



THE PQ CORP (Facility ID 11435)

NOx Information

| Quarter                 | Category  | Compliance Year 2004<br>July 1, 2004 - June 30, 2005 |        |                    | Compliance Year 2005<br>July 1, 2005 - June 30, 2006 |        |                   | Compliance Year 2006<br>July 1, 2006 - June 30, 2007 |         |               | Compliance Year 2007<br>July 1, 2007 - June 30, 2008 |         |                 | Compliance Year 2008<br>July 1, 2008 - June 30, 2009 |         |        |
|-------------------------|---|--|--------|--------------------|--|--------|-------------------|--|---------|---------------|--|---------|-----------------|--|---------|--------|
|                         |   | RTCs (lbs) Expiring:                                 |        |                    | RTCs (lbs) Expiring:                                 |        |                   | RTCs (lbs) Expiring:                                 |         |               | RTCs (lbs) Expiring:                                 |         |                 | RTCs (lbs) Expiring:                                 |         |        |
|                         |   | Dec-04   | Jun-05 | Dec-05             | Dec-05   | Jun-06 | Dec-06            | Dec-06   | Jun-07  | Dec-07        | Dec-07   | Jun-08  | Dec-08          | Dec-08   | Jun-09  | Dec-09 |
|                         | Deduction per Rule 2010(b)(1) prior to start of compliance year | 0  | 0      | 0                  | 0  | 0      | 0                 | 0  | 0       | 0             | 0  | 0       | 0               | 0  | -929    | 0      |
|                         | Starting balance  | 8,550  | 84,330 | 9,102              | 57,102   | 67,531 | 18,000            | 18,000   | 102,476 | 0             | 28,500   | 94,000  | 0               | 1,000  | 101,942 | 0      |
| Quarter 1               | <b>RTC Information</b>  |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | Deduction per Rule 2010(b)(1)                                   | 0  | 0      | 0                  | 0  | 0      | 0                 | 0  | 0       | 0             | 0  | 0       | 0               | 0  | 0       | 0      |
|                         | Total available at end of reconciliation                        | 31,164   | 64,330 | 9,102              | 57,102   | 67,531 | 18,000            | 18,000   | 102,476 | 0             | 28,500   | 114,000 | 0               | 41,000   | 67,942  | 0      |
|                         | <b>Emissions Data</b>   |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | QCER (postmark date)  | 37,546 (10/15/2004)                                  |        |                    | 48,111 (10/14/2005)                                  |        |                   | 17,022 (10/16/2006)                                  |         |               | 16,501 (10/15/2007)                                  |         |                 | 12,064 (10/15/2008)                                  |         |        |
|                         | QCER corrections (postmark date)                                | Not Reported   |        |                    | Not Reported   |        |                   | Not Reported   |         |               | 16,292 (8/29/2008)                                   |         |                 | Not Reported   |         |        |
|                         | APEP (postmark date)  | 37,546 (11/27/2005)                                  |        |                    | 49,479 (8/29/2006)                                   |        |                   | 17,022 (8/29/2007)                                   |         |               | 16,292 (8/29/2008)                                   |         |                 | Not Reported   |         |        |
| Audit (completion date) | Not Completed   |  |        | 50,022 (5/23/2008) |  |        | 17,001 (8/6/2008) |  |         | Not Completed |  |         | Not Completed   |  |         |        |
| Quarter 2               | <b>RTC Information</b>  |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | Deduction per Rule 2010(b)(1)                                   | 0  | 0      | 0                  | 0  | 0      | 0                 | 0  | 0       | 0             | 0  | 0       | 0               |  |         |        |
|                         | Total available at end of reconciliation                        | 76,164   | 50,450 | 34,102             | 56,349   | 67,531 | 18,000            | 47,367   | 102,476 | 0             | 52,500   | 94,000  | 0               |  |         |        |
|                         | <b>Emissions Data</b>   |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | QCER (postmark date)  | 40,148 (1/14/2005)                                   |        |                    | 37,086 (1/30/2006)                                   |        |                   | 39,108 (1/15/2007)                                   |         |               | 31,840 (1/15/2008)                                   |         |                 | Future Activity                                      |         |        |
