



South Coast Air Quality Management District

**Air Products - Carson
2022 Rule 1118 Quarterly Flare Emissions**

Emission Target

2022 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	35.8

Quarter I (January 1, 2022 - March 31, 2022):

	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	10,073,569	104.5	1,100.4	411.9	451.6	6.8
Total	10,073,569	104.5	1,100.4	411.9	451.6	6.8

Quarter II (April 1, 2022 - June 30, 2022):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	12,350,332	88.4	1,544.2	82.5	412.5	9.8
Total	12,350,332	88.4	1,544.2	82.5	412.5	9.8

Quarter III (July 1, 2022 - September 30, 2022):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	27,063,786	430.9	1,840.3	2,842.1	1,704.4	9.7
Total	27,063,786	430.9	1,840.3	2,842.1	1,704.4	9.7

Quarter IV (October 1, 2022 - December 31, 2022):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	44,808,593	795.2	2,177.4	5,685.3	3,037.8	9.6
Total	44,808,593	795.2	2,177.4	5,685.3	3,037.8	9.6