



South Coast Air Quality Management District

**Air Products - Carson
2019 Rule 1118 Quarterly Flare Emissions**

Emission Target

| | |
|---------------------------------|----------------------------------|
| 2019 SOx Emissions Target (lbs) | Year-to-Date SOx Emissions (lbs) |
| | 22.7 |

Quarter I (January 1, 2019 - March 31, 2019):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|----------------|-------------|--------------|------------|
| | | PM-10 | NOx | ROG | CO | SOx |
| C33 | 8,559,350 | 64.2 | 1,112.3 | 59.9 | 299.5 | 7.1 |
| Total | 8,559,350 | 64.2 | 1,112.3 | 59.9 | 299.5 | 7.1 |

Quarter II (April 1, 2019 - June 30, 2019):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|--------------|-------------|--------------|------------|
| | | PM-10 | NOx | ROG | CO | SOx |
| C33 | 6,510,475 | 49.1 | 844.1 | 49.1 | 228.9 | 5.4 |
| Total | 6,510,475 | 49.1 | 844.1 | 49.1 | 228.9 | 5.4 |

Quarter III (July 1, 2019 - September 30, 2019):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|--------------|-------------|--------------|------------|
| | | PM-10 | NOx | ROG | CO | SOx |
| C33 | 6,114,957 | 45.9 | 794.9 | 42.8 | 214.0 | 5.1 |
| Total | 6,114,957 | 45.9 | 794.9 | 42.8 | 214.0 | 5.1 |

Quarter IV (October 1, 2019 - December 31, 2019):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|--------------|-------------|--------------|------------|
| | | PM-10 | NOx | ROG | CO | SOx |
| C33 | 6,210,410 | 46.6 | 807.3 | 43.5 | 217.4 | 5.2 |
| Total | 6,210,410 | 46.6 | 807.3 | 43.5 | 217.4 | 5.2 |

*All data is subject to change per Rule 1118 reporting standards