



**South Coast Air Quality Management District**

**Tesoro Carson Sulfur Recovery Plant  
2020 Rule 1118 Quarterly Flare Emissions**

**Emission Target** (Includes the combined totals from the Carson Sulfur Recovery Plant and Wilmington Refinery facilities)

2020 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)	
36,000	1.2	Tesoro, Carson Sulfur Recovery Plant
	2,124.8	Tesoro, Wilmington Refinery
	2,126.0	Total Combined Emissions

**Quarter I (January 1, 2020 - March 31, 2020):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
SRP	384,129	2.9	49.9	2.7	13.4	0.3
<b>Total</b>	384,129	3	50	3	13	0

**Quarter II (April 1, 2020 - June 30, 2020):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
SRP	282,869	2.1	36.8	2.0	9.9	0.2
<b>Total</b>	282,869	2.1	36.8	2.0	9.9	0.2

**Quarter III (July 1, 2020 - September 30, 2020):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
SRP	102,384	0.8	13.3	0.7	3.6	0.1
<b>Total</b>	102,384	0.8	13.3	0.7	3.6	0.1

**Quarter IV (October 1, 2020 - December 31, 2020):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
SRP	708,360.8	5.3	92.1	5.0	24.8	0.6
<b>Total</b>	708,360.8	5.3	92.1	5.0	24.8	0.6