

Chapter 3363 - M-MANUFACTURING DISTRICT

3363.01 - M-manufacturing districts.

In an M-manufacturing district, a use of the C-1, C-2, C-3, C-4 commercial districts (excluding extended stay hotels), C-5 commercial district (utilizing C-5 development standards), the P-1, and P-2, parking district, and the following uses are permitted:

- A. One or more uses as specified in C.C. 3363.02 through 3363.175;
- B. Residential uses restricted to:
 - 1. A dwelling unit for a resident security person; or
 - 2. Units within a half way house or community residential treatment center, a hospital, or other building specifically for human care;
- C. Accessory uses as specified in this chapter; and
- D. An adult entertainment establishment, and an adult store.

(Ord. 1425-01 § 8; Ord. 546-03 § 7; Ord. No. [2797-2016](#), § 1, 12-5-2016)

3363.02 - Warehouse, storage and sales establishment—Less objectionable uses.

Warehouses, storage and sales establishment less objectionable uses permitted in M-manufacturing districts, subject to the provisions of this Zoning Code are:

- (a) Warehouse, storage in bulk or sales establishment for:
 - Building material sales or storage
 - Lumber yard
 - Contractors equipment or storage yard or similar storage building except an automobile wrecking or rag, paper, iron or other junk yard.
- (b) Warehouse or storage in bulk for:
 - Clothing
 - Cotton
 - Drugs
 - Dry goods
 - Feed
 - Food
 - Fuel
 - Furniture
 - Hardware
 - Ice
 - Machinery
 - Metals
 - Paint
 - Paint materials

- Pipe
- Rubber
- Shop supplies
- Soil stabilizer
- Tobacco
- Wool

(c) Underground storage:

- Liquid fuels
- Petroleum products
- Volatile oils

(d) Wholesaling or distributing establishment or warehouse or wholesale market.

(Ord. No. 1294-2013, § 2, 7-22-2013)

3363.03 - Loading, unloading, transportation—Less objectionable uses.

Loading, unloading and transportation less objectionable uses permitted in M-manufacturing districts, subject to the provisions of this Zoning Code are:

- Loading, unloading, storing or sale of materials or products or structures for such purposes on or adjacent to a railroad right-of-way

- Truck or transfer terminal or freight house or bus garage or repair shop

- Railroad yards (limited)

- Stables

- Wagon sheds.

3363.04 - Chemicals, petroleum, coal and allied products—less objectionable uses.

Chemicals, petroleum, coal and allied products less objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

- Manufacturing, compounding, processing, assembling, packaging or treatment of goods, materials and products not involving operations which are obnoxious or offensive by reason of odor, dust, smoke, gas, fumes, vibration, noise or other cause:

- Cosmetics and toiletries

- Ice, including dry ice

- Ink (mixing only)

- Insecticides, fungicides, disinfectants and related industrial and household chemical compounds (blending only)

- Laboratories, including analytical, commercial analytical, research and experimental

- Perfumes and perfumed soap (compounding only)

- Pharmaceutical products

- Soap, washing or cleaning, powder or soda (compounding only)

- Pottery and potterly and porcelain products.

3363.05 - Metals and metal products—less objectionable uses.

Metals and metal products less objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, assembling, packaging or treatment of goods, materials and products not involving operations which are obnoxious or offensive by reason of odor, dust, smoke, gas, fumes, vibration, noise or other cause:

Automobile, truck, trailer, motorcycle and bicycle (assembly only)

Blacksmithing, horseshoeing

Boat manufacture (vessels less than five tons)

Heating, ventilating, cooling and refrigeration supplies and appliances

Metal products (fabrication)

Plating, electrolytic process

Plumbing supplies

Silverware and plated ware

Sheet metal products

Tool, die, gauge and machine (shops)

Vitreous enameled products

Wagon shop

Welding.

3363.06 - Wood and paper products—less objectionable uses.

Wood and paper products less objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, assembling, packaging or treatment of goods, materials and products not involving operations which are obnoxious or offensive by reason of odor, dust, smoke, gas, fumes, vibration, noise or other cause:

Basket and hamper (wood, reed, rattan, etc.)

Box and crate fabrication

Pencils

Pulps goods, pressed or molded (including papier-mâché products)

Veneering

Wood products.

