

8. A NIOSH certified respirator approved for asbestos shall be worn during removal of vacuum bags which contain asbestos dust.
9. Consumption of food and beverages shall not be permitted in work areas where asbestos exists. An area designated for food consumption shall be separate from the work area so as to provide maximum protection against asbestos dust contamination.
10. If the employee is exposed to airborne concentrations of asbestos fibers which exceed the OSHA ceiling level, the OSHA requirement regarding special clothing, change rooms, locker, etc. as detailed in Title 29, CFR, Part 1910.1001 (D) shall be followed.

The OSHA asbestos standard as of July , 1976 states: the 8-hour time-weighted average (TWA) airborne concentrations of asbestos fibers to which any employee may be exposed shall not exceed 2 fibers, longer than 5 micrometers in length per cubic centimeter of air (fibers $>5 \mu\text{m}/\text{cc}$). The ceiling airborne concentration to which no employee may be exposed shall not exceed 10 fibers $>5 \mu\text{m}/\text{cc}$.

OSHA in 1975 proposed an 8-hour TWA of 0.5 fibers $>5 \mu\text{m}/\text{cc}$ with a permissible ceiling exposure of 5 fibers $>5 \mu\text{m}/\text{cc}$ for any period not exceeding 15 minutes. NIOSH currently recommends that the TWA exposure to asbestos be 0.1 fibers $>5 \mu\text{m}/\text{cc}$ with a ceiling exposure of 0.5 fibers $>5 \mu\text{m}/\text{cc}$ for any 15-minute sampling period.