



South Coast Air Quality Management District

**Air Products Wilmington
2012 Rule 1118 Quarterly Flare Emissions**

Emission Target

2012 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
	22.0

Quarter I (January 1, 2012 - March 31, 2012):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	34,813,456	230.3	1,293.10	1,328.10	3,924.50	6.7
Total	34,813,456	230.3	1,293.10	1,328.10	3,924.50	6.7

Quarter II (April 1, 2012 - June 30, 2012):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	18,816,205	172.9	879.2	948.8	2,878.60	5.1
Total	18,816,205	172.9	879.2	948.8	2,878.60	5.1

Quarter III (July 1, 2012 - September 30, 2012):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	5,918,855	72.5	515.4	341.7	1,092.10	4.4
Total	5,918,855	72.5	515.4	341.7	1,092.10	4.4

Quarter IV (October 1, 2012 - December 31, 2012):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	12,968,005	129.6	737	745.1	2,138.20	5.8
Total	12,968,005	129.6	737	745.1	2,138.20	5.8