3363.07 - Food and beverage products—less objectionable uses.

Food and beverage products less objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, assembling, packaging or treatment of goods, materials and products not involving operations which are obnoxious or offensive by reason of odor, dust, smoke, gas, fumes, vibration, noise or other cause:

Bakery products, wholesale (manufacturing permitted)

Beverage, blending or bottling (all types)

Candy, wholesale (manufacturing permitted)
Coffee, tea and spices, processing and packaging
Condensed and evaporated milk processing and canning
Flour, feed and grain (packaging, blending and storage only)
Food and vegetable processing (including canning, preserving, drying and freezing)
Ice cream, wholesale (manufacturing permitted)
Macaroni, spaghetti, vermicelli and noodle manufacture
Milk distribution station (central station), creamery.

3363.08 - Miscellaneous uses—less objectionable uses.

Miscellaneous uses less objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, assembling, packaging or treatment of goods, materials and products not involving operations which are obnoxious or offensive by reason of odor, dust, smoke, gas, fumes, vibration, noise or other cause:

Cigar or cigarette manufacture
Dry cleaning and dyeing plant
Fur finishing
Leather goods manufacture (not including tanning)
Laundry (employing more than three persons)
Monument shop
Motion-picture producing
Ohio Medical Marijuana Control Program Cultivator
Ohio Medical Marijuana Control Program Processor
Paint and shellac (excluding manufacture of lacquer, varnish colors, pigments, thinners and removers)
Plastic products
Printing, publishing or engraving (other than as permitted in Commercial Districts)
Research and development laboratories, computer laboratories, and offices in connection with such laboratories
Show printing
Steam laundry
Other uses of similar character which are not obnoxious or offensive, as defined in this section.

(Ord. No. [3023-2018](#), § 4, 12-3-2018)

3363.09 - Other chemicals, petroleum, coal and allied products—more objectionable uses.

Other chemicals, petroleum, coal and allied products more objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, packaging or treatment of the following or similar products:

- Adhesives
- Alcohol, industrial
- Bleaching
- Bluing
- Calcimine
- Candle
- Cleaning and polishing preparations (non-soap), dressing and blackings
- Dye-stuff
- Essential oils
- Exterminating agents and poisons
- Fertilizer (non-organic)
- Fuel briquetts
- Glue and size (vegetable)
- Ink manufacture from primary raw materials (including colors and pigments)
- Soap and soap products.

3363.10 - Clay, stone and glass products more objectionable uses.

Clay, stone and glass products more objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, packaging or treatment of the following or similar products:

- Abrasive wheels, stones, paper, cloth and related products
- Asbestos products
- Brick, fire brick and clay products
- Concrete products or central mixing and proportioning plant
- Glass and glass products
- Graphite and graphite products
- Monument and architectural stone
- Pottery and porcelain products (coal-fired)
- Refractories (other than coal fired)
- Sand-lime products
- Stone products
- Wall board and plaster, building insulation and composition floorings.

3363.11 - Other metals and metal products—more objectionable uses.

Other metals and metal products more objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code:

Manufacture, compounding, processing, packaging or treatment of the following or similar products:

- Boat manufacture (over five tons)
- Bolts and nuts
- Boiler manufacture (other than welded)
- Brass and bronze foundries
- Forge plant, pneumatic, drop and forging hammering
- Foundries
- Galvanizing or plating (hot dip)
- Lead oxide
- Locomotive and railroad car building and repair
- Machinery
- Motor testing (internal combustion motors)
- Ore dumps and elevators
- Shipyards
- Stoves and ranges
- Structural iron and steel fabrication
- Wire rope and cable.

3363.12 - Other wood and paper products—more objectionable uses.

Other wood and paper products more objectionable uses permitted in M-Manufacturing Districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, packaging or treatment of the following materials or similar products:

- Barrels
- Carriages
- Charcoal and pulverizing
- Excelsior
- Furniture
- Paper and paper board (from paper machine only)
- Planing and millwork
- Sawmill (including cooperage stock mill)
- Wallboard
- Wood-preserving treatment.

3363.13 - Textiles, fibers and bedding—More objectionable uses.

