

# EPA -107 VCM Analysis Worksheet

Date: 11/13/00 Analyst: D Lucas

Shift: Day Night

|                                |                      |                              |                 |
|--------------------------------|----------------------|------------------------------|-----------------|
| Lab Temperature (°C):          | 19.0                 | Barometric Pressure (in Hg): | 29.8            |
| Specification                  | Actual Concentration | Expiration Date              | Bottle Pressure |
| 5 ppm VCM in N <sub>2</sub>    | 5.2                  | 9/18/01                      | 27              |
| 50 ppm VCM in N <sub>2</sub>   | 49.4                 | 5/22/01                      | 45              |
| 500 ppm VCM in N <sub>2</sub>  | 502                  | 5/22/01                      | 60              |
| 1000 ppm VCM in N <sub>2</sub> | 993                  | 9/26/01                      | 12              |

| Carousel No | Sample ID         | Date | Type    | Sample Wt. | LIMS ID | Area    |
|-------------|-------------------|------|---------|------------|---------|---------|
|             | 5 ppm Standard    | xxx  | xxx     | xxx        |         |         |
|             | 5 ppm Standard    | xxx  | xxx     | xxx        |         |         |
|             | 50 ppm Standard   | xxx  | xxx     | xxx        |         |         |
|             | 50 ppm Standard   | xxx  | xxx     | xxx        |         |         |
|             | 500 ppm Standard  | xxx  | xxx     | xxx        |         | 790798  |
|             | 500 ppm Standard  | xxx  | xxx     | xxx        |         | 5920895 |
|             | 1000 ppm Standard | xxx  | xxx     | xxx        |         |         |
|             | 1000 ppm Standard | xxx  | xxx     | xxx        |         |         |
| 1           | 15 252508         |      | R S W C | 2.85       |         | 2063    |
| 2           | 85 252510         |      | R S W C | 2.83       |         | 37142   |
| 3           | 95 252511         |      | R S W C | 2.25       |         | 144534  |
|             | 15 581303         |      | R S W C | 2.58       |         | 6094    |
|             | 85 41825          |      | R S W C | 3.24       |         | 32852   |
|             | Box 581352        |      | R S W C | 5.31       |         | 343087  |

| Carousel No. | Sample ID | Date     | Type | Sample Wt. | LIMS ID | Area   |
|--------------|-----------|----------|------|------------|---------|--------|
| 4            | 95 44562  | 11/13/00 | RSWC | 2.55       |         | 16396  |
| 5            | 15 47624  |          | RSWC | 2.11       |         | 5731   |
| 6            | 95 04449  |          | RSWC | 2.28       |         | 16317  |
| 1            | 85 252864 |          | RSWC | 4.01       |         | 101670 |
| 2            | 15 252563 |          | RSWC | 3.86       |         | 2021   |
| 3            | 95 252865 |          | RSWC | 3.21       |         | 65390  |
| 4            | 85 73378  |          | RSWC | 4.11       |         | 68617  |
| 5            | 85 58138  |          | RSWC | 4.33       |         | 43935  |
| 6            | 15 581008 |          | RSWC | 2.96       |         | 2666   |
| 7            | 95 581334 |          | RSWC | 5.01       |         | 2942   |
| 8            | 85 252610 |          | RSWC | 3.82       |         | 35623  |
| 9            | 95 252611 |          | RSWC | 4.62       |         | 39617  |
| 10           | 15 252612 |          | RSWC | 3.19       |         | 2816   |
| 11           | 95 98742  |          | RSWC | 3.01       |         | 9502   |
| 12           | 15 581343 |          | RSWC | 3.37       |         | 2664   |
| 13           | 85 36181  |          | RSWC | 4.30       |         | 256726 |
| 1            | 95 252650 |          | RSWC | 2.59       |         | 100629 |
| 2            | 15 252653 |          | RSWC | 2.78       |         | 1820   |
| 3            | 85 252647 |          | RSWC | 3.69       |         | 34171  |
|              |           |          | RSWC |            |         |        |
|              |           |          | RSWC |            |         |        |
|              |           |          | RSWC |            |         |        |
|              |           |          | RSWC |            |         |        |

1.541  
.032  
1.177  
1.021  
.628  
.051  
.038  
.560  
.540  
.051  
.180  
.046  
3.698  
2.161  
.038  
.552