

To: KGA, DEK  
 From: Chris Lucas  
 Subject: 2000 Monthly Residual VCM Data Summary

| DAILY AVERAGE VALUES |                      |                  |                 |                  |                  |                          |
|----------------------|----------------------|------------------|-----------------|------------------|------------------|--------------------------|
| Month                | PVC Production (lbs) | RVCM (ppm)       | ROL (ppm)       | Emissions (lbs)  | Range (ppm)      | Standard Deviation (ppm) |
| January 2000         | 2,823,411            | 13.58            | 2.50            | 45.32            | 3.98             | 3.77                     |
| February 2000        | 2,792,386            | 26.26            | 2.41            | 81.27            | 19.19            | 33.87                    |
| March 2000           | 2,644,284            | 17.65            | 2.44            | 49.84            | 8.61             | 9.23                     |
| April 2000           | 2,947,481            | 16.73            | 2.91            | 57.44            | 11.09            | 22.31                    |
| May 2000             | 2,706,527            | 16.55            | 2.99            | 51.58            | 6.81             | 8.82                     |
| June 2000            | 2,744,444            | 20.83            | 2.86            | 64.53            | 8.03             | 9.98                     |
| July 2000            | 1,982,296            | 40.30            | 2.13            | 83.96            | 17.20            | 22.29                    |
| August 2000          | 1,679,480            | 26.11            | 2.10            | 54.51            | 12.52            | 22.06                    |
| September 2000       | 1,844,480            | 37.67            | 2.81            | 73.95            | 15.84            | 20.07                    |
| October 2000         | 1,637,282            | 41.57            | 1.35            | 69.81            | 11.77            | 16.31                    |
| November 2000        | 1,794,677            | 51.03            | 1.87            | 93.05            | 17.20            | 23.11                    |
| December 2000        | 1,461,618            | 44.88            | 2.06            | 71.35            | 24.25            | 36.76                    |
| <b>Year to date:</b> | <b>2,254,864 lbs</b> | <b>29.43 ppm</b> | <b>2.37 ppm</b> | <b>66.38 lbs</b> | <b>13.04 ppm</b> | <b>19.05 ppm</b>         |

| MONTHLY TOTAL VALUES |                        |                   |                  |                   |
|----------------------|------------------------|-------------------|------------------|-------------------|
| Month                | PVC Production (lbs)   | RVCM (lbs)        | ROL (lbs)        | Emissions (lbs)   |
| January 2000         | 87,525,751             | 1,186             | 219              | 1,405             |
| February 2000        | 80,979,192             | 2,161             | 195              | 2,357             |
| March 2000           | 81,972,811             | 1,341             | 204              | 1,545             |
| April 2000           | 88,424,433             | 1,469             | 254              | 1,723             |
| May 2000             | 83,902,347             | 1,349             | 250              | 1,599             |
| June 2000            | 82,333,314             | 1,701             | 235              | 1,936             |
| July 2000            | 61,451,185             | 2,472             | 131              | 2,603             |
| August 2000          | 52,063,887             | 1,566             | 124              | 1,690             |
| September 2000       | 55,334,409             | 2,060             | 158              | 2,219             |
| October 2000         | 50,755,745             | 2,095             | 69               | 2,164             |
| November 2000        | 53,840,299             | 2,689             | 103              | 2,791             |
| December 2000        | 45,310,164             | 2,112             | 100              | 2,212             |
| <b>Year to date:</b> | <b>823,893,537 lbs</b> | <b>22,201 lbs</b> | <b>2,042 lbs</b> | <b>24,243 lbs</b> |