

South Coast Air Quality Management District

Air Products - Carson 2017 Rule 1118 Quarterly Flare Emissions

Emission Target

2017 SOx	Year-to-Date
Emissions	SOx Emissions
Target (lbs)	(lbs)
	27.0

Quarter 1 (January 1, 2017 - March 31, 2017):

Flare ID	Total Gas Flow	ow Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	SOx
C33	17,083,930	244.9	1,283.6	218.2	1,229.5	7.0
Total	17,083,930	244.9	1,283.6	218.2	1,229.5	7.0

Quarter II (April 1, 2017 - June 30, 2017):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
C33	45,402,970	845.5	2,081.9	745.2	4,312.5	8.6
Total	45,402,970	845.5	2,081.9	745.2	4,312.5	8.6

Quarter III (July 1, 2017 - September 30, 2017):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
C33	7,544,990	56.6	980.7	52.8	264.1	6.2
Total	7,544,990	56.6	980.7	52.8	264.1	6.2

Quarter IV (October 1, 2017 - December 31, 2017):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	SOx
C33	6,356,120	47.7	825.2	44.5	222.7	5.2
Total	6,356,120	47.7	825.2	44.5	222.7	5.2