



**South Coast Air Quality Management District**

**Tesoro Carson Sulfur Recovery Plant  
2010 Rule 1118 Quarterly Flare Emissions**

**Emission Target**

2010 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)
50,471	<b>795.3</b>

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,857,316	29	501	27	135	3
Total	3,857,316	29	501	27	135	3

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,893,082	29.2	506.1	27.3	136.3	3.3
Total	3,893,082	29.2	506.1	27.3	136.3	3.3

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	10,013,702	76	1,297.00	75	379	786
Total	10,013,702	76	1,297.00	75	379	786

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

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	4,180,066	31	543	29	146	3
Total	4,180,066	31	543	29	146	3