbon during the event. In addition, the CCHSD also conducted air monitoring and no indications of readings were noted with MRC personnel.

- Cause of Spill

An ETP transfer pipe experienced failure and developed a leak. MRC is in the process of performing an investigation to determine the failure mechanism.

II. INCIDENT INVESTIGATION RESULTS

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

If the answer is no, when do you expect completion of the Investigation?

07/31/2023

If the answer is yes, complete the following:

SUMMARIZE INVESTIGATION RESULTS BELOW OR ATTACH COPY OF REPORT:

NA

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

NA

STATE AND DESCRIBE THE ROOT-CAUSE(S) OF THE INCIDENT:

NA