



**South Coast Air Quality Management District**

**Air Products - Carson  
2016 Rule 1118 Quarterly Flare Emissions**

**Emission Target**

2016 SOx Emissions Target (lbs)	Year-to-Date SOx Emissions (lbs)
	75.2

**Quarter I (January 1, 2016 - March 31, 2016):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	15,073,942	113.1	1959.5	105.5	527.7	12.5
<b>Total</b>	15,073,942	113.1	1959.5	105.5	527.7	12.5

**Quarter II (April 1, 2016 - June 30, 2016):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	46,905,443	781.2	2,595.9	690.9	3,965.1	12.5
<b>Total</b>	46,905,443	781.2	2,595.9	690.9	3,965.1	12.5

**Quarter III (July 1, 2016 - September 30, 2016):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	33,943,018	456.2	2,744.8	407.8	2,279.8	15.6
<b>Total</b>	33,943,018	456.2	2,744.8	407.8	2,279.8	15.6

**Quarter IV (October 1, 2016 - December 31, 2016):**

Flare ID	Total Gas Flow (scf)	Emissions (lbs)				
		PM-10	NOx	ROG	CO	SOx
C33	52,264,190	541.3	5,627.4	492.1	2,635.5	34.6
<b>Total</b>	52,264,190	541.3	5,627.4	492.1	2,635.5	34.6