



**South Coast Air Quality Management District**

**Phillips 66 Carson  
2014 Rule 1118 Quarterly Flare Emissions**

**Emission Target** (Includes the combined totals from the Carson and Wilmington facilities)

2014 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)	
50,874	16,200.20	Phillips 66, Wilmington
	38,636.70	Phillips 66, Carson
	54,836.90	Total Combined Emissions

**Quarter I (January 1, 2014 - March 31, 2014):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
East	11,973,474	91.5	1,546.9	88.8	449.2	46.1
West	7,612,550	140.1	508.0	304.6	1,779.9	1,054.3
<b>Total</b>	<b>19,586,024</b>	<b>231.6</b>	<b>2,054.9</b>	<b>393.4</b>	<b>2,229.1</b>	<b>1,100.4</b>

**Quarter II (April 1, 2014 - June 30, 2014): NO DATA**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
East	10,959,008	86.2	1,400.1	95.3	494.8	529.3
West	3,221,014	44.0	296.6	79.5	458.0	2,770.8
<b>Total</b>	<b>14,180,022</b>	<b>130.2</b>	<b>1,696.7</b>	<b>174.8</b>	<b>952.8</b>	<b>3,300.1</b>

**Quarter III (July 1, 2014 - September 30, 2014): NO DATA**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
East	13,613,385	136.2	1,654.2	295.4	1,667.2	28,273.1
West	2,138,934	24.0	239.0	45.8	259.6	3,785.6
<b>Total</b>	<b>15,752,319</b>	<b>160.2</b>	<b>1,893.2</b>	<b>341.2</b>	<b>1,926.8</b>	<b>32,058.7</b>

**Quarter IV (October 1, 2014 - December 31, 2014): NO DATA**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
East	9,729,922	91.5	1,168.9	137.3	755.7	2,155.2
West	1,730,216	16.4	205.2	26.7	148.0	22.3
<b>Total</b>	<b>11,460,138</b>	<b>107.9</b>	<b>1,374.1</b>	<b>164.0</b>	<b>903.7</b>	<b>2,177.5</b>