Environmental controls

☐ Are all work areas properly lit?

☐ Are hazardous substances identified that may cause harm by inhalation, ingestion, skin absorption, or contact?

☐ Are employees aware of the hazards involved with the various chemicals they may be exposed to in their work environment, such as ammonia, chlorine, epoxies, and caustics?

☐ Is employee exposure to chemicals in the workplace kept within acceptable levels? Can a less harmful method or product be used?

☐ Is the work area’s ventilation system appropriate for the work being performed?

☐ Are proper precautions taken by employees handling asbestos and other fibrous materials?

☐ Are caution labels and signs used to warn of asbestos?

☐ Is the presence of asbestos determined before the beginning of any repair, demolition, construction, or reconstruction work?

☐ Are asbestos-covered surfaces kept in good repair to prevent release of fibers?

☐ Are wet methods used (when practicable) to prevent emission of airborne asbestos fibers, silica dust, and similar hazardous materials?

☐ Is vacuuming dust with appropriate equipment conducted rather than blowing or sweeping?

☐ Are grinders, saws, and other machines that produce dust vented to an industrial collector or a central-exhaust system?

☐ Are all local-exhaust ventilation systems designed and operated properly at the airflow and volume necessary for the application?

☐ Are the ducts free of obstructions?

☐ Have you ensured that belts are not slipping?

☐ Is personal protective equipment provided, used, and maintained whenever required?

☐ Are written standard operating procedures available for selection and use of respirators?
☐ Are restrooms and washrooms sanitary?

☐ Is potable water provided for drinking, washing, and cooking?

☐ Are all outlets for water that is not suitable for drinking, clearly identified?

☐ Are employees instructed how to properly lift heavy objects?

☐ Where heat is a problem, have all fixed work areas been provided with a proper means of cooling?

☐ If employees work on streets and roadways where they are exposed to traffic hazards, are they required to wear high-visibility clothing?

☐ Are exhaust stacks and air intakes located so that contaminated air will not be recirculated within a building or other enclosed area?