

South Coast Air Quality Management District

Air Products Wilmingon 2010 Rule 1118 Quarterly Flare Emissions

Emission Target

2010 SOx	
Emissions	Year-to-date SOx
Target (lbs)	Emissions (lbs)
	26.0

Quarter I (January 1, 2010 - March 31, 2010):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C46	24,772,503	173.1	862.3	989.5	2,915.00	4.5
Total	24,772,503	173.1	862.3	989.5	2,915.00	4.5

Quarter II (April 1, 2010 - June 30, 2010):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C46	8,811,042	76.4	530.3	400.1	1,182.20	7
Total	8,811,042	76.4	530.3	400.1	1,182.20	7

Quarter III (July 1, 2010 - September 30, 2010):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C46	10,960,400	112	628	621	1,837.00	6
Total	10,960,400	112	628	621	1,837.00	6

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

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C46	8,019,790	104.8	617.2	445.7	1,656.90	8.5
Total	8,019,790	104.8	617.2	445.7	1,656.90	8.5