

## South Coast Air Quality Management District

Air Liquide Large Industries U.S., LP. 2014 Rule 1118 Quarterly Flare Emissions

## **Emission Target**

2014 SOx	
Emissions	Year-to-date SOx
Target (lbs)	Emissions (lbs)
	0.4

Quarter I (January 1, 2014 - March 31, 2014):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C28	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, 2014 - June 30, 2014):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C28	13,081,596	8.8	264.4	8.3	183.4	0.1
Total	13,081,596	8.8	264.4	8.3	183.4	0.1

Quarter III (July 1, 2014 - September 30, 2014):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C28	70,132,005	38.7	1,370.2	37.6	1,296.4	0.1
Total	70,132,005	38.7	1,370.2	37.6	1,296.4	0.1

Quarter IV (October 1, 2014 - December 31, 2014):

	Total Gas Flow	Emissions (lbs)				
Flare ID	(scf)	PM-10	NOx	ROG	CO	S as SO2
C28	1,608,180	1.9	32.2	1.8	10.4	0.1
Total	1,608,180	1.9	32.2	1.8	10.4	0.1