



South Coast Air Quality Management District

**Tesoro Carson Sulfur Recovery Plant
2012 Rule 1118 Quarterly Flare Emissions**

Emission Target (Includes the combined totals from the Carson and Wilmington facilities)

2012 SOx Emissions Target (lbs)	Year-to-date SOx Emissions (lbs)	
36,051	37,031.80	Tesoro, Wilmington
	10.9	Tesoro, Carson
	37,042.70	Total Combined Emissions

Quarter I (January 1, 2012 - March 31, 2012)

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,451,558	25.9	448.7	24.2	120.8	2.9
Total	3,451,558	25.9	448.7	24.2	120.8	2.9

Quarter II (April 1, 2012 - June 30, 2012)

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	2,512,182	18.8	326.6	17.6	87.9	2.1
Total	2,512,182	18.8	326.6	17.6	87.9	2.1

Quarter III (July 1, 2012 - September 30, 2012)

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,369,115	25.3	438	23.6	117.9	2.8
Total	3,369,115	25.3	438	23.6	117.9	2.8

Quarter IV (October 1, 2012 - December 31, 2012)

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	S as SO2
SRP	3,690,324	27.8	480.1	26.2	131.1	3.1
Total	3,690,324	27.8	480.1	262.2	131.1	3.1