

South Coast Air Quality Management District

Air Liquide Large Industries U.S. LP. 2015 Rule 1118 Quarterly Flare Emissions

Emission Target

2015 SOx	Year-to-Date
Emissions	SOx Emissions
Target (lbs)	(lbs)
	0.4

Quarter 1 (January 1, 2015 - March 31, 2015):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
Ground Flare	9,466,713	5.9	193.1	5.6	153.5	0.1
Total	9,466,713	5.9	193.1	5.6	153.5	0.1

Quarter ll (April 1, 2015 - June 30, 2015):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
Ground Flare	101,784,056	68.9	2,076.5	64.5	2,369.7	0.1
Total	101,784,056	68.9	2,076.5	64.5	2,369.7	0.1

Quarter Ill (July 1, 2015 - September 30, 2015):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
Ground Flare	82,539,316	62.4	1,640.2	58.4	2,123.2	0.1
Total	82,539,316	62.4	1,640.2	58.4	2,123.2	0.1

Quarter IV (October 1, 2015 - December 31, 2015):

Flare ID	Total Gas Flow	Emissions (lbs)				
Flate ID	(scf)	PM-10	NOx	ROG	CO	SOx
Ground Flare	24,735,101	16.1	499.9	15.0	505.8	0.1
Total	24,735,101	16.1	499.9	15.0	505.8	0.1