



South Coast Air Quality Management District

**Air Liquide Large Industries U.S., LP.
2010 Rule 1118 Quarterly Flare Emissions**

Emission Target

2010 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
	0.5

Quarter I (January 1, 2010 - March 31, 2010):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	35,183,557	32.1	742.5	30.7	1,074.80	0.1
Total	35,183,557	32.1	742.5	30.7	1,074.80	0.1

Quarter II (April 1, 2010 - June 30, 2010):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	1,550,640	1.8	31.2	1.7	8.4	0.1
Total	1,550,640	1.8	31.2	1.7	8.4	0.1

Quarter III (July 1, 2010 - September 30, 2010):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	1,567,636	1.8	31.6	1.7	8.5	0.2
Total	1,567,636	1.8	31.6	1.7	8.5	0.2

Quarter IV (October 1, 2010 - December 31, 2010):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	75,373,600	56	1,640.70	52.3	1,893.70	0.1
Total	75,373,600	56	1,640.70	52.3	1,893.70	0.1