



South Coast Air Quality Management District

**Air Liquide Large Industries U.S., LP.
2011 Rule 1118 Quarterly Flare Emissions**

Emission Target

2011 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
	0.4

Quarter I (January 1, 2011 - March 31, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	88,433,600	45.6	798	42.6	1,469.50	0.1
Total	88,433,600	45.6	798	42.6	1,469.50	0.1

Quarter II (April 1, 2011 - June 30, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	67,146,635	59.8	859.6	55.8	1,752.90	0.1
Total	67,146,635	59.8	859.6	55.8	1,752.90	0.1

Quarter III (July 1, 2011 - September 30, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	242,836	2.8	41.8	2.7	35.9	0.1
Total	242,836	2.8	41.8	2.7	35.9	0.1

Quarter IV (October 1, 2011 - December 31, 2011):

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
C28	81,236,636	67.2	1,636.60	64.4	2,349.20	0.1
Total	81,236,636	67.2	1,636.60	64.4	2,349.20	0.1