

South Coast Air Quality Management District

Air Products - Wilmington 2021 Rule 1118 Quarterly Flare Emissions

Emission Target

2021 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions			
	1,081.5			

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

Flare ID	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	СО	SOx
C46	24,187,513	422.6	867.9	4,317.1	2,119.9	3.6
Total	24,187,513	423	868	4,317	2,120	4

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

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	СО	SOx
C46	17,290,016	468.2	549.4	278.4	2,356.9	1,071.8
Total	17,290,016	468.2	549.4	278.4	2,356.9	1,071.8

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

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	СО	SOx
C46	10,450,479	145.1	495.9	155.4	991.2	3.1
Total	10,450,479	145.1	495.9	155.4	991.2	3.1

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

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	СО	SOx
C46	12,125,023	203.5	489.1	1,533.1	795.5	3.0
Total	12,125,023	203.5	489.1	1,533.1	795.5	3.0