



South Coast Air Quality Management District

**Air Products Wilmington
2009 Rule 1118 Quarterly Flare Emissions**

Emission Target

2009 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
TBD	29.5

Quarter I (January 1, 2009 - March 31, 2009):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	4,333,981	51.6	464.7	205.5	670.3	5.6
Total	4,333,981	51.6	464.7	205.5	670.3	5.6

Quarter II (April 1, 2009 - June 30, 2009):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	6,454,098	93.2	604.9	457.4	1,446.10	10.2
Total	6,454,098	93.2	604.9	457.4	1,446.10	10.2

Quarter III (July 1, 2009 - September 30, 2009):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	6,975,120	93.6	598.4	483.8	1,494.50	8.5
Total	6,975,120	93.6	598.4	483.8	1,494.50	8.5

Quarter IV (October 1, 2009 - December 31, 2009):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C46	21,747,211	206	905.3	990.7	3,129.00	5.2
Total	21,747,211	206	905.3	990.7	3,129.00	5.2