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BAY AREA AIR QUALITY  
MANAGEMENT DISTRICT

ConocoPhillips Company  
San Francisco Refinery  
1380 San Pablo Avenue  
Rodeo, CA 94572

January 27, 2012

ESDR-046-12  
CP: 5-B-1-C

**CERTIFIED MAIL -- 7009 3410 0001 8041 1829**

Mr. Brian Bateman  
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, 2011 through December 31, 2011  
ConocoPhillips Contra Costa Carbon Plant --No. A0022**

Mr. Bateman:

ConocoPhillips is submitting its Monitoring Report covering the period of July 1, 2011 through December 31, 2011 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, Superintendent  
Environmental Department

Attachment

cc: Mr. Kevin Vo, BAAQMD Inspector, via e-mail (KVo@baaqmd.gov)

BAAQMD Title V Permit  
6 Month Deviation Summary Report  
From 7/1/2011 to 12/31/2011  
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.



Signature of Responsible Official

Rand Swenson  
Print Name

Refinery Manager  
Title

1/27/2012

Date

**BAAQMD Title V Permit  
6 Month Deviation Summary Report**

From 7/1/2011 to 12/31/2011

<b>A0022</b>	<b>Conocophillips Company Contra Costa Carbon Plant</b>
Facility Address:	Mailing Address:
2101 Franklin Canyon Road	2101 Franklin Canyon Road
City: Rodeo	City: Rodeo
State: GA	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:*

Deviation No:	Source Number(s):	Abatement Device(s):	Emission Point(s):	Permit:	May have resulted in a deviation from:
064-11	1	1; 14		Permit: AQMD: 9-1-310.2	
12/8/2011 2:00 PM				Other:	
12/8/2011 4:00 PM					

Event Description: On 12/8/11 from 2:00 PM to 4:00 PM the K1 Kiln (S1) SO2 CEM recorded an excess of the one hour average concentration limit of 480 ppmv (BAAQMD ID 06C70). The excess lasted for two hours with a maximum one hour average SO2 concentration of 489.8 ppim. The mass emission limit of 250 lb/hr (113 kg/hr) was not exceeded at any time.

Probable Cause: Higher than typical SO2 concentrations during start up.  
 Corrective actions or preventative steps taken: As the Kiln operation increased to normal rates, the SO2 concentration went below the applicable limit.

BAAQMD Title V Permit  
6 Month Monitoring Report

**A0022 ConocoPhillips Company Contra Costa Carbon Plant**

Facility Address:

2101 Franklin Canyon Road

City: Rodeo

State: CA

Zip Code: 94572

Contact: Brent Eastep

Mailing Address:

2101 Franklin Canyon Road

City: Rodeo

State: CA

Zip Code: 94572

Title: Environmental Engineer

Phone: (510) 245-4672

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

Nothing to Report