

## 40.230.080 INDUSTRIAL DISTRICTS (ML, MH, IR)

### A. Purpose.

The industrial districts (MH, ML, IR) provide for a wide range of industrial and manufacturing uses including manufacturing, assembly, fabrication, processing, and related research and development; mineral and resource extraction and processing; bulk handling and storage (warehousing); and truck, marine, and rail distribution. The regulations in this section are intended to establish appropriate development and performance standards for industrial activities with the greatest potential for adverse impacts to minimize the presence of nuisance factors and hazards. The regulations in this section are intended to protect the industrial land base for industrial economic development and employment opportunities by limiting residential, institutional, commercial, office and other non-industrial uses to those necessary for the convenience/support of industrial activities. The regulations in this section also apply to industrial lands outside the urban growth areas.

1. Light Industrial District (ML). The light industrial district is intended to provide for those less-intensive industrial uses which produce little noise, odor and pollution. It also provides for resource-based uses and service uses that are deemed compatible with light industrial uses.
2. Heavy Industrial District (MH). The heavy industrial district is intended to preserve, enhance and create areas containing industrial and manufacturing activities which are potentially incompatible with most other uses, and is appropriate for areas which have extensive shipping facilities.
3. Railroad Industrial District (IR). The railroad industrial district is intended to provide for those industrial uses that are most suited for and can take advantage of locations along rail lines within the county.

*(Amended: Ord. 2009-05-11)*

### B. Uses.

The uses set out in Table 40.230.080-1 are examples of uses allowable in the industrial zone districts. The appropriate review authority is mandatory.

“P” – Uses allowed subject to approval of applicable permits.

“C” – Conditional uses which may be permitted, subject to the approval of a conditional use permit as set forth in Section [40.520.030](#).

“X” – Uses specifically prohibited.

The following list of permitted uses is based on the North American Industrial Classification System (NAICS). NAICS is organized in a hierarchical structure much like the existing SIC (Standard Industrial Classification). NAICS industries are identified by a six (6) digit code, in contrast to the four (4) digit SIC code. The longer code accommodates the larger number of sectors and allows more flexibility in designating subsectors. The use of NAICS codes for permitted uses refers only to the use of a particular site, rather than the type of industry involved.

- The first two (2) digits designate a major economic sector (formerly division), such as agriculture or manufacturing.
- The third digit designates an economic subsector (formerly major group), such as crop production or apparel manufacturing.
- The fourth digit designates an industry group, such as grain and oil seed farming or fiber, yarn and thread mills.
- The fifth digit designates the NAICS industry, such as wheat farming or broadwoven fabric mills.

Retail uses are marked with a "1" in Table 40.230.080-1 below. See the footnotes at the end of the table for an explanation of permitted development.

Table 40.230.080-1. Uses 1997 North American Industrial Classification System (NAICS)				ML	MH	IR			
A. Resource Uses.									
11 Agriculture, Forestry, Fishing and Hunting									
111	Crop production					P	P	X	
	1111	Oilseed and grain farming				P	P	X	
		11111	Soybean farming				P	P	X
		11112	Oilseed (except soybean) farming				P	P	X
		11113	Dry pea and bean farming				P	P	X
		11114	Wheat farming				P	P	X
		11115	Corn farming				P	P	X
		11116	Rice farming				P	P	X
		11119	Other grain farming				P	P	X
			111191	Oilseed and grain combination farming			P	P	X
			111199	Other grain farming			P	P	X
	1112	Vegetable and melon farming				P	P	X	
		11121	Vegetable and melon farming				P	P	X
			111211	Potato farming			P	P	X
			111219	Other vegetable (except potato) and melon farming			P	P	X
	1113	Fruit and tree nut farming				P	P	X	
		11131	Orange groves				P	P	X
		11132	Citrus (except orange) groves				P	P	X
		11133	Non-citrus fruit and tree nut farming				P	P	X
			111331	Apple orchards			P	P	X
			111332	Grape vineyards			P	P	X
			111333	Strawberry farming			P	P	X
			111334	Berry (except strawberry) farming			P	P	X
			111335	Tree nut farming			P	P	X
			111336	Fruit and tree nut combination farming			P	P	X
			111339	Other non-citrus fruit farming			P	P	X
	1114	Greenhouse, nursery, and floriculture production				P	P	X	
		11141	Food crops grown under cover				P	P	X
			111411	Mushroom production			P	P	X