Textiles, fibers and bedding more objectionable uses permitted in M-manufacturing districts, subject to the provisions of the Zoning Code are:

Manufacture, compounding, processing, packaging or treatment of the following materials or similar products:

Bedding (mattress, pillow and quilt)
Bleaching
Carpets, rags and mats
Cordage and rope
Cotton ginning
Cotton wadding and linter
Hats
Hair and felt products washing, wiring, dyeing
Knitted and woven goods
Jute, hemp and sisal products
Linoleum and other hard-surfaced floor covering (except wood)
Nylon
Oilcloth, oil-treated products and artificial leather
Rayon
Shoddy
Wool pulling or scouring.

3363.14 - Other food and beverage products—More objectionable uses.

Other food and beverage products more objectionable uses permitted in M-manufacturing districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, packaging or treatment of the following or similar products:

Casein
Chocolate and soda
Cider and vinegar
Distilleries, (alcoholic), breweries and alcoholic spirits
Flour, feed and grain milling or storage
Gelatin
Glucose or dextrine
Malt extracts
Meat packing
Molasses
Oils, shortening and fats (including oleomargarine)
Pickles, vegetables, relish and sauces
Poultry (including slaughter)
Rice cleaning and polishing
Sauerkraut
Sugar refining

Yeast.

3363.15 - Other miscellaneous industries and uses—More objectionable uses.

Other miscellaneous industries and uses more objectionable uses permitted in M-manufacturing districts, subject to the provisions of this Zoning Code are:

Manufacture, compounding, processing, packaging or treatment of the following materials or similar products:

Carbon paper

Chewing tobacco manufacture

Leather tanning and curing

Rubber (natural and synthetic), gutta percha, chicle, and balata processing

Rubber tire and tube

Shell grinding

Storage battery (wet cell).

3363.16 - Other more objectionable uses permitted only in M-manufacturing districts.

Other more objectionable uses permitted only in M-manufacturing districts, subject to the provisions of this Zoning Code are:

Automobile wrecking, cars and parts, storage and sale, all being subject to a special permit under restrictions specified in C.C. Section 3389.02.

Bag cleaning

Coal pocket

Junk and salvage (metal, paper, rags, waste, or glass), storage, treatment, baling, all being subject to a special permit under restrictions specified in C.C. Section 3389.02

Railroad yard, roundhouse, repair and overhaul shops

Manufacture, compounding, processing, packaging or treatment of the following or similar products:

Oils, vegetable and animal (non-edible)

Lacquer and varnish (including colors and pigments, thinners and removers)

Roofing materials, building paper and felt (including asphalt and composition)

Salt tanning materials and allied products

Tar products (except distillation).

3363.17 - Atomic energy products.

Atomic energy products and uses permitted only in M-manufacturing districts, subject to the provision of this Zoning Code are:

Manufacture, processing, operations with, compounding, packaging, storage or treatment of the following classes of materials or uses, subject to the restrictions of this section:

Atomic energy materials

Fusionable materials

Uranium and other fissionable materials.

3363.175 - Telecommunication antennas.

- A. Monopole telecommunication antennas are permitted uses in the M-manufacturing district except in the following locations, where a special permit is required:
 - 1. Any property or parcel listed on the National Register of Historic Places, the Columbus Register of Historic Properties, or that is included in an architectural review commission area.
- B. The following standards for monopole telecommunication antennas shall apply:
 - 1. A certificate of zoning clearance shall be issued only after the following conditions have been met:
 - a. Affidavits have been submitted by the applicant and placed on file with the director attesting to the lack of any reasonable alternative, including collocation and concealment, to the construction of the monopole antenna as well as documentation of this finding.
 - b. Affidavits have been submitted by the applicant and placed on file with the director attesting to the owner's willingness to allow other entities to rent or lease space for additional antennas on the monopole antenna for commercially reasonable terms.
 - 2. The base of all monopole telecommunication antenna sites and associated support structures within 100 feet of a nonmanufacturing district or a public right-of-way shall be screened and buffered and may be enclosed by a security fence. The buffer shall contain hedges or other plants that provide a five-foot high, 75 percent opaque screen. Existing vegetation and topography can be used as part of this screening.
 - 3. At no time shall any monopole telecommunication antenna have affixed or attached to it in any way any lights, reflectors, signs, banners, graphics, or other illumination device, except as required by the Federal Aviation Administration or the Federal Communications Commission. All exterior finishes shall be, unless otherwise required, neutral grey in color.
 - 4. The base of all monopole telecommunication antenna sites and associated support structures shall be set back 200 percent of the total height of the antenna from all residentially zoned districts. All support structures shall meet district setbacks.
 - 5. Monopole telecommunication antennas shall be exempt from C.C. 3312 and C.C. 3309.14 up to a maximum height of:
 - a. 100 feet if built for one or more providers;
 - b. 150 feet if built for two or more providers; and
 - c. 200 feet if built for three or more providers.
 - 6. Within 180 days of the termination of use of the monopole telecommunication antenna, the monopole telecommunication antenna and all associated structures and buildings shall be removed from the site or shall be declared a nuisance as per C.C. 4107.
- C. A rooftop telecommunication installation for receiving or transmitting wireless telecommunications may be erected on any existing legal structure 50 feet or more in height provided that it is in accordance with C.C. 3309.142(C).

