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

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

RECEIVED

APR 25 2023

Contra Costa Health Hazardous Materials

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:

3/23/2023

INCIDENT TIME:

<u>11:45 AM</u>

FACILITY:

Phillips 66 Richmond Terminal

PERSON TO CONTACT FOR ADDITIONAL INFORMATION

Michael Morrison Phone number (510) 412-7606

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.:

An investigation team comprised of personnel from Operations, Maintenance, Integrity Engineering and Remediation has been assembled for the incident.

Remediation (RM) notified the Regional Water Quality Control Board (RWQCB) on 1/28/2023 of the release. Phillips 66 has not yet received a response from the agency. In the meantime, RM is sampling all onsite wells to assess the extent of the ethanol impacts. Once that data is received RM will work with the RWQCB and develop a course of action to address the impacts. In addition, a French drain in the excavation of the release was installed as a temporary remediation method to remove ethanol impacted groundwater and create a depression in the water table.

The PLIDCO clamp installed on March 24 to encapsulate the leaking Ethanol line is temporary and Maintenance has developed a plan to replace the damaged section of the line.

Integrity Engineering will be sending the damaged pipe to a laboratory for Metallurgical Pipe Failure Analysis and Corrosion Testing to identify the root cause of the pipe failure so that actions can be implemented systematically to prevent recurrence.

30-DAY REPORT, PAGE 2 INCIDENT DATE: 3/23/2023

FACILITY: Phillips 66 Richmond Terminal

I.	INCIDENT	INVESTIGA	TION F	RESUL	TS

Is the investigation of the incident complete at this time? Yes X No If the answer is no, when do you expect completion of the Investigation?

As soon as a permanent repair option is approved and removal of the failed section is sent to a lab for analysis.

If the answer is yes, complete the following:

SUMMARIZE INVESTIGATION RESULTS BELOW OR ATTACH COPY OF REPORT:

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

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