		111419	Other food crops grown under cover	P	P	X
		11142	Nursery and floriculture production	P	P	X
		111421	Nursery and tree production	P	P	X
		111422	Floriculture production	P	P	X
	1119	Other crop farming		P	P	X
		11191	Tobacco farming	P	P	X
		11192	Cotton farming	P	P	X
		11193	Sugarcane farming	P	P	X
		11194	Hay farming	P	P	X
		11199	All other crop farming	P	P	X
		111991	Sugar beet farming	P	P	X
		111992	Peanut farming	P	P	X
		111998	All other miscellaneous crop farming	P	P	X
112	Animal production			P	P	X
	1121	Cattle ranching and farming		P	P	X
		11211	Beef cattle ranching and farming, including feedlots	P	P	X
		112111	Beef cattle ranching and farming	P	P	X
		112112	Cattle feedlots	P	P	X
		11212	Dairy cattle and milk production	P	P	X
		11213	Dual purpose cattle ranching and farming	P	P	X
	1122	Hog and pig farming		P	P	X
		11221	Hog and pig farming	P	P	X
	1123	Poultry and egg production		P	P	X
		11231	Chicken egg production	P	P	X
		11232	Broilers and other meat type chicken production	P	P	X
		11233	Turkey production	P	P	X
		11234	Poultry hatcheries	P	P	X
		11239	Other poultry production	P	P	X
	1124	Sheep and goat farming		P	P	X
		11241	Sheep farming	P	P	X
		11242	Goat farming	P	P	X
	1125	Animal aquaculture		P	P	X
		11251	Animal aquaculture	P	P	X
		112511	Finfish farming and fish hatcheries	P	P	X

		112512	Shellfish farming	P	P	X	
		112519	Other animal aquaculture	P	P	X	
	1129	Other animal production		P	P	X	
		11291	Apiculture	P	P	X	
		11292	Horse and other equine production	P	P	X	
		11293	Furbearing animal and rabbit production	P	P	X	
		11299	All other animal production	P	P	X	
113	Forestry and logging			P	P	X	
	1131	Timber tract operations		P	P	X	
		11311	Timber tract operations	P	P	X	
	1132	Forest nurseries and gathering of forest products		P	P	X	
		11321	Forest nurseries and gathering of forest products	P	P	X	
	1133	Logging		P	P	P	
		11331	Logging	P	P	P	
114	Fishing, hunting and trapping			P	P	X	
	1141	Fishing		P	P	X	
		11411	Fishing	P	P	X	
			114111	Finfish fishing	P	P	X
			114112	Shellfish fishing	P	P	X
			114119	Other marine fishing	P	P	X
	1142	Hunting and trapping		P	P	X	
		11421	Hunting and trapping	P	P	X	
115	Support activities for agriculture and forestry			P	P	X	
	1151	Support activities for crop production		P	P	X	
		11511	Support activities for crop production	P	P	X	
			115111	Cotton ginning	P	P	P
			115112	Soil preparation, planting, and cultivating	P	P	X
			115113	Crop harvesting, primarily by machine	P	P	X
			115114	Post-harvest crop activities (except cotton ginning)	P	P	X
			115115	Farm labor contractors and crew leaders	P	P	X
			115116	Farm management services	P	P	X
	1152	Support activities for animal production		P	P	X	
		11521	Support activities for animal production	P	P	X	
	1153	Support activities for forestry		P	P	X	

