



South Coast Air Quality Management District

Air Products Carson

2010 Rule 1118 Quarterly Flare Emissions

Emission Target

2010 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
	49.1

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	10,896,708	98.5	1,348.20	90.7	470.3	8.5
Total	10,896,708	98.5	1,348.20	90.7	470.3	8.5

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	12,699,043	101.9	1,764.20	95.1	475.7	11.3
Total	12,699,043	101.9	1,764.20	95.1	475.7	11.3

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	60,624,894	941	4,047.00	847.5	4,821.00	21
Total	60,624,894	941	4,047.00	847.5	4,821.00	21

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	14,514,110	178.6	1,422.70	166.6	916.2	8.4
Total	14,514,110	178.6	1,422.70	166.6	916.2	8.4