



South Coast Air Quality Management District

**Air Products - Carson
2021 Rule 1118 Quarterly Flare Emissions**

Emission Target

2021 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	47.2

Quarter I (January 1, 2021 - March 31, 2021):

	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	23,477,858	254.5	2,518.3	1,073.4	1,091.9	15.4
Total	23,477,858	254.5	2,518.3	1,073.4	1,091.9	15.4

Quarter II (April 1, 2021 - June 30, 2021):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	7,991,085	60.3	1,036.5	59.9	280.9	6.6
Total	7,991,085	60.3	1,036.5	59.9	280.9	6.6

Quarter III (July 1, 2021 - September 30, 2021):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	23,869,772	178.5	3,095.8	166.7	833.2	19.8
Total	23,869,772	178.5	3,095.8	166.7	833.2	19.8

Quarter IV (October 1, 2021 - December 31, 2021):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	7,060,554	49.2	853.1	45.9	229.7	5.4
Total	7,060,554	49.2	853.1	45.9	229.7	5.4