		11531	Support activities for forestry		P	P	X
21 Mining							
211	Oil and gas extraction				X	C <sup>4</sup>	C <sup>4</sup>
	2111	Oil and gas extraction			X	C <sup>4</sup>	C <sup>4</sup>
		21111	Oil and gas extraction		X	C <sup>4</sup>	C <sup>4</sup>
			211111	Crude petroleum and natural gas extraction	X	C <sup>4</sup>	C <sup>4</sup>
			211112	Natural gas liquid extraction	X	C <sup>4</sup>	C <sup>4</sup>
212	Mining (except oil and gas)				X	C <sup>4</sup>	C <sup>4</sup>
	2121	Coal mining			X	C <sup>4</sup>	C <sup>4</sup>
		21211	Coal mining		X	C <sup>4</sup>	C <sup>4</sup>
			212111	Bituminous coal and lignite surface mining	X	C <sup>4</sup>	C <sup>4</sup>
			212112	Bituminous coal underground mining	X	C <sup>4</sup>	C <sup>4</sup>
			212113	Anthracite mining	X	C <sup>4</sup>	C <sup>4</sup>
	2122	Metal ore mining			X	C <sup>4</sup>	C <sup>4</sup>
		21221	Iron ore mining		X	C <sup>4</sup>	C <sup>4</sup>
		21222	Gold ore and silver ore mining		X	C <sup>4</sup>	C <sup>4</sup>
			212221	Gold ore mining	X	C <sup>4</sup>	C <sup>4</sup>
			212222	Silver ore mining	X	C <sup>4</sup>	C <sup>4</sup>
		21223	Copper, nickel, lead, and zinc mining		X	C <sup>4</sup>	C <sup>4</sup>
			212231	Lead ore and zinc ore mining	X	C <sup>4</sup>	C <sup>4</sup>
			212234	Copper ore and nickel ore mining	X	C <sup>4</sup>	C <sup>4</sup>
		21229	Other metal ore mining		X	C <sup>4</sup>	C <sup>4</sup>
			212291	Uranium/radium/vanadium ore mining	X	C <sup>4</sup>	C <sup>4</sup>
			212299	All other metal ore mining	X	C <sup>4</sup>	C <sup>4</sup>
	2123	Nonmetallic mineral mining and quarrying			X	P <sup>4</sup>	C <sup>4</sup>
		21231	Stone mining and quarrying		X	P <sup>4</sup>	C <sup>4</sup>
			212311	Dimension stone mining and quarrying	X	P <sup>4</sup>	C <sup>4</sup>
			212312	Crushed and broken limestone mining and quarrying	X	P <sup>4</sup>	C <sup>4</sup>
			212313	Crushed and broken granite mining and quarrying	X	P <sup>4</sup>	C <sup>4</sup>
			212319	Other crushed and broken stone mining and quarrying	X	P <sup>4</sup>	C <sup>4</sup>
		21232	Sand, gravel, clay, and ceramic and refractory minerals mining and quarrying		X	P <sup>4</sup>	C <sup>4</sup>
			212321	Construction sand and gravel mining	X	P <sup>4</sup>	C <sup>4</sup>
			212322	Industrial sand mining	X	P <sup>4</sup>	C <sup>4</sup>
			212324	Kaolin and ball clay mining	X	P <sup>4</sup>	C <sup>4</sup>

			212325	Clay and ceramic and refractory minerals mining	X	P <sup>4</sup>	C <sup>4</sup>	
		21239		Other nonmetallic mineral mining and quarrying	X	P <sup>4</sup>	C <sup>4</sup>	
			212391	Potash, soda, and borate mineral mining	X	P <sup>4</sup>	C <sup>4</sup>	
			212392	Phosphate rock mining	X	P <sup>4</sup>	C <sup>4</sup>	
			212393	Other chemical and fertilizer mineral mining	X	P <sup>4</sup>	C <sup>4</sup>	
			212399	All other nonmetallic mineral mining	X	P <sup>4</sup>	C <sup>4</sup>	
213	Support activities for mining				X	C <sup>4</sup>	C <sup>4</sup>	
	2131	Support activities for mining			X	C <sup>4</sup>	C <sup>4</sup>	
		21311	Support activities for mining			X	C <sup>4</sup>	C <sup>4</sup>
			213111	Drilling oil and gas wells	X	C <sup>4</sup>	C <sup>4</sup>	
			213112	Support activities for oil and gas operations	X	C <sup>4</sup>	C <sup>4</sup>	
			213113	Support activities for coal mining	X	C <sup>4</sup>	C <sup>4</sup>	
			213114	Support activities for metal mining	X	C <sup>4</sup>	C <sup>4</sup>	
			213115	Support activities for nonmetallic minerals (except fuels)	X	C <sup>4</sup>	C <sup>4</sup>	
22 Utilities <sup>8</sup>								
221	Utilities				X	C	C	
	2211	Electric Power Generation, Transmission and Distribution			X	C	C	
		22111	Electric Power Generation			X	C	C
			221111	Hydroelectric Power Generation	X	C	X	
			221112	Fossil Fuel Electric Power Generation	X	C	C	
			221113	Nuclear Electric Power Generation	X	C	X	
			221119	Other Electric Power Generation	X	C	C	
		22112	Electric Power Transmission, Control, and Distribution			P	P	C
			221121	Electric Bulk Power Transmission and Control	P	P	C	
			221122	Electric Power Distribution	P	P	C	
	2212	Natural Gas Distribution			P	P	P	
		22121	Natural Gas Distribution			P	P	P
			221210	Natural Gas Distribution	P	P	P	
	2213	Water, Sewage and Other Systems			P	P	X	
		22131	Water Supply and Irrigation Systems			P	P	X
			221310	Water Supply and Irrigation Systems	P	P	X	
		22132	Sewage Treatment Facilities			C	P	X
			221320	Sewage Treatment Facilities	C	P	X	
		22133	Steam and Air-Conditioning Supply			P	P	X

