Phillips 66
San Francisco Refinery
1380 San Pablo Avenue
Rodeo, CA 94572

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BAY AREA AIR QUALITY MANAGEMENT DISTRICT

January 22, 2016

ESDR-038-16
CP: 05-B-01-C

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Director of Compliance and Enforcement
Bay Area Air Quality Management District
939 Ellis Street
San Francisco, CA 94109

Attn: Title V Reports

Subject: Six-month Monitoring Report for July 1, 2015 through December 31, 2015 Phillips 66 Contra Costa Carbon Plant –No. A0022

Director:

Phillips 66 is submitting its Monitoring Report covering the period of July 1, 2015 through December 31, 2015 as required by Section I.F in its Title V permit.

If you have any questions, or require additional information on the information contained in this report, please contact Mr. Brent Eastep at (510) 245-4672.

Sincerely,

Don Bristol
Environmental Team Lead

Attachment

cc: Linda Duca, BAAQMD Inspector, via e-mail (LDuca@baaqmd.gov)

BAAQMD Title V Permit
6 Month Deviation Summary Report
From 7/1/2015 to 12/31/2015
Carbon Plant, A0022

Certification Statement

I certify under penalty of law that based on the information and belief formed after reasonable inquiry, the statements and information in this document and in all attachments and other materials are true, accurate, and complete.

x	Mark Evans	Refinery Manager	1/22/16
Signature of Responsible Official	Print Name	Title	Date

BAAQMD Title V Permit
6 Month Deviation Summary Report

From 7/1/2015 *to* 12/31/2015

A0022 Phillips 66 Company Contra Costa Carbon Plant

Facility Address:	Mailing Address:
2101 Franklin Canyon Road	2101 Franklin Canyon Road
City: Rodeo	City: Rodeo
State: CA	State: CA
Zip Code: 94572-	Zip Code: 94572-

Contact: Brent Eastep Title: Environmental Engineer Phone (510) 245-4672

Title V deviations for the reporting period are summarized below:

			May have resulted in a deviation from:
Deviation No: 028-15	Source Number(s): 22; 5		Permit: 10438-2
Event Started: 11/20/2015 5:30 AM	Abatement Device(s) : 4		AQMD:
Stopped: 11/20/2015 5:32 AM	Emission Point(s):		Other:

Event Description: At approximately 5:30 am on Nov 20, 2015 the fan for the calcine process baghouse (A-4) failed. Operations received an alarm that the fan had stopped running, and attempted to restart the fan. These attempts were unsuccessful, so the bypass to the carloading baghouse (A-3) was opened to control exhaust from the process equipment. Less than 10 minutes elapsed between receiving the alarm that the fan had failed and the opening the bypass. During the event, no visible emissions or other indications of excess emissions were observed. De-dust oil, which is applied to the product to minimize dust generation, was on the material during this event.

Phillips 66 believes this event, which was short in duration and quickly remedied, does not contradict the permit requirement to operate the baghouse during product transfers. However, we are submitting this event as a potential deviation in the event that the District interprets the permit condition differently.

Probable Cause: The motor for the A-4 baghouse fan failed due to losing a phase.

Corrective actions or preventative steps taken: Exhaust from the process was re-routed to the A-3 baghouse and de-dust oil was on the material during the event.

BAAQMD Title V Permit
6 Month Monitoring Report

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Inoperable monitors as defined by BAAQMD Regulations 1-522 and 1-523 for the reporting period are summarized below:

Nothing to Report