



South Coast Air Quality Management District

ExxonMobil  
2013 Rule 1118 Quarterly Flare Emissions

Emission Target

2013 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
54,717	48,290.0

Quarter I (January 1, 2013 - March 31, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	2,532,882	22.7	310.5	50.7	171.7	2.1
65F	24,866,112	244.6	2,403.0	344.3	1,920.5	5,089.8
<b>Total</b>	<b>27,398,994</b>	<b>267.3</b>	<b>2,713.5</b>	<b>395.0</b>	<b>2,092.2</b>	<b>5,091.9</b>

Quarter II (April 1, 2013 - June 30, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	2,362,739	17.7	307.2	16.5	82.7	2.3
65F	83,916,909	2,774.6	8,052.8	5,088.5	29,757.0	26,941.0
<b>Total</b>	<b>86,279,648</b>	<b>2,792.3</b>	<b>8,360.0</b>	<b>5,105.0</b>	<b>29,839.7</b>	<b>26,943.3</b>

Quarter III (July 1, 2013 - September 30, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	5,670,290	37.7	1,337.9	46.2	340.8	24.4
65F	30,567,143	343.8	3,479.7	707.6	4,020.0	7,847.8
<b>Total</b>	<b>36,237,433</b>	<b>381.5</b>	<b>4,817.6</b>	<b>753.8</b>	<b>4,360.8</b>	<b>7,872.2</b>

Quarter IV (October 1, 2013 - December 31, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	15,187,457	113.9	1,974.4	106.3	531.6	88.1
65F	20,512,130	461.9	3,129.5	969.7	5,591.0	8,294.5
<b>Total</b>	<b>35,699,587</b>	<b>575.8</b>	<b>5,103.9</b>	<b>1,076.0</b>	<b>6,122.6</b>	<b>8,382.6</b>