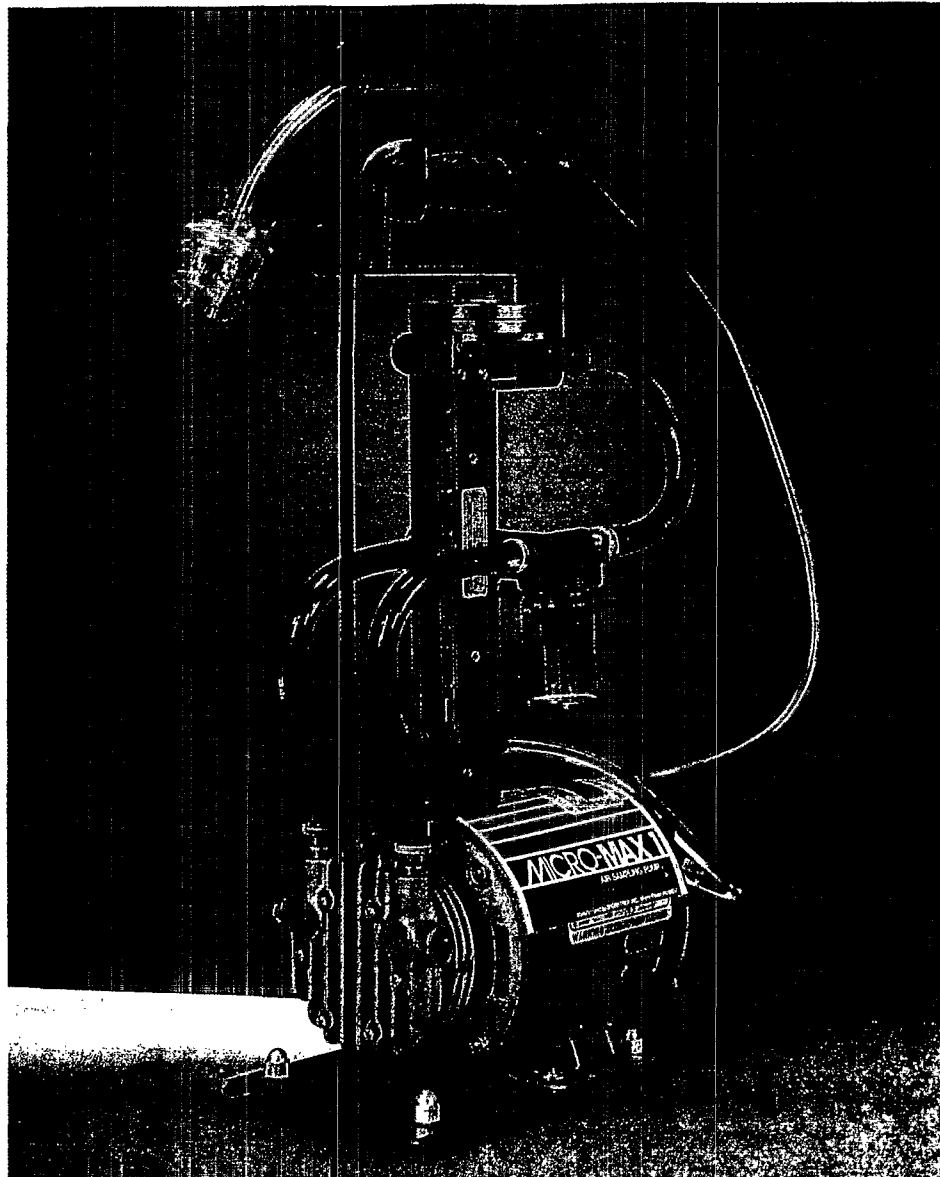




The Micro-Max[®]

Air Sampling Pump

PLAINTIFF'S
EXHIBIT
KRC-224b



- Revolutionary, high-tech design.
- Does not require traditional calibration procedures.
- Adjustable from 5-to-15 liters-per-minute.
- Regulator adjusts to filter loading conditions.
- Telescoping, 55-inch cassette holder.

1A 187837

Asbestos Control Technology, Inc.

P.O. Box 183, Maple Shade, NJ 08052 / 1-800-221-1911 / 609-235-1190

The Micro-Max® I

Air Sampling Pump

Air testing—the process of documenting the level of asbestos fibers in any given air space—is the single most important safety aspect of an asbestos abatement project. The accuracy of air tests is crucial for reasons of health as well as law. Test results determine whether an air space is safe for human occupation. At the same time, the results of tests taken before, during and after an abatement project may later have to stand up in court proceedings where they will be vigorously challenged.

