



South Coast Air Quality Management District

**Air Liquide Large Industries U.S., LP.
2013 Rule 1118 Quarterly Flare Emissions**

Emission Target

2013 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
	0.4

Quarter I (January 1, 2013 - March 31, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	31,818,496	28.6	629.2	26.7	892.7	0.1
Total	31,818,496	28.6	629.2	26.7	892.7	0.1

Quarter II (April 1, 2013 - June 30, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	29,954,596	24.2	595	22.6	788.7	0.1
Total	29,954,596	24.2	593	22.6	788.7	0.1

Quarter III (July 1, 2013 - September 30, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	12,844,636	18.2	245	17	444.9	0.1
Total	12,844,636	18.2	245	17	444.9	0.1

Quarter IV (October 1, 2013 - December 31, 2013):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	17,313,436	17.5	238.2	16.4	549.4	0.1
Total	17,313,436	17.5	238.2	16.4	549.4	0.1