



UNITS : SCCM AMMONIA                      DATE : 07-31-1991  
 TUBE NUMBER : 601(E200) TYPICAL        STD CONDITIONS : 1 ATMOS. & 70 DEG F  
 FLOAT NUMBER : 002                        GAS TEMPERATURE : 70 DEG F  
 FLOAT MATERIAL: 316 ST. STL.            DELIVERY PRESSURE : 0 PSIG

| SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE | SCALE READING | FLOW RATE |
|---------------|-----------|---------------|-----------|---------------|-----------|---------------|-----------|
| 150.0         | 372.395   | 110.0         | 221.126   | 70.0          | 107.416   | 30.0          | 41.570    |
| 149.0         | 368.461   | 109.0         | 217.707   | 69.0          | 105.222   | 29.0          | 40.382    |
| 148.0         | 364.523   | 108.0         | 214.312   | 68.0          | 103.060   | 28.0          | 39.209    |
| 147.0         | 360.583   | 107.0         | 210.945   | 67.0          | 100.929   | 27.0          | 38.050    |
| 146.0         | 356.641   | 106.0         | 207.603   | 66.0          | 98.830    | 26.0          | 36.904    |
| 145.0         | 352.699   | 105.0         | 204.289   | 65.0          | 96.762    | 25.0          | 35.769    |
| 144.0         | 348.758   | 104.0         | 201.003   | 64.0          | 94.725    | 24.0          | 34.646    |
| 143.0         | 344.819   | 103.0         | 197.744   | 63.0          | 92.718    | 23.0          | 33.533    |
| 142.0         | 340.882   | 102.0         | 194.514   | 62.0          | 90.743    | 22.0          | 32.430    |
| 141.0         | 336.949   | 101.0         | 191.312   | 61.0          | 88.797    | 21.0          | 31.336    |
| 140.0         | 333.020   | 100.0         | 188.139   | 60.0          | 86.882    | 20.0          | 30.250    |
| 139.0         | 329.097   | 99.0          | 184.995   | 59.0          | 84.997    | 19.0          | 29.171    |
| 138.0         | 325.179   | 98.0          | 181.881   | 58.0          | 83.141    | 18.0          | 28.099    |
| 137.0         | 321.269   | 97.0          | 178.796   | 57.0          | 81.315    | 17.0          | 27.032    |
| 136.0         | 317.367   | 96.0          | 175.742   | 56.0          | 79.517    | 16.0          | 25.969    |
| 135.0         | 313.473   | 95.0          | 172.718   | 55.0          | 77.748    | 15.0          | 24.910    |
| 134.0         | 309.589   | 94.0          | 169.724   | 54.0          | 76.007    | 14.0          | 23.854    |
| 133.0         | 305.715   | 93.0          | 166.761   | 53.0          | 74.294    | 13.0          | 22.800    |
| 132.0         | 301.853   | 92.0          | 163.830   | 52.0          | 72.609    | 12.0          | 21.746    |
| 131.0         | 298.002   | 91.0          | 160.929   | 51.0          | 70.951    | 11.0          | 20.693    |
| 130.0         | 294.164   | 90.0          | 158.060   | 50.0          | 69.320    | 10.0          | 19.638    |
| 129.0         | 290.340   | 89.0          | 155.222   | 49.0          | 67.715    | 9.0           | 18.581    |
| 128.0         | 286.530   | 88.0          | 152.416   | 48.0          | 66.135    | 8.0           | 17.521    |
| 127.0         | 282.735   | 87.0          | 149.642   | 47.0          | 64.582    | 7.0           | 16.457    |
| 126.0         | 278.955   | 86.0          | 146.900   | 46.0          | 63.053    | 6.0           | 15.387    |
| 125.0         | 275.192   | 85.0          | 144.189   | 45.0          | 61.549    | 5.0           | 14.312    |
| 124.0         | 271.445   | 84.0          | 141.511   | 44.0          | 60.069    |               |           |
| 123.0         | 267.717   | 83.0          | 138.866   | 43.0          | 58.613    |               |           |
| 122.0         | 264.006   | 82.0          | 136.252   | 42.0          | 57.179    |               |           |
| 121.0         | 260.315   | 81.0          | 133.671   | 41.0          | 55.769    |               |           |
| 120.0         | 256.643   | 80.0          | 131.123   | 40.0          | 54.380    |               |           |
| 119.0         | 252.991   | 79.0          | 128.606   | 39.0          | 53.012    |               |           |
| 118.0         | 249.361   | 78.0          | 126.123   | 38.0          | 51.666    |               |           |
| 117.0         | 245.751   | 77.0          | 123.671   | 37.0          | 50.339    |               |           |
| 116.0         | 242.163   | 76.0          | 121.252   | 36.0          | 49.033    |               |           |
| 115.0         | 238.598   | 75.0          | 118.866   | 35.0          | 47.745    |               |           |
| 114.0         | 235.056   | 74.0          | 116.511   | 34.0          | 46.476    |               |           |
| 113.0         | 231.537   | 73.0          | 114.189   | 33.0          | 45.224    |               |           |
| 112.0         | 228.042   | 72.0          | 111.899   | 32.0          | 43.990    |               |           |
| 111.0         | 224.572   | 71.0          | 109.642   | 31.0          | 42.772    |               |           |