



South Coast Air Quality Management District

**Air Liquide Large Industries U.S. LP.
2016 Rule 1118 Quarterly Flare Emissions**

Emission Target

2016 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	0.4

Quarter I (January 1, 2016 - March 31, 2016):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	1,547,000	1.8	30.8	1.7	8.3	0.1
Total	1,547,000	1.8	30.8	1.7	8.3	0.1

Quarter II (April 1, 2016 - June 30, 2016):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	1,547,000	1.8	30.8	1.7	8.3	0.1
Total	1,547,000	1.8	30.8	1.7	8.3	0.1

Quarter III (July 1, 2016 - September 30, 2016):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	12,921,336	12.2	252.3	11.4	370.0	0.1
Total	12,921,336	12.2	252.3	11.4	370.0	0.1

Quarter IV (October 1, 2016 - December 31, 2016):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
Ground Flare	1,567,636	1.8	31.6	1.7	8.5	0.1
Total	1,567,636	1.8	31.6	1.7	8.5	0.1