			221330	Steam and Air-Conditioning Supply	P	P	X
23 Construction <sup>8</sup>							
236	Construction of Buildings				P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2361	Residential Building Construction			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23611	Residential Building Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			236115	New Single-Family Housing Construction (Except Operative Builders)	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			236116	New Multifamily Housing Construction (Except Operative Builders)	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			236117	New Housing Operative Builders	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			236118	Residential Remodelers	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2362	Nonresidential Building Construction			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23621	Industrial Building Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			236210	Industrial Building Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23622	Commercial and Institutional Building Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			236220	Commercial and Institutional Building Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
237	Heavy and Civil Engineering Construction				P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2371	Utility System Construction			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23711	Water and Sewer Line and Related Structures Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			237110	Water and Sewer Line and Related Structures Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23712	Oil and Gas Pipeline and Related Structures Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			237120	Oil and Gas Pipeline and Related Structures Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23713	Power and Communication Line and Related Structures Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			237130	Power and Communication Line and Related Structures Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2372	Land Subdivision			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23721	Land Subdivision		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			237210	Land Subdivision	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2373	Highway, Street, and Bridge Construction			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23731	Highway, Street, and Bridge Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			237310	Highway, Street, and Bridge Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2379	Other Heavy and Civil Engineering Construction			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23799	Other Heavy and Civil Engineering Construction		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>

		237990	Other Heavy and Civil Engineering Construction	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
238	Specialty Trade Contractors			P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2381	Foundation, Structure, and Building Exterior Contractors		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23811	Poured Concrete Foundation and Structure Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238110 Poured Concrete Foundation and Structure Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23812	Structural Steel and Pre-Cast Concrete Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238120 Structural Steel and Pre-Cast Concrete Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23813	Framing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238130 Framing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23814	Masonry Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238140 Masonry Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23815	Glass and Glazing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238150 Glass and Glazing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23816	Roofing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238160 Roofing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23817	Siding Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238170 Siding Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23819	Other Foundation, Structure, and Building Exterior Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238190 Other Foundation, Structure, and Building Exterior Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2382	Building Equipment Contractors		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23821	Electrical Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238210 Electrical Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23822	Plumbing, Heating, and Air-Conditioning Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238220 Plumbing, Heating, and Air-Conditioning Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23829	Other Building Equipment Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238290 Other Building Equipment Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2383	Building Finishing Contractors		P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23831	Drywall and Insulation Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238310 Drywall and Insulation Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23832	Painting and Wall Covering Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238320 Painting and Wall Covering Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23833	Flooring Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
			238330 Flooring Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23834	Tile and Terrazzo Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>

		238340	Tile and Terrazzo Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23835	Finish Carpentry Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		238350	Finish Carpentry Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23839	Other Building Finishing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		238390	Other Building Finishing Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
	2389		Other Specialty Trade Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23891	Site Preparation Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		238910	Site Preparation Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		23899	All Other Specialty Trade Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
		238990	All Other Specialty Trade Contractors	P <sup>5</sup>	P <sup>5</sup>	P <sup>5</sup>
B. Manufacturing Uses <sup>3</sup>						
31 – 33 Manufacturing						
311	Food manufacturing			P	P	P
	3111	Animal food manufacturing		P	P	P
		31111	Animal food manufacturing	P	P	P
			311111 Dog and cat food manufacturing	P	P	P
			311119 Other animal food manufacturing	P	P	P
	3112	Grain and oilseed milling		X	P	P
		31121	Flour milling and malt manufacturing	X	P	P
			311211 Flour milling	X	P	P
			311212 Rice milling	X	P	P
			311213 Malt manufacturing	X	P	P
		31122	Starch and vegetable fats and oils manufacturing	X	P	P
			311221 Wet corn milling	X	P	P
			311222 Soybean processing	X	P	P
			311223 Other oilseed processing	X	P	P
			311225 Fats and oils refining and blending	X	P	P
		31123	Breakfast cereal manufacturing	X	P	P
	3113	Sugar and confectionery product manufacturing		P	P	P
		31131	Sugar manufacturing	P	P	P
			311311 Sugarcane mills	P	P	P
			311312 Cane sugar refining	P	P	P
			311313 Beet sugar manufacturing	P	P	P
		31132	Chocolate and confectionery manufacturing from cacao beans	P	P	P

