

South Coast Air Quality Management District

Air Products Carson 2009 Rule 1118 Quarterly Flare Emissions

Emission Target

| TBD | 48.1 |
|--------------|------------------|
| Target (lbs) | Emissions (lbs) |
| Emissions | Year-to-date SOx |
| 2009 SOx | |
| | |

Quarter I (January 1, 2009 - March 31, 2009):

| | Total Gas Flow | Emissions (lbs) | | | | |
|----------|----------------|-----------------|----------|-------|-------|----------|
| Flare ID | (scf) | PM-10 | NOx | ROG | CO | S as SO2 |
| C33 | 15,044,603 | 112.7 | 1,953.30 | 105.1 | 525.7 | 12.5 |
| Total | 15,044,603 | 112.7 | 1,953.30 | 105.1 | 525.7 | 12.5 |

Quarter II (April 1, 2009 - June 30, 2009):

| | Total Gas Flow | Emissions (lbs) | | | | |
|----------|----------------|-----------------|----------|-------|-------|----------|
| Flare ID | (scf) | PM-10 | NOx | ROG | CO | S as SO2 |
| C33 | 14,370,805 | 110.8 | 1,920.90 | 103.4 | 517.2 | 12.3 |
| Total | 14,370,805 | 110.8 | 1,920.90 | 103.4 | 517.2 | 12.3 |

Quarter III (July 1, 2009 - September 30, 2009):

| | Total Gas Flow | Emissions (lbs) | | | | |
|----------|----------------|-----------------|----------|-----|----------|----------|
| Flare ID | (scf) | PM-10 | NOx | ROG | CO | S as SO2 |
| C33 | 24,345,695 | 297 | 2,243.00 | 278 | 1,534.00 | 13 |
| Total | 24,345,695 | 297 | 2,243.00 | 278 | 1,534.00 | 13 |

Quarter IV (October 1, 2009 - December 31, 2009):

| | Total Gas Flow | Emissions (lbs) | | | | |
|----------|----------------|-----------------|----------|----------|----------|----------|
| Flare ID | (scf) | PM-10 | NOx | ROG | CO | S as SO2 |
| C33 | 64,208,940 | 1,359.90 | 2,890.50 | 1,265.60 | 7,356.60 | 10.3 |
| Total | 64,208,940 | 1,359.90 | 2,890.50 | 1,265.60 | 7,356.60 | 10.3 |