



South Coast Air Quality Management District

**Air Products - Wilmington
2022 Rule 1118 Quarterly Flare Emissions**

Emission Target

| | |
|---------------------------------|----------------------------|
| 2022 SOx Emissions Target (lbs) | Year-to-Date SOx Emissions |
| | 10.5 |

Quarter I (January 1, 2022 - March 31, 2022):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|-------|-------|---------|-----|
| | | PM-10 | NOx | ROG | CO | SOx |
| C46 | 17,137,753 | 263.4 | 598.2 | 235.5 | 1,397.9 | 2.4 |
| Total | 17,137,753 | 263 | 598 | 236 | 1,398 | 2 |

Quarter II (April 1, 2022 - June 30, 2022):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|-------|-------|-------|-----|
| | | PM-10 | NOx | ROG | CO | SOx |
| C46 | 6,652,823 | 96.3 | 376.4 | 471.4 | 300.2 | 2.6 |
| Total | 6,652,823 | 96.3 | 376.4 | 471.4 | 300.2 | 2.6 |

Quarter III (July 1, 2022 - September 30, 2022):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|-------|-------|-------|-----|
| | | PM-10 | NOx | ROG | CO | SOx |
| C46 | 7,132,800 | 99.1 | 403.5 | 706.4 | 410.7 | 3.0 |
| Total | 7,132,800 | 99.1 | 403.5 | 706.4 | 410.7 | 3.0 |

Quarter IV (October 1, 2022 - December 31, 2022):

| Flare ID | Total Gas Flow (scf) | Emissions (lbs) | | | | |
|--------------|----------------------|-----------------|-------|-------|-------|-----|
| | | PM-10 | NOx | ROG | CO | SOx |
| C46 | 6,259,708 | 86.8 | 373.5 | 376.5 | 257.7 | 2.5 |
| Total | 6,259,708 | 86.8 | 373.5 | 376.5 | 257.7 | 2.5 |