

South Coast Air Quality Management District

ExxonMobil 2008 Rule 1118 Quarterly Flare Emissions

Emission Target

2008 SOx	Year-to-Date			
Emissions	SOx Emissions			
Target (lbs)	(lbs)			
110,000	196,882.3			

Quarter 1 (January 1, 2008 - March 31, 2008):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
55F-1	2,325,800	17.3	300.1	16.2	80.8	1.9
65F	28,415,492	60.4	260.2	241.0	1,415.5	9,599.6
Total	30,741,292	77.7	560.3	257.2	1,496.3	9,601.5

Quarter ll (April 1, 2008 - June 30, 2008):

Flare ID	Total Gas Flow	Emissions (lbs)				
riale ID	(scf)	PM-10	NOx	ROG	CO	SOx
55F-1	2,525,400	21.9	313.5	43.8	153.8	2.1
65F	53,155,953	595.0	2,568.7	2,379.9	13,977.0	21,864.4
Total	55,681,353	616.9	2,882.2	2,423.7	14,130.8	21,866.5

Quarter Ill (July 1, 2008 - September 30, 2008):

Flare ID	Total Gas Flow	Emissions (lbs)				
riale ID	(scf)	PM-10	NOx	ROG	CO	SOx
55F-1	2,584,500	22.8	318.9	48.3	166.1	2.1
65F	51,720,326	481.8	1,547.4	1,433.6	8,419.8	2,150.0
Total	54,304,826	504.6	1,866.3	1,481.9	8,585.9	2,152.1

Quarter IV (October 1, 2008 - December 31, 2008):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
55F-1	2,851,926	28.4	318.9	48.3	166.1	2.4
65F	195,707,146	3543.0	8,314.8	7,703.4	45,242.4	163,259.8
Total	198,559,072	3,571.4	8,633.7	7,751.7	45,408.5	163,262.2