



South Coast Air Quality Management District

**ExxonMobil
2011 Rule 1118 Quarterly Flare Emissions**

Emission Target

2011 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
76,603	136,468.8

Quarter I (January 1, 2011 - March 31, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	2,371,900	18.1	299.6	21.6	94.9	1.9
65F	156,537,144	2,898.0	4,339.8	4,020.7	23,613.7	111,998.4
Total	158,909,044	2,916.1	4,639.4	4,042.3	23,708.6	112,000.3

Quarter II (April 1, 2011 - June 30, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	2,308,500	23.7	368.6	157.1	453.3	2.2
65F	33,798,407	470.8	911.3	844.2	4,958.3	13,240.4
Total	36,106,907	494.5	1,279.9	1,001.3	5,411.6	13,242.6

Quarter III (July 1, 2011 - September 30, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	3,513,200	42.3	568.0	561.2	1,521.6	2.9
65F	6,517,589	465.1	693.9	642.8	3,775.4	7,998.4
Total	10,030,789	507.4	1,261.9	1,204.0	5,297.0	8,001.3

Quarter IV (October 1, 2010 - December 31, 2010):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
55F-1	2,359,000	17.7	306.7	16.5	82.6	2.0
65F	5,155,501	13.2	36.3	33.6	197.4	3,222.6
Total	7,514,501	30.9	343.0	50.1	280.0	3,224.6