		31133	Confectionery manufacturing from purchased chocolate		P	P	P
		31134	Non-chocolate confectionery manufacturing		P	P	P
	3114	Fruit and vegetable preserving and specialty food manufacturing			P	P	P
		31141	Frozen food manufacturing		P	P	P
			311411	Frozen fruit, juice, and vegetable manufacturing	P	P	P
			311412	Frozen specialty food manufacturing	P	P	P
		31142	Fruit and vegetable canning, pickling, and drying		P	P	P
			311421	Fruit and vegetable canning	P	P	P
			311422	Specialty canning	P	P	P
			311423	Dried and dehydrated food manufacturing	P	P	P
	3115	Dairy product manufacturing			P	P	P
		31151	Dairy product (except frozen) manufacturing		P	P	P
			311511	Fluid milk manufacturing	P	P	P
			311512	Creamery butter manufacturing	P	P	P
			311513	Cheese manufacturing	P	P	P
			311514	Dry, condensed, and evaporated dairy product manufacturing	P	P	P
		31152	Ice cream and frozen dessert manufacturing		P	P	P
	3116	Animal slaughtering and processing			X	P	X
		31161	Animal slaughtering and processing		X	P	X
			311611	Animal (except poultry) slaughtering	X	P	X
			311612	Meat processed from carcasses	X	P	X
			311613	Rendering and meat byproduct processing	X	P	X
			311615	Poultry processing	X	P	X
	3117	Seafood product preparation and packaging			P	P	P
		31171	Seafood product preparation and packaging		P	P	P
			311711	Seafood canning	P	P	P
			311712	Fresh and frozen seafood processing	P	P	P
	3118	Bakeries and tortilla manufacturing			P	P	P
		31181	Bread and bakery product manufacturing		P	P	P
			311811	Retail bakeries	P	P	P
			311812	Commercial bakeries	P	P	P
			311813	Frozen cakes, pies, and other pastries manufacturing	P	P	P
		31182	Cookie, cracker, and pasta manufacturing		P	P	P
			311821	Cookie and cracker manufacturing	P	P	P

		311822	Flour mixes and dough manufacturing from purchased flour	P	P	P
		311823	Dry pasta manufacturing	P	P	P
		31183	Tortilla manufacturing	P	P	P
	3119		Other food manufacturing	P	P	P
		31191	Snack food manufacturing	P	P	P
		311911	Roasted nuts and peanut butter manufacturing	P	P	P
		311919	Other snack food manufacturing	P	P	P
		31192	Coffee and tea manufacturing	P	P	P
		31193	Flavoring syrup and concentrate manufacturing	P	P	P
		31194	Seasoning and dressing manufacturing	P	P	P
		311941	Mayonnaise, dressing, and other prepared sauce manufacturing	P	P	P
		311942	Spice and extract manufacturing	P	P	P
		31199	All other food manufacturing	P	P	P
		311991	Perishable prepared food manufacturing	P	P	P
		311999	All other miscellaneous food manufacturing	P	P	P
312			Beverage and tobacco product manufacturing	P	P	P
	3121		Beverage manufacturing	P	P	P
		31211	Soft drink and ice manufacturing	P	P	P
		312111	Soft drink manufacturing	P	P	P
		312112	Bottled water manufacturing	P	P	P
		312113	Ice manufacturing	P	P	P
		31212	Breweries	C	P	P
		31213	Wineries	C	P	P
		31214	Distilleries	C	P	P
	3122		Tobacco manufacturing	P	P	P
		31221	Tobacco stemming and redrying	P	P	P
		31222	Tobacco product manufacturing	P	P	P
		312221	Cigarette manufacturing	P	P	P
		312229	Other tobacco product manufacturing	P	P	P
313			Textile mills	P	P	P
	3131		Fiber, yarn, and thread mills	P	P	P
		31311	Fiber, yarn, and thread mills	P	P	P
		313111	Yarn spinning mills	P	P	P