(Ord. 90-98 § 7 (part); Ord. 1272-01 § 1, (part); Ord. No. 0455-2010, § 77, 4-5-2010; Ord. No. 1792-2011, § 1(Attach. 1), 12-12-2011)

M-Manufacturing District Development Standards

3363.18 - Required conditions.

The performance standards as set forth in C.C. Sections 3363.33 through 3363.41 shall be observed, and no building, structure, or use as listed in C.C. Sections 3363.02 to 3363.175 shall be

permitted or authorized except in compliance with aforesaid C.C. Sections 3311.15 through 3311.28 and 3363.33 through 3363.41.

3363.19 - Location requirements.

Location requirements are as follows:

- A. An Adult entertainment establishment, or an Adult store must be:
1. Located 250 feet or more from a child day care center, hospital, park, playground, public library, public recreation facility, religious facility, school, residentially zoned district;
 2. Located 250 feet or more from each other; and
 3. Located, designed and situated to ensure that it does not cause or create a circumstance of exterior display, or otherwise allow the public to view any Adult entertainment, or Adult material from a sidewalk, public or private right-of-way of an adjacent premises.

Additional reference to Adult entertainment establishment and Adult store can be found in Chapter 3389, Special Permit Uses.

- B. Less objectionable uses listed in C.C. 3363.02 to 3363.08 may be located anywhere in the M-manufacturing district provided they comply with the performance standards of this chapter and C.C. 3363.27(a) as to height and area regulations.
- C. More objectionable uses listed in C.C. 3363.09 to 3363.16 shall not be located within less than 600 feet from the boundaries of any residential or apartment residential district, except as otherwise provided in C.C. 3311.28. A use listed in C.C. 3363.17 may not be located nearer to any residential or apartment residential district than as denoted in C.C. 3363.27(b)(2).
- D. Distance separation as required in this section is measured from the closest point on a property line containing the permitted use and the closest point on a property line containing the district or use it is to be separated from.

(Appended by Ord. 1425-01 § 9; Ord. 546-03 § 8.)

3363.20 - Existing uses.

Existing land uses and buildings which were lawfully in accordance with the zoning regulations of the district where located at the time of passage of Ordinance 966-54, or any amendment thereto, shall be allowed to be continued and shall be governed by the provisions of C.C. Sections 3391.01 and 3391.02.

3363.21 - Prohibited uses.

A use specified in C.C. Section 3387.01 as a prohibited use shall not be permitted as an accessory use in any M-manufacturing district.

Uses listed in C.C. Sections 3363.16 and 3363.17 shall be prohibited uses in any M-1 manufacturing district and shall not be permitted as an accessory use in any district.

3363.22 - Front yards established.

The front yard on any lot shall be as established by C.C. Section 3363.23, notwithstanding the provisions of Chapter 3303, Definitions.

3363.23 - Building lines—Definitions.

No building or structure or portion of a building or structure other than an unenclosed balcony or unenclosed ground floor porch and steps from such porch to the ground shall be erected, constructed or

extended between a building line and the street property line as established in C.C. Sections 3363.24 and 3363.25, hereinafter set forth.

For the purposes of C.C. Sections 3363.24 and 3363.25, the term "building line" shall mean "required building line" and both shall mean the minimum required building setback from any and all streets, corner lots included (however, see C.C. Section 3363.25).

