

The following checklist is a guide. It may be used in its entirety or be modified to the specific user's needs by adding or subtracting items from the checklist. For questions concerning any item, contact the Office of Environmental Health and Safety.

(6) CONTROL OF HARMFUL SUBSTANCES BY VENTILATION (Exhaust Ventilation)

Name: _____ Date : _____

Location of Inspection: _____

1. 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?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____
2. Are exhaust inlets, ducts and plenums designed, constructed, and supported to prevent collapse or failure of any part of the system?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____
3. Are clean-out ports or doors provided at intervals not to exceed 12 feet in all horizontal runs of exhaust ducts?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____
4. Where two or more different type of operations are being controlled through the same exhaust system, will the combination of substances being controlled, constitute a fire, explosion or chemical reaction hazard in the duct?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____
5. Is adequate makeup air provided to areas where exhaust systems are operating?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____

6. Is the intake for makeup air located so that only clean, fresh air, which is free of contaminants, will enter the work environment?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____
7. Where two or more ventilation systems are serving a work area, is their operation such that one will not offset the functions of the other?	Yes <input type="checkbox"/> No <input type="checkbox"/>	Comments: _____ _____