



South Coast Air Quality Management District

**Air Liquide Large Industries U.S. LP.
2018 Rule 1118 Quarterly Flare Emissions**

Emission Target

2018 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	0.5

Quarter I (January 1, 2018 - March 31, 2018):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	1,533,557	1.8	30.9	1.7	8.3	0.1
Total	1,533,557	1.8	30.9	1.7	8.3	0.1

Quarter II (April 1, 2018 - June 30, 2018):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	41,740,996	39.7	809.1	37.1	1,332.1	0.1
Total	41,740,996	39.7	809.1	37.1	1,332.1	0.1

Quarter III (July 1, 2018 - September 30, 2018):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	2,027,600	2.4	40.0	2.3	30.2	0.1
Total	2,027,600	2.4	40.0	2.3	30.2	0.1

Quarter IV (October 1, 2018 - December 31, 2018):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	43,737,200	37.3	859.0	34.9	1,248.5	0.1
Total	43,737,200	37.3	859.0	34.9	1,248.5	0.1