The term "frontage" as used in subsequent sections shall mean the area on the same side of a street between the two nearest intersecting streets on each side of subject property, (alleys not included).

An unenclosed front porch or an unenclosed front balcony shall be a porch or balcony that is not enclosed in any way by glass, solid panels or any other material, with the exception of a balustrade or railing not to exceed three feet in height above the floor of such front porch or balcony.

Front porches or balconies may be enclosed by screens provided that: (1) the construction is such that the outside air is free to circulate throughout the porch at all times, (2) screen panels cannot be interchanged with glass or other type solid panels, and (3) any additional structural members do not exceed two inches in depth by three inches in width.

3363.24 - Building lines in an M-manufacturing district.

In a M-manufacturing district, the building lines are established as follows:

Conditions and Amount of Existing Frontage		Minimum Distance from Street Property Line
Item		
A.	Where a building line is established on a recorded plat or by ordinance.	The maximum distance as established by the recorded plat or ordinance.
B.	Unimproved frontage.	That distance equal to one-half of the designated right-of-way width of the frontage street as shown on the Columbus thoroughfare plan or if the street is not shown thereon, 25 feet.
C.	(1) First and only building built at more than 25 feet, or	That distance equal to one-half of the designated right-of-way width of the frontage street as shown on the Columbus Thoroughfare Plan or if the street is not shown thereon, 25 feet.
	(2) Unimproved frontage located between improved parcels built at more than 25 feet and end of subject block.	
D.	(1) First and only building built at less than 25 feet, or	That distance as determined by extending a line which is the same distance from the street property line as the existing

	(2) Unimproved frontage located between a building built at less than 25 feet and end of subject block.	building and parallel with the street property line.
E.	Where a building is to be erected or extended on a subject lot or parcel and there are other buildings in the block but not contiguous to subject lot or parcel.	That distance as determined where the line which connects the front of the nearest buildings on either side of subject lot or parcel, bisects the subject lot or parcel. But in no case shall the distance be required to exceed that distance equal to one-half of the designated right-of-way width of the frontage street as shown on the Columbus Thoroughfare Plan or if the street is not shown thereon, 25 feet.
F.	Where a building is to be erected or extended on a subject lot or parcel and there are buildings on both of the contiguous lots or parcels.	Average of buildings on contiguous lots or parcels. Provided, however, the distance shall not be required to exceed that distance equal to one-half of the designated right-of-way width of the frontage street as shown on the Columbus Thoroughfare Plan or if the street is not shown thereon, 25 feet.

(Ord. 1425-90.)

3363.25 - Building lines on corner lot; exceptions.

- (a) Corner Property in Old Subdivision. Where a building or other structure is to be erected or extended on a corner property and where subject property is 65 feet or less in width so that the required building line cannot be applied equitably along the longer side of the corner lot as determined by the enforcement officer, then the distance of the building line from the property line of the street along the longer side of subject corner lot may be reduced to the following minimum distance:
 - (1) Corner property with a width of not over 65 feet and not under 40 feet - 20 percent of property width.
 - (2) Corner property with a width of less than 40 feet - 20 percent of property width minus two percent for each foot of lesser width than 40 feet.
 - (3) Corner property under 36 feet in width - None.
- (b) Corner Ownership Containing Two or More Lots. Where the ownership of a corner property has a width of more than 65 feet and contains more than one adjacent lot, one of which is a corner lot, the provisions of subsection (a) above shall not apply.
- (c) Garage on Corner Property in Old Subdivision. On a corner property where the side of the principal building on subject property or ownership may be located nearer than ten feet from the street along the longer side of the corner lot, the garage may be located at the following minimum distance from such street property line and subject to the following conditions:

- (1) Corner property with a width of 50 feet or more -20 percent of property width.
- (2) Corner property with a width of less than 50 feet but not under 40 feet - ten feet.
- (3) Corner property with a width of less than 40 feet:

If entrance to garage is on the side facing the street along the longer side of the lot and cannot be relocated conveniently to face the rear end of the lot, build the garage with an inside depth from the entrance doors only to include the customary length of a private passenger automobile, and build the garage as near as permitted to interior side lot line. Additional length of garage is allowed, provided entrance doors are set back from the street not less than 20 percent of property width. However, where said garage is built to include only the customary length of a private passenger automobile but cannot set back of the building line as required in subsection (a) above, then such garage may be built up to the interior side lot line (notwithstanding the required side yard along such interior lot line) if the wall facing said interior lot line is of masonry construction and contains no windows and the roof thereof is of fire-resistant materials.