		313112	Yarn texturizing, throwing, and twisting mills	P	P	P
		313113	Thread mills	P	P	P
	3132	Fabric mills		P	P	P
		31321	Broad-woven fabric mills	P	P	P
		31322	Narrow fabric mills and schiffli machine embroidery	P	P	P
		313221	Narrow fabric mills	P	P	P
		313222	Schiffli machine embroidery	P	P	P
		31323	Non-woven fabric mills	P	P	P
		31324	Knit fabric mills	P	P	P
		313241	Weft knit fabric mills	P	P	P
		313249	Other knit fabric and lace mills	P	P	P
	3133	Textile and fabric finishing and fabric coating mills		P	P	P
		31331	Textile and fabric finishing mills	P	P	P
		313311	Broad-woven fabric finishing mills	P	P	P
		313312	Textile and fabric finishing (except broadwoven fabric) mills	P	P	P
		31332	Fabric coating mills	P	P	P
314	Textile product mills			P	P	P
	3141	Textile furnishings mills		P	P	P
		31411	Carpet and rug mills	P	P	P
		31412	Curtain and linen mills	P	P	P
		314121	Curtain and drapery mills	P	P	P
		314129	Other household textile product mills	P	P	P
	3149	Other textile product mills		P	P	P
		31491	Textile bag and canvas mills	P	P	P
		314911	Textile bag mills	P	P	P
		314912	Canvas and related product mills	P	P	P
		31499	All other textile product mills	P	P	P
		314991	Rope, cordage, and twine mills	P	P	P
		314992	Tire cord and tire fabric mills	P	P	P
		314999	All other miscellaneous textile product mills	P	P	P
315	Apparel manufacturing			P	P	P
	3151	Apparel knitting mills		P	P	P
		31511	Hosiery and sock mills	P	P	P
		315111	Sheer hosiery mills	P	P	P

		315119	Other hosiery and sock mills	P	P	P
		31519	Other apparel knitting mills	P	P	P
		315191	Outerwear knitting mills	P	P	P
		315192	Underwear and nightwear knitting mills	P	P	P
	3152	Cut and sew apparel manufacturing		P	P	P
		31521	Cut and sew apparel contractors	P	P	P
		315211	Men's and boys' cut and sew apparel contractors	P	P	P
		315212	Women's, girls', and infants' cut and sew apparel contractors	P	P	P
		31522	Men's and boys' cut and sew apparel manufacturing	P	P	P
		315221	Men's and boys' cut and sew underwear and nightwear manufacturing	P	P	P
		315222	Men's and boys' cut and sew suit, coat, and overcoat manufacturing	P	P	P
		315223	Men's and boys' cut and sew shirt (except work shirt) manufacturing	P	P	P
		315224	Men's and boys' cut and sew trouser, slack, and jean manufacturing	P	P	P
		315225	Men's and boys' cut and sew work clothing manufacturing	P	P	P
		315228	Men's and boys' cut and sew other outerwear manufacturing	P	P	P
		31523	Women's and girls' cut and sew apparel manufacturing	P	P	P
		315231	Women's and girls' cut and sew lingerie, loungewear, and nightwear manufacturing	P	P	P
		315232	Women's and girls' cut and sew blouse and shirt manufacturing	P	P	P
		315233	Women's and girls' cut and sew dress manufacturing	P	P	P
		315234	Women's and girls' cut and sew suit, coat, tailored jacket, and skirt manufacturing	P	P	P
		315239	Women's and girls' cut and sew other outerwear manufacturing	P	P	P
		31529	Other cut and sew apparel manufacturing	P	P	P
		315291	Infants' cut and sew apparel manufacturing	P	P	P
		315292	Fur and leather apparel manufacturing	P	P	P
		315299	All other cut and sew apparel manufacturing	P	P	P
	3159	Apparel accessories and other apparel manufacturing		P	P	P
		31599	Apparel accessories and other apparel manufacturing	P	P	P

