**CONTROL OF HARMFUL SUBSTANCES BY VENTILATION**

🞏 Is the volume and velocity of air in each exhaust system sufficient to gather the dusts, fumes, mists, vapors, or gases to be controlled, and to convey them to a suitable point of disposal?

🞏 Are exhaust inlets, ducts and plenums designed, constructed and supported to prevent collapse or failure of any part of the system?

🞏 Are clean-out ports or doors provided at intervals not to exceed 12 feet in all horizontal runs of exhaust ducts?

🞏 Where two or more different operations are being controlled through the same exhaust system, could the combination of substances involved create a fire, explosion, or chemical reaction hazard in the duct?

🞏 Is adequate makeup air provided to areas where exhaust systems are operating?

🞏 Is the source point for makeup air located so that only clean, fresh air, free of contaminants will enter the work environment?

🞏 Where two or more ventilation systems serve a work area, is their operation such that one will not offset the functions of the other?