|                         | QCER corrections (postmark date)                                | 40,220 (9/27/2005)                                   |        |                    | Not Reported   |        |                   | Not Reported   |         |               | 31,963 (8/29/2008)                                   |         |                 | Future Activity                                      |         |        |
|                         | APEP (postmark date)  | 40,220 (11/27/2005)                                  |        |                    | 40,518 (8/29/2006)                                   |        |                   | 39,108 (8/29/2007)                                   |         |               | 31,963 (8/29/2008)                                   |         |                 | Future Activity                                      |         |        |
| Audit (completion date) | Not Completed   |  |        | 40,325 (5/23/2008) |  |        | 39,108 (8/6/2008) |  |         | Not Completed |  |         | Future Activity |  |         |        |
| Quarter 3               | <b>RTC Information</b>  |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | Deduction per Rule 2010(b)(1)                                   | 0  | 0      | 0                  | 0  | 0      | 0                 | 0  | 0       | 0             | 0  | 0       | 0               |  |         |        |
|                         | Total available at end of reconciliation                        | 76,164   | 50,450 | 57,102             | 76,349   | 67,531 | 18,000            | 47,367   | 102,476 | 28,500        | 52,500   | 94,000  | 0               |  |         |        |
|                         | <b>Emissions Data</b>   |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | QCER (postmark date)  | 43,726 (4/21/2005)                                   |        |                    | 34,068 (4/11/2006)                                   |        |                   | 3,695 (4/18/2007)                                    |         |               | 727 (4/15/2008)                                      |         |                 | Future Activity                                      |         |        |
|                         | QCER corrections (postmark date)                                | 43,757 (9/27/2005)                                   |        |                    | Not Reported   |        |                   | 6,313 (9/26/2007)                                    |         |               | 2,583 (8/29/2008)                                    |         |                 | Future Activity                                      |         |        |
|                         | APEP (postmark date)  | 43,757 (11/27/2005)                                  |        |                    | 34,057 (8/29/2006)                                   |        |                   | 6,313 (8/29/2007)                                    |         |               | 2,583 (8/29/2008)                                    |         |                 | Future Activity                                      |         |        |
| Audit (completion date) | Not Completed   |  |        | 34,058 (5/23/2008) |  |        | 5,978 (8/6/2008)  |  |         | Not Completed |  |         | Future Activity |  |         |        |
| Quarter 4               | <b>RTC Information</b>  |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | Deduction per Rule 2010(b)(1)                                   | 0  | 0      | 0                  | 0  | 0      | 0                 | 0  | 0       | 0             | 0  | 0       | 0               |  |         |        |
|                         | Total available at end of reconciliation                        | 76,164   | 75,450 | 57,102             | 76,349   | 79,105 | 18,000            | 47,367   | 61,476  | 28,500        | 52,500   | 94,000  | 41,000          |  |         |        |
|                         | <b>Emissions Data</b>   |  |        |                    |  |        |                   |  |         |               |  |         |                 |  |         |        |
|                         | APEP (postmark date)  | 30,727 (11/27/2005)                                  |        |                    | 45,574 (8/29/2006)                                   |        |                   | 35,392 (8/29/2007)                                   |         |               | 33,109 (8/29/2008)                                   |         |                 | Future Activity                                      |         |        |
| Audit (completion date) | Not Completed   |  |        | 46,519 (5/23/2008) |  |        | 35,399 (8/6/2008) |  |         | Not Completed |  |         | Future Activity |  |         |        |

Notes: Total available at end of reconciliation: RTC holdings at the end of the reconciliation period for the quarter after accounting for all trades, RTCs used to offset emissions for prior compliance years, and deduction made pursuant to Rule 2010(b)(1).

QCER corrections: Corrections to previously certified emissions are allowed under Rule 2004(c); the most recently received correction is shown if multiple correction is received for the same quarter; Rule 2004(c) also allows the facility 30 days after the submittal of a correction to secure necessary RTCs to reconcile with the corrected emissions.