3363.26 - Height Districts.

Editor's Note: Former Section 3363.26 was repealed by Ordinance 2450-85.

3363.27 - Height and area regulations.

Height and area regulations in the M-Manufacturing District are:

(a) Height Limit:

As shown on the Zoning Map and as provided in C.C. 3309.14 and 3309.141.

(b) Area Regulations:

(1) Front yards and street side yards:

Between a building line as herein established and any street line, no building or structure or portion thereof shall hereafter be erected. Said building line or setback line shall be not less than 25 feet from the street line. But where only one building has been erected in the block and said building is more than 25 feet from the street line, such setback distance shall be the required building setback. Where more than one building has been erected in the block with an average setback greater than 25 feet from the street line, such average setback distance shall be the required building setback. However, the provisions of this subsection shall not be construed to reduce the required minimum distance from any Residential or Apartment Residential District.

(2) Minimum distance from any Residential or Apartment Residential District:

Uses listed in C.C. 3363.02 to 3363.08

- Such distance is required by compliance with performance standards in C.C. 3311.15 through 3311.28 and 3363.33 through 3363.41, but in no case less than 25 feet, except where abutting a natural or physical barrier, such as a railroad, stream or densely planted planting strip.

Uses listed in C.C. 3363.09 to 3363.17

- Such distance as required by compliance with performance standards in C.C. 3311.15 through 3311.28 and 3363.33 through 3363.41, but in no case less than 600 feet.

(Ord. 11-86.)

3363.28 - Combination of lots or portions thereof.

Whenever only a portion of a recorded lot is proposed as a building site, or whenever two or more portions of two or more recorded lots are proposed to be combined to form a building site, or whenever two or more recorded lots or portions thereof are proposed to be combined to form a building site, the proposed building site as shown on the plot or site plan submitted shall be considered to be a newly created single lot, and such newly created lot shall not be reduced in size or divided or split if such reduction, division or split will result in a lot or parcel which would fail to meet any of the requirements of the Zoning Code.

3363.29 - General parking requirements.

Editor's Note: Former Section 3363.29 was repealed by Ordinance 18-85. See Chapter 3342.

3363.30 - Minimum parking space requirements.

Editor's Note: Former Section 3363.30 was repealed by Ordinance 18-85. See Section 3342.28.

3363.31 - Minimum loading space requirements.

Editor's Note: Former Section 3363.31 was repealed by Ordinance 18-85. See Section 3342.29.

3363.32 - Driveways.

Editor's Note: Former Section 3363.32 was repealed by Ordinance 18-85. See Section 3342.08.

3363.33 - Performance standards.

In order to protect and conserve property values through the abatement of odor, dust, smoke, gas, noise and other objectionable industrial concomitants and uses and to provide appropriate locations for industrial enterprises or land uses free from offense to surrounding property, the performance standards are hereby established as set forth in this chapter. Such standards are intended to substitute a quantitative measurement of an effort for a qualitative description of that effect and to that end definite measurements taken by standardized methods with standardized instruments shall be made to determine the effects of a particular use. An industry shall be permitted in the M-Manufacturing District only when such use complies with all the applicable performance standards as set forth in this Chapter.

Industries located in a M-Manufacturing District shall comply with the following standards.

3363.34 - Noise.

Refer to Chapter 729 of the Columbus City Codes, 1959.

(Ord. 2560-79.)

3363.35 - Vibration.

Every use shall be so operated that the ground vibration inherently and recurrently generated by said use is not perceptible without instruments, at any point along any property line of the lot on which the use is located.

3363.36 - Smoke.

The emission of smoke by any use permitted in the M-manufacturing district shall be controlled so as to be less dark in shade than that designated as No. 2 on the Ringlemann Chart, published and used by the United States Bureau of Mines; provided, however, that smoke of a density equal to that designated as No. 2 on the Ringlemann Chart may be permitted for not more than eight minutes during any 30 minute period and smoke of a density not exceeding that designated as No. 3 on the Ringlemann Chart

may be permitted for not more than three minutes during any 30 minute period while starting or cleaning a fire.