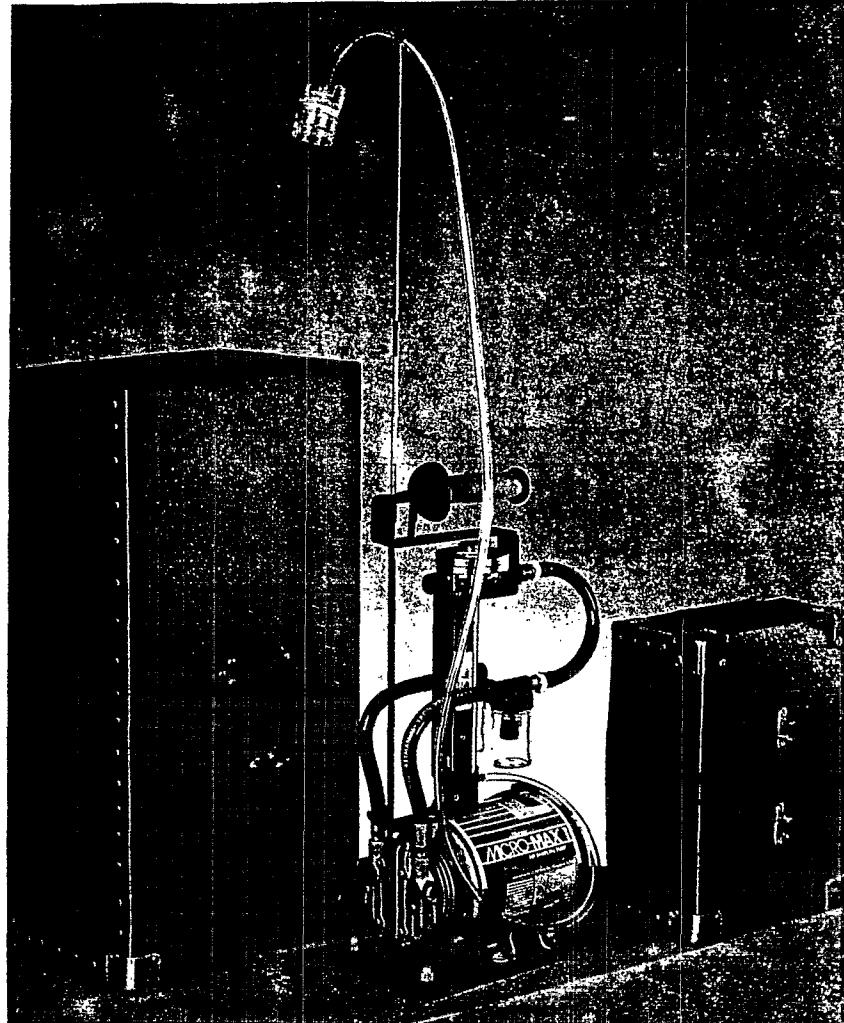
The method and machinery used for collecting a sample play a crucial role in the documentable accuracy of the final test result.

The **Micro-Max®** air sampling pump was designed specifically for the demands of asbestos abatement work. It is the most powerful and accurate air sampling pump available. And, it is the most sophisticated. Built-in Brooks Instrumentation eliminates the need for traditional calibration procedures.

In the early 1980s, the criteria for air sample collection underwent a dramatic evolution. Originally, only hundreds of liters of air were collected. But state-of-the-art studies with electron microscopes have shown that to achieve statistically accurate results, thousands of liters of air must be collected in a given air space. That's why the new, 1985 EPA asbestos-in-buildings guidance document recommended a minimum of 3,000 liters for each air sample.¹

The **Micro-Max®** is high-powered and can collect a 3,000-liter sample in 3 hours, 20 minutes.

Constructed for heavy-duty use and maximum portability, the pump is a self-contained air-sampling station. It has an ergonomic carrying handle, an optional carrying case and a telescoping cassette holder which extends to 55 inches.



Featuring an oil-less, vane-driven pump, the unit includes a downstream regulator to adjust to filter loading conditions and maintain a constant, set, flow rate ranging from 5-to-15 liters a minute.

The unit can utilize all standard cassettes, including high-static filter membranes required for electron microscopy analysis.

Safety oriented, the **Micro-Max®** meets or exceeds all federal and industry standards, and comes with a 12-month guarantee on parts.

¹ U.S. Environmental Protection Agency, Office of Pesticides and Toxic Substances, *Guidance for Controlling Asbestos-Containing Materials in Buildings*, EPA560/5-85-024, June, 1985, page 6-8

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