



**South Coast Air Quality Management District**

**Tesoro Carson Sulfur Recovery Plant  
2011 Rule 1118 Quarterly Flare Emissions**

**Emission Target**

2011 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
50,471	89

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	4,320,095	33	559	32	160	8
Total	4,320,095	33	559	32	160	8

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,979,868	32	503	39	208	62
Total	3,979,868	32	503	39	208	62

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	5,949,027	25	409	25	130	16
Total	5,949,027	25	409	25	130	16

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,628,988	27	472	25	127	3
Total	3,628,988	27	472	25	127	3