

United States Environmental Protection Agency

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EPA Monitoring Site:  
Rector Pl. and South End Ave.

### Asbestos Air Monitoring Data

This table shows how much asbestos EPA measured in the air at this site, on the d times shown. Daily summaries of this data and how it compares to the level of cor public health are provided on the [EPA home page](#).

EPA can measure asbestos in several ways. For these data tables, EPA is providin; measurements in terms of the number of asbestos structures found per square milli within our air monitors (structures can include single, overlapping, and bundles of asbestos fibers). The level of concern for asbestos is based on continuous exposur more than 70 structures per square millimeter for an extended period. **Because cle efforts will reduce asbestos levels dramatically over the next several weeks, E does not expect people exposed to this amount of asbestos to have increased ri health problems.**

| Date          | Time                     | Measurement (structures/square mill |
|---------------|--------------------------|-------------------------------------|
| 9/30/2001     | 12:01 a.m. to 12:00 p.m. | not detected                        |
| 9/29/2001     | 12:01 p.m. to 12:00 a.m. | 88.9*                               |
| 9/29/2001 DUP | 12:01 a.m. to 12:00 p.m. | 29.6                                |
| 9/29/2001     | 12:01 a.m. to 12:00 p.m. | not detected                        |
| 9/28/2001     | 12:01 a.m. to 12:00 p.m. | not detected                        |
| 9/27/2001     | 12:01 p.m. to 12:00 a.m. | 14.8                                |
| 9/27/2001     | 12:01 a.m. to 12:00 p.m. | not detected                        |
| 9/26/2001     | 12:01 p.m. to 12:00 a.m. | not detected                        |
| 9/26/2001     | 12:01 a.m. to 12:00 p.m. | 14.8                                |
| 9/25/2001     | 2:00 p.m. to 7:00 p.m.   | not detected                        |

\* This reading exceeds the EPA benchmark. It may not indicate increased risk, however, because these are "snapshots," rather than long-term exposure measurements. Weather and recovery activities at the World Trade Center can cause temporary variations in asbestos levels that affect these snapshots.

DUP - indicates that more than one sample was taken at a particular time; all values reported.

There may be gaps in daily readings because of relocated construction equipment variations in sampling locations.

For more information about asbestos, see the [fact sheet](#)  from the Department of Health and Human Services' Web site.

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