



South Coast Air Quality Management District

Air Products Carson

2012 Rule 1118 Quarterly Flare Emissions

Emission Target

2012 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
	224.5

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	18,725,671	200.2	2,023.40	181.8	976.6	12.4
Total	18,725,671	200.2	2,023.40	181.8	976.6	12.4

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	35,445,253	594	2,367.30	526.7	3,003.40	12.2
Total	35,445,253	594	2,367.30	526.7	3,003.40	12.2

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	321,489,353	3,806.50	30,973.70	3,430.20	18,784.70	184
Total	321,489,353	3,806.50	30,973.70	3,430.20	18,784.70	184

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C33	67,336,071	1,120.60	3,442.20	989.9	5,696.90	15.9
Total	67,336,071	1,120.60	3,442.20	989.9	5,696.90	15.9