| [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] | [illegible] |
|---|---|---|---|---|---|---|---|---|
| 3.0 - 5.0 | 4.0 | 7.0% | 5.5% | 0.75% | 0.0% | 3.3% | 2.60E-04 | 9.33E-05 |
| 1.0 - 3.0 | 2.0 | 12.5% | 20.0% | 1.75% | 16.5% | 12.7% | 1.30E-04 | 4.33E-05 |
| 0.5 - 1.0 | 0.75 | 6.8% | 0.25% | 3.5% | 3.5% | 3.5% | 4.00E-05 | 1.33E-05 |
| 0.3 - 0.5 | 0.4 | 31.5% | 8.25% | 25.0% | 42.0% | 26.7% | 5.00E-05 | 1.67E-05 |
| 0.1 - 0.3 | 0.2 | 42.2% | 68.0% | 69.0% | 38.0% | 53.8% | 1.20E-04 | 4.00E-05 |

Vapor Scavenging Coefficent: Liquid Precipitation =
Frozen Precipitation =

C8 Particle Density = 2.2 g/cm$^3$

[a] Data is based on testing conducted at the Washington Works site in September, 1996.
[b] Particulate scavenging coefficients for liquid precipitation are from Figure 1-11 in the EPA ISC Users Guide (Volume II).
[c] According to Section 1.4 of the EPA ISC Users Guide (Volume II), the scavenging rate coefficients for frozen precipitation are expected to be reduced to about 1/3 of the values in Figure 1-11.

AR226-2264

EID294840