

Date:			

Workplace: _____

Completed by: _____

Asbestos Safety Regulatory Compliance

GENERAL INDUSTRY STANDARD [29 CFR 1910.1001]

- Have you ensured through monitoring that no employee is exposed to airborne concentrations of asbestos in excess of 0.1 fiber per cubic centimeter of air (1f/cc) as an 8-hour time-weighted average (TWA)? [(c)(1)]
- Have you ensured through monitoring that no employee is exposed to airborne concentrations of asbestos in excess of 1.0 fiber per cubic centimeter of air (1f/cc) as averaged over a sampling period of 30 minutes? [(c)(2)]
- Do you monitor the air with sufficient frequency and pattern to discover the levels of exposure to employees with reasonable accuracy? [(d)(3)]
- Do you conduct additional monitoring whenever there is a change in production processes, control equipment, personnel, or work practices that may result in additional exposures above the permissible exposure limit? [(d)(5)]
- Are employees notified of the results of monitoring within 15 days of receipt of results, either in writing or by posting the results in a place accessible to all employees? [(d)(7)(i)]
- □ Have you established "regulated areas" wherever airborne concentrations of asbestos exceed permissible limits? [(e)(1)] Are these areas clearly set off from the rest of the workplace? [(e)(2)] And

is access to these areas limited to authorized personnel only? [(e)(3)]

- □ Is each person entering a regulated area provided with a respirator and required to use it? [(e)(4]
- Do you prohibit eating, drinking, smoking, chewing gum or tobacco, and the application of cosmetics in regulated areas? [(e)(5)]
- Have you established engineering controls and work practices to reduce and maintain employee exposure below permissible exposure limits, including:
 - effective local exhaust ventilation and dust collection systems? [(f)(1)(iv)]
 - the use of local exhaust ventilation with hand and power tools that could produce or release asbestos fibers? [(f)(1)(v)]
 - the use of wet methods when handling, mixing, applying, removing, cutting, scoring, or otherwise working with asbestos products to prevent emission of airborne fibers? [(f)(1)(vi)]
 - prohibition against using compressed air to remove asbestos materials unless the compressed air is used with an effective ventilation system? [(f)(1)(ix)]
 - prohibition of sanding asbestos-containing floor material? [(f)(1)(x)]



- Do you have a written compliance program to reduce employee exposure where exposure limits exceed permissible levels? [(f)(2)(i)]
- Are employees required to use respirators:
 - when installing or implementing engineering and work practice controls? [(g)(1)(i)]
 - during work operations such as maintenance and repair for which engineering and work practice controls are not feasible? [(g)(1)(ii)]
 - during work operations for which feasible engineering and work practice controls are not yet sufficient to reduce employee exposure below permissible levels? [(g)(1)(iii)]
 - in emergencies? [(g)(1)(iv)]
- Do you provide a tight-fitting, powered air-purifying respirator (PAPR) instead of a negative pressure respirator when the employee chooses to use a PAPR and it provides adequate protection? [(g)(2)(ii)]
- Do you select and provide the appropriate respirators specified in paragraph (d)(3)(i)(A) of 29 CFR 1910.134 and not select or use filtering facepiece respirators for protection against asbestos fibers? [(g)(3)(i)]
- Do you provide HEPA filters for powered and nonpowered air-purifying respirators? [(g)(3)(ii)]
- Do employees receive a medical examination before being assigned a task requiring the use of a respirator? [(g)(2)(iii)]
- Do you provide appropriate protective clothing and equipment to employees, including coveralls, gloves, head and foot coverings, face shields, and vented goggles? [(h)(1), (h)(1)(i)–(h)(1)(iii)]
- Do you make sure that:
 - employees remove contaminated work clothing only in changing rooms? [(h)(2)(i)]
 - no employee takes contaminated clothing out of the changing room (except employees authorized to do so for laundering, maintenance, or disposal)? [(h)(2)(ii)]

- all contaminated clothing is placed and stored in closed containers? [(h)(2)(iii)]
- all containers leaving the changing room are properly labeled? [(h)(2)(iv)]
- Do you launder, repair, or replace protective clothing and equipment to maintain their effectiveness and provide clean clothing and equipment at least weekly? [(h)(3)(i)]
- □ If you send clothing and equipment out for cleaning, do you inform the cleaner that these items have been contaminated with asbestos? [(h)(3)(v)]
- □ Is contaminated clothing and equipment always transported in sealed impermeable bags or containers and properly labeled? [(h)(3)(vi)]
- □ Do you make sure that employees who work in areas where airborne exposure is above permissible limits shower at the end of each work shift? [(i)(2)(i)]
- Do you provide lunchroom facilities for employees who work in areas where exposure is above permissible limits? [(i)(3)(i)]
- Do you make sure that these employees wash their hands and faces before eating, drinking, or smoking? [(i)(3)(iii)]
- Is smoking prohibited in work areas where employees are exposed to asbestos? [(i)(4)]
- □ Have you informed employees who may be exposed about asbestos hazards? [(j)]
- Are warning signs posted at each regulated area?
 [(j)(4)(i)]
- Are warning labels attached to raw materials, mixtures, scrap, waste, debris, and other materials containing asbestos? [(j)(5)(i)]
- Are all employees who are exposed to asbestos hazards properly trained prior to the time of their initial job assignment and at least annually thereafter [(j)(7)(i) and (ii)] and does training include information about the following:



- health effects associated with asbestos exposure? [(j)(7)(iii)(A)]
- relationship between smoking and exposure to asbestos producing lung cancer? [(j)(7)(iii)(B)]
- quantity, location, manner of use, release, and storage of asbestos, and the specific nature of operations that could result in exposure? [(j)(7)(iii)(C)]
- engineering controls and work practices associated with the job assignment?
 [(j)(7)(iii)(D)]
- specific procedures implemented to protect employees from exposure?
 [(j)(7)(iii)(E)]
- purpose, proper use, and limitations of respirators? [(j)(7)(iii)(F)]
- purpose and description of medical surveillance program? [(j)(7)(iii)(G)]

Corrective Action Completed (date):

Supervisor: _____

Routed to: