**Table SI. Summary of Information Available for Chemical Agents**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Agent** | **Years Used (Range)A** | **Years Sampled (Range)B** | **Department-Years Used (N)A** | **Department-Years Sampled (N)B** | **Total Sample Results (N)B** |
| Fiberglass | 1969-2001 | 1980-1997 | 278 | 31 | 108 |
| Lead | 1969-2001 | 1979-2001 | 1467 | 68 | 237 |
| Methylene Chloride | 1969-1996 | 1980-1993 | 505C | 55 | 215 |
| Methyl Chloroform | 1969-2001 | 1980-1991 | 1067 | 69 | 215 |
| Perchloroethylene | 1969-1998 | 1980-1997 | 392 | 46 | 268 |
| Trichloroethylene | 1969-1987 | 1980-1984 | 271C | 8 | 20 |

AAssignment of agent use by department-year was performed as part of the chemical exposure assessment.

BSample results were associated with department-year in the company air sample database. Position code

was not available for the air sample database results. Only department and position code were available

in the company employment history.

CWithin each department-year there existed a number of position codes. For example, the range in the number of

unique position codes for methylene chloride department-years was 1-21; and for trichloroethylene department-

years the range in the number of position codes was 1-24.

Figure SI. Number of departments identified as using trichloroethylene (TCE) compared to number of departments in which industrial hygiene sampling for TCE occurred for the years 1969-1987. No industrial hygiene sampling results were available in the company air sample database prior to 1980 or after 1984. Available industrial hygiene sampling results (N=20) were not representative of manufacturing processes or quantities of TCE in use at the facility prior to 1980.