

6. Clean change rooms with shower facilities and isolated lockers should be provided for employees who work in areas where airborne asbestos fibers are present at or above the Permissible Exposure Limit. Also, laundering service for contaminated clothing should be made available to all employees who work in these regulated areas.
7. A training program for all employees who are exposed to airborne concentrations of asbestos at or above the Action Level should be developed and implemented. This training program should include provisions for discussing the health effects associated with asbestos exposure, the relationship between smoking and exposure to asbestos, the quantity and location of asbestos, the specific nature of operations which could result in exposure to asbestos, engineering controls and work practices associated with employee's job assignment, proper use of personal protective equipment, the medical surveillance program, and the provisions of OSHA Standard 1910.1001. This training program should be repeated annually. Records should be maintained on file to document all training activities.
8. Resampling to evaluate employee exposure to asbestos should be conducted at least semiannually. Also, resampling is suggested to ensure that any engineering controls implemented are effective in reducing employee exposure to asbestos.

These are minimum requirements of the OSHA Asbestos Standard. To ensure compliance with this legal standard, a copy of OSHA Standard 1910.1001 has been provided in Exhibit 4 of the Appendix to assist you with compliance.

TECHNICAL DISCUSSION

I. Air Sampling

Air sampling was conducted in the brake department during typical brake remanufacturing operation. A personal sampling strategy was used during this industrial hygiene evaluation.

During personal sampling, both the pump and collecting medium are attached directly to the workers to sample the air to which they are exposed during the typical workday. This is the preferred method since it takes into consideration those times during the workday when employees are away from the areas of actual exposure.