

§ 156.144 OTHER STANDARDS

(A) *Odors and emissions.* Odors and emissions from any use shall not exceed the regulations set forth by Minnesota Pollution Control Agency Rules.

(B) *Dust and particulates.* Dust and particulate matter from any use shall be in compliance with and regulated by Minnesota Pollution Control Agency Rules.

(C) *Noise and vibrations.* Noise and vibrations generated from any use shall be in compliance with and regulated by Minnesota Pollution Control Agency Rules.

(D) *Glare.* Direct or reflected glare, as from floodlights, spotlights or high temperature processes, and as differentiated from general illumination, shall not be visible beyond the site of origin at any property line. Any lights used for exterior illumination shall be directed away from adjacent properties.

(E) *Waste.* All waste generated from any use shall be managed in compliance with and regulated by Minnesota Pollution Control Agency Rules. Waste generated on any premises shall be kept in containers designed for waste collection and stored in a structure or within an approved enclosed or screened area. The accumulation, storage, processing or disposal of waste, compost or recyclable materials on any premises, which is not generated on that premises, is prohibited, except as specifically provided in this chapter.

(F) *Smoke.* Smoke shall be measured at the point of emission by using the Ringelman Smoke Chart published by the United States Bureau of Mines in Circular No. 7718. Smoke not darker or more opaque than No. one on that chart may be emitted, except that smoke not darker or more opaque than No. three on the chart may be emitted for a period not longer than four minutes in any 30 minutes. These provisions applicable to visible gray smoke of a different color but with an equivalent capacity.

(G) *Fumes or gases.* Fumes or gases shall not be emitted at any point in concentrations that are noxious, toxic or corrosive. The values given in Table I (Industrial Hygiene Standards - Maximum Allowable Concentration for 8-hour day, five days per week), Table III (Odor Thresholds), Table IV (Concentrations of Substances Causing Pain in the Eyes) and Table V (Exposure to Substances Causing Damage to Vegetation) in the latest revision of Chapter 5, "Physiological Effects" that contains such tables, in the *Air Pollution Abatement Manual* published by the Manufacturing Chemists' Association, Inc., Washington, D.C., are hereby established as guides for the determination of permissible concentration and amounts. The city may require detailed plans for the elimination of fumes or gases before the issuance of a building permit.

(H) *Fire hazards.* Any activity involving the use or storage of flammable or explosive materials shall be protected by adequate fire-fighting and fire prevention equipment and by safety devices as are normally used in the handling of these materials. These hazards shall be kept removed from adjacent activities to a distance which is compatible with the potential danger involved.

(I) *Air pollution.* Every activity shall conform to state regulations relating to air quality standards and air pollution control.

(J) *Radioactivity or electrical disturbance.* No activity shall emit dangerous radioactivity at any point or any electrical disturbance adversely affecting the operation of any equipment at any point other than that of the creator of the disturbance.

(K) *Explosives.* Any activity or operation requiring the use, storage or manufacturing of explosives shall be located no closer than 500 feet from any residence; provided further that the location of the activity or operation is such that damage from explosion, including flying debris, vibration or smoke, is limited to the site on which the activity or operation is permitted.

(L) *Bulk storage.* The storage of all bulk liquids, fuels, chemicals and gases shall be in compliance with and regulated by Minnesota Pollution Control Agency Rules, Minnesota State Fire Marshal Rules and the Minnesota Building Code.

(M) *Outside storage.* All products, materials and equipment, except as specifically provided in this chapter, shall be stored within permitted structures, except for the following:

(1) *Residential districts.*

(a) Agricultural products, equipment and appurtenances owned by the owner of the property and used on the property on which they are kept;

(b) All licensed and operational motor vehicles shall be parked on the permitted driveway area. Any unlicensed, nonoperational vehicles must be stored in an enclosed structure;

(c) A maximum of two of the following units may be stored outside of a structure for more than 48 hours on any residential parcel, provided they are stored on the permitted driveway area outside of the road right-of-way or are in a side or rear yard. A licensed motor home or fifth-wheel trailer is allowed in a side or rear yard. None of the following items may have an overall length from front to back in excess of 35 feet:

1. Boat;
2. Camper;

3. Motor home;
4. Snowmobiles;
5. Personal watercraft;
6. Personal utility trailer;
7. Ice house; and
8. Small construction equipment.

(d) Clothes lines, antennae, air conditioners, outdoor grills, play equipment, ornaments and monuments;

(e) Temporary storage of materials and equipment during construction and landscaping; and

(f) Lakeshore properties can store the following items of personal property within 50 feet of the shoreline during the months from September to May: docks, boat lifts, swim rafts, slides and other swimming equipment.

(2) *Commercial/industrial districts.* Storage of products, materials and equipment, excluding rubbish or junk, which is necessary to an approved business operation in a commercial or industrial district, and which is completely screened from adjoining properties and rights-of-way. The site plan review process is required to determine the appropriateness for storage permitted in the section, surfacing required for the storage area and the screening required