



South Coast Air Quality Management District

**Air Liquide Large Industries U.S. LP.
2022 Rule 1118 Quarterly Flare Emissions**

Emission Target

2022 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	0.6

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	42,406,169	34.6	837.0	32.4	1,155.0	0.1
Total	42,406,169	34.6	837.0	32.4	1,155.0	0.1

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	1,670,596	2.0	33.4	7.3	14.1	0.1
Total	1,670,596	2.0	33.4	7.3	14.1	0.1

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	1,947,636	2.3	38.5	2.2	26.4	0.1
Total	1,947,636	2.3	38.5	2.2	26.4	0.1

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	3,567,636	4.5	68.1	4.2	102.8	0.1
Total	3,567,636	4.5	68.1	4.2	102.8	0.1