

## EPA -107 VCM Analysis Worksheet

Date:

11/1/00

Analyst:

H. L. Lica

Shift:

Day Night

|                                |                      |                              |                 |
|--------------------------------|----------------------|------------------------------|-----------------|
| Lab Temperature (°C):          | 20°                  | Barometric Pressure (in Hg): | 29.9            |
| 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        |         |        |
| Blank        | 50 ppm Standard   | xxx  | xxx     | xxx        |         |        |
|              | 500 ppm Standard  | xxx  | xxx     | xxx        |         | 598023 |
|              | 500 ppm Standard  | xxx  | xxx     | xxx        |         | 593633 |
|              | 500 ppm Standard  | xxx  | xxx     | xxx        |         | 595105 |
|              | 1000 ppm Standard | xxx  | xxx     | xxx        |         |        |
|              | 1000 ppm Standard | xxx  | xxx     | xxx        |         |        |
| 1            | 5385 250461       |      | RS W C  | 4.06       |         | 70582  |
| 2            | 5415 250463       |      | R S W C | 3.10       |         | 97817  |
| 1            | 85 67200 A        | A    | R S W C | 3.61       |         | 72273  |
| 2            |                   | CA   | R S W C | 3.51       |         | 531098 |
| 3            |                   | CB   | R S W C | 2.99       |         | 399035 |
| 4            |                   | B    | R S W C | 2.93       |         | 434063 |

1.083  
1.785