		315991	Hat, cap, and millinery manufacturing	P	P	P
		315992	Glove and mitten manufacturing	P	P	P
		315993	Men's and boys' neckwear manufacturing	P	P	P
		315999	Other apparel accessories and other apparel manufacturing	P	P	P
316	Leather and allied product manufacturing			P	P	X
	3161	Leather and hide tanning and finishing		X	P	X
		31611	Leather and hide tanning and finishing	X	P	X
	3162	Footwear manufacturing		P	P	P
		31621	Footwear manufacturing	P	P	P
		316211	Rubber and plastics footwear manufacturing	P	P	P
		316212	House slipper manufacturing	P	P	P
		316213	Men's footwear (except athletic) manufacturing	P	P	P
		316214	Women's footwear (except athletic) manufacturing	P	P	P
		316219	Other footwear manufacturing	P	P	P
	3169	Other leather and allied product manufacturing		P	P	P
		31699	Other leather and allied product manufacturing	P	P	P
		316991	Luggage manufacturing	P	P	P
		316992	Women's handbag and purse manufacturing	P	P	P
		316993	Personal leather good (except women's handbag and purse) manufacturing	P	P	P
		316999	All other leather good manufacturing	P	P	P
321	Wood product manufacturing			P	P	P
	3211	Sawmills and wood preservation		X	P	P
		32111	Sawmills and wood preservation	X	P	P
		321113	Sawmills	X	P	P
		321114	Wood preservation	X	P	C
	3212	Veneer, plywood, and engineered wood product manufacturing		X	P	P
		32121	Veneer, plywood, and engineered wood product manufacturing	X	P	P
		321211	Hardwood veneer and plywood manufacturing	X	P	P
		321212	Softwood veneer and plywood manufacturing	X	P	P
		321213	Engineered wood member (except truss) manufacturing	X	P	P
		321214	Truss manufacturing	X	P	P
		321219	Reconstituted wood product manufacturing	X	P	P
	3219	Other wood product manufacturing		P	P	P

		32191	Millwork		P	P	P
			321911	Wood window and door manufacturing	P	P	P
			321912	Cut stock, re-sawing lumber, and planing	P	P	P
			321918	Other millwork (including flooring)	P	P	P
		32192	Wood container and pallet manufacturing		P	P	P
		32199	All other wood product manufacturing		P	P	P
			321991	Manufactured home (mobile home) manufacturing	P	P	P
			321992	Prefabricated wood building manufacturing	P	P	P
			321999	All other miscellaneous wood product manufacturing	P	P	P
322	Paper manufacturing				P	P	P
	3221	Pulp, paper, and paperboard mills			X	P	P
		32211	Pulp mills		X	P	P
		32212	Paper mills		X	P	P
			322121	Paper (except newsprint) mills	X	P	P
			322122	Newsprint mills	X	P	P
		32213	Paperboard mills		X	P	P
	3222	Converted paper product manufacturing			P	P	P
		32221	Paperboard container manufacturing		P	P	P
			322211	Corrugated and solid fiber box manufacturing	P	P	P
			322212	Folding paperboard box manufacturing	P	P	P
			322213	Setup paperboard box manufacturing	P	P	P
			322214	Fiber can, tube, drum, and similar products manufacturing	P	P	P
			322215	Non-folding sanitary food container manufacturing	P	P	P
		32222	Paper bag and coated and treated paper manufacturing		P	P	P
			322221	Coated and laminated packaging paper and plastics film manufacturing	P	P	P
			322222	Coated and laminated paper manufacturing	P	P	P
			322223	Plastics, foil, and coated paper bag manufacturing	P	P	P
			322224	Uncoated paper and multi-wall bag manufacturing	P	P	P
			322225	Laminated aluminum foil manufacturing for flexible packaging uses	P	P	P
			322226	Surface-coated paperboard manufacturing	P	P	P
		32223	Stationery product manufacturing		P	P	P
			322231	Die-cut paper and paperboard office supplies manufacturing	P	P	P

