



South Coast Air Quality Management District

**Air Products - Carson
2023 Rule 1118 Quarterly Flare Emissions**

Emission Target

2023 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	44.2

Quarter I (January 1, 2023 - March 31, 2023):

	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	9,699,128	69.0	1,196.1	64.4	321.9	7.6
Total	9,699,128	69.0	1,196.1	64.4	321.9	7.6

Quarter II (April 1, 2023 - June 30, 2023):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	8,406,313	57.3	998.8	53.5	267.3	6.3
Total	8,406,313	57.3	998.8	53.5	267.3	6.3

Quarter III (July 1, 2023 - September 30, 2023):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	35,697,637	527.7	2,523.1	3,422.3	2,127.0	13.6
Total	35,697,637	527.7	2,523.1	3,422.3	2,127.0	13.6

Quarter IV (October 1, 2023 - December 31, 2023):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	87,224,296	908.4	3,321.5	6,193.6	3,543.5	16.6
Total	87,224,296	908.4	3,321.5	6,193.6	3,543.5	16.6