

BAAQMD Title V Permit
6 Month Monitoring Report

A0016 Phillips 66 Company San Francisco Refinery

Facility Address: 1380 San Pablo Ave

Mailing Address: 1380 San Pablo Ave

City: Rodeo
State: CA
Zip Code: 94572-

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Contact: Brent Eastep

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:

Started	Stopped	Deviation #	Source (S#)	Abatement Device (A#)	Emission Point (P#)
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3/9/2013 8:30 AM 3/11/2013 7:30 AM 006-13 354; 357

Fuel		Opacity/		Wind		Gauge	
<input checked="" type="checkbox"/>	CEM GLM Gas Parametric	<input type="checkbox"/>	NOx	<input type="checkbox"/>	SO2	<input type="checkbox"/>	CO
<input type="checkbox"/>	H2S	<input type="checkbox"/>	TRS	<input type="checkbox"/>	NH3	<input checked="" type="checkbox"/>	O2
<input type="checkbox"/>	CO2	<input type="checkbox"/>	H2O	<input type="checkbox"/>	LTA	<input type="checkbox"/>	Lead
<input type="checkbox"/>	Steam Flow	<input type="checkbox"/>	Wind Dir.	<input type="checkbox"/>	Speed	<input type="checkbox"/>	pH
<input type="checkbox"/>	Temp.	<input type="checkbox"/>	VOC.	<input type="checkbox"/>	Press.	<input type="checkbox"/>	

Event Description: The Steam Power Plant C Turbine (Source 354 and 357) O2 CEMs did not calibrate on 3/9/13 and 3/10/13. Repairs were made and the CEMs calibrated on 3/11/2013.

5/11/2013 10:16 AM 5/14/2013 2:26 PM 017-13 338

Fuel		Opacity/		Wind		Gauge	
<input checked="" type="checkbox"/>	CEM GLM Gas Parametric	<input type="checkbox"/>	NOx	<input type="checkbox"/>	SO2	<input checked="" type="checkbox"/>	CO
<input type="checkbox"/>	H2S	<input type="checkbox"/>	TRS	<input type="checkbox"/>	NH3	<input type="checkbox"/>	O2
<input type="checkbox"/>	CO2	<input type="checkbox"/>	H2O	<input type="checkbox"/>	LTA	<input type="checkbox"/>	Lead
<input type="checkbox"/>	Steam Flow	<input type="checkbox"/>	Wind Dir.	<input type="checkbox"/>	Speed	<input type="checkbox"/>	pH
<input type="checkbox"/>	Temp.	<input type="checkbox"/>	VOC.	<input type="checkbox"/>	Press.	<input type="checkbox"/>	

Event Description: The Source 338, Unit 233 H2S CEM became inoperative on 5/10/13 at 10:16 AM. Repairs are currently underway.