3363.37 - Dust and other particulate matter.

In a M-manufacturing district, the emission of dust, fly ash and other solid particulate matter shall not exceed 0.85 pounds per 1,000 pounds of flue gas, measured at a convenient point in the stack and under conditions not exceeding 50 percent of excess air. The amount of solids in such gases shall be determined according to the test code for dust-separating apparatus of the American Society of Mechanical Engineers revised and amended to date.

3363.38 - Odor.

The emission of odorous matter in such quantity as to be offensive at a point along any lot lines shall not be permitted in the M-manufacturing district. In determining such quantities of offensive odors, Table III (Odor Thresholds) in Chapter 5 of the "Air Pollution Abatement Manual" (copyright 1951 by Manufacturing Chemists' Association, Inc., Washington, D.C.) shall be used as a guide.

3363.39 - Glare and heat.

Any operation producing intense glare or heat shall be conducted within an enclosed building or with other effective screening in such a manner as to be completely imperceptible from any point along the lot lines in the M-manufacturing district.

3363.40 - Sewage wastes.

Sewage wastes are regulated by the division of sewerage and drainage.

(Ord. 1347-77.)

3363.41 - Storage.

- (a) The open storage of materials other than junk, waste products, salvage or wrecked automobiles may be permitted in the M-manufacturing district when located at least 100 feet from any residential or apartment residential district, and at least 30 feet from any street right-of-way line and not less than 20 feet from other lot line except that the storage of livestock feed, coal and similar materials shall not be closer than 300 feet to any residential and apartment residential districts, and shall be handled so as to control dust effectively. All combustible material shall be stored in such a way, including, where necessary access drives, as to permit free access of fire-fighting equipment.
- (b) Auto wrecking, junk yards and similar salvage storage shall be permitted in the M-manufacturing district only where over 600 feet from any residential and apartment residential districts and (1) when enclosed within a tight unpierced fence not less than six feet in height, or (2) enclosed with green belt planting strip not less than 20 feet in width and eight feet in height. All such storage shall be located not less than 30 feet from any street line and not less than 20 feet from any other lot line. The storage of rags, paper and similar combustible wastes shall not be closer than 100 feet to any property line unless enclosed in a masonry building of not less than four fire-resistive construction.
- (c) The bulk storage of oils, petroleum and similar flammable liquids shall be permitted in the M-manufacturing district only when in compliance with the existing regulations of the fire prevention bureau.

Accessory Uses in a Manufacturing District

3363.42 - Public garages and repair shops.

No public garage or garage repair shop shall be erected or established which shall have any part of its proposed building structure located within 100 feet of the building structure of a public or parochial

school, church, playground, public library, hospital, orphanage or children's home now existing or for which building permit has been issued or is in effect, except as follows:

- (a) Nothing in this section shall be construed to permit any such institution now located in any district zoned for business, by acquiring premises therein or erecting additional buildings thereon to shorten the 100-foot limit between such institutional structure heretofore erected, and such proposed garage structure as defined by this Zoning Code;
- (b) Nothing in this section shall be construed to prohibit the erection or maintenance of automobile sales or display rooms or buildings with automobile service stations connected thereto. Such automobile service stations connected to buildings, or automobiles sales or display rooms, shall have no vehicle entrance located upon the same street with and within 150 feet of any part of the building structure of any public or parochial school, playground, public library, church, hospital, orphanage or children's home heretofore erected. Distance shall be measured along and parallel with street or alley lines, and when such lines extend across a street the same shall be considered as crossing the same at right angles;
- (c) A public garage or garage repair shop shall not have an opening in a wall or roof within 15 feet of adjacent property that is located in a residential, apartment residential district or adjacent to property used for residential purposes in a planned community district;
- (d) It is further provided, however, that in the event the governing body of such public or parochial school church, playground, public library, hospital, orphanage or children's home, files its consent in writing with the director or his authorized representative, a major garage or garage repair shop may be erected or established nearer than 100 feet, but not nearer than 50 feet from the building structure of any such institution.

(Ord. 377-95.)

3363.43 - Stables.

Stables shall be governed by regulation of the department of health.

3363.44 - Child day care.

Repealed by Ordinance 521-88.