			322232	Envelope manufacturing	P	P	P
			322233	Stationery, tablet, and related product manufacturing	P	P	P
		32229	Other converted paper product manufacturing		P	P	P
			322291	Sanitary paper product manufacturing	P	P	P
			322299	All other converted paper product manufacturing	P	P	P
323	Printing and related support activities				P	P	P
	3231	Printing and related support activities			P	P	P
		32311	Printing		P	P	P
			323110	Commercial lithographic printing	P	P	P
			323111	Commercial gravure printing	P	P	P
			323112	Commercial flexographic printing	P	P	P
			323113	Commercial screen printing	P	P	P
			323114	Quick printing	P	P	P
			323115	Digital printing	P	P	P
			323116	Manifold business forms printing	P	P	P
			323117	Books printing	P	P	P
			323118	Blankbook, looseleaf binders, and devices manufacturing	P	P	P
			323119	Other commercial printing	P	P	P
		32312	Support activities for printing		P	P	P
			323121	Tradebinding and related work	P	P	P
			323122	Prepress services	P	P	P
324	Petroleum and coal products manufacturing				X	P	C
	3241	Petroleum and coal products manufacturing			X	P	C
		32411	Petroleum refineries		X	P	C
		32412	Asphalt paving, roofing, and saturated materials manufacturing		X	P	C
			324121	Asphalt paving mixture and block manufacturing	X	P	C
			324122	Asphalt shingle and coating materials manufacturing	X	P	C
		32419	Other petroleum and coal products manufacturing		X	P	C
			324191	Petroleum lubricating oil and grease manufacturing	X	P	C
			324199	All other petroleum and coal products manufacturing	X	P	C
325	Chemical manufacturing				X	P	C
	3251	Basic chemical manufacturing			X	P	C
		32511	Petrochemical manufacturing		X	P	C
		32512	Industrial gas manufacturing		X	P	C

		32512	Industrial gas manufacturing	X	P	C
		32513	Synthetic dye and pigment manufacturing	X	P	C
			325131 Inorganic dye and pigment manufacturing	X	P	C
			325132 Synthetic organic dye and pigment manufacturing	X	P	C
		32518	Other basic inorganic chemical manufacturing	X	P	C
			325181 Alkalies and chlorine manufacturing	X	P	C
			325182 Carbon black manufacturing	X	P	C
			325188 All other basic inorganic chemical manufacturing	X	P	C
		32519	Other basic organic chemical manufacturing	X	P	C
			325191 Gum and wood chemical manufacturing	X	P	C
			325192 Cyclic crude and intermediate manufacturing	X	P	C
			325193 Ethyl alcohol manufacturing	X	P	C
			325199 All other basic organic chemical manufacturing	X	P	C
	3252		Resin, synthetic rubber, and artificial and synthetic fibers and filaments manufacturing	X	P	C
		32521	Resin and synthetic rubber manufacturing	X	P	C
			325211 Plastics material and resin manufacturing	X	P	C
			325212 Synthetic rubber manufacturing	X	P	C
		32522	Artificial and synthetic fibers and filaments manufacturing	X	P	C
			325221 Cellulosic organic fiber manufacturing	X	P	C
			325222 Non-cellulosic organic fiber manufacturing	X	P	C
	3253		Pesticide, fertilizer, and other agricultural chemical manufacturing	X	C	C
		32531	Fertilizer manufacturing	X	C	C
			325311 Nitrogenous fertilizer manufacturing	X	C	C
			325312 Phosphatic fertilizer manufacturing	X	C	C
			325314 Fertilizer (mixing only) manufacturing	X	C	C
		32532	Pesticide and other agricultural chemical manufacturing	X	C	C
	3254		Pharmaceutical and medicine manufacturing	P	P	C
		32541	Pharmaceutical and medicine manufacturing	P	P	P
			325411 Medicinal and botanical manufacturing	P	P	P
			325412 Pharmaceutical preparation manufacturing	P	P	P
			325413 In-vitro diagnostic substance manufacturing	P	P	P
			325414 Biological product (except diagnostic) manufacturing	P	P	P
	3255		Paint, coating, and adhesive manufacturing	X	P	C
		32551	Paint and coating manufacturing	X	P	C

		32552	Adhesive manufacturing	X	P	C
	3256	Soap, cleaning compound, and toilet preparation manufacturing		P	P	P
		32561	Soap and cleaning compound manufacturing	P	P	P
			325611 Soap and other detergent manufacturing	P	P	P
			325612 Polish and other sanitation good manufacturing	P	P	P
			325613 Surface active agent manufacturing	P	P	P
		32562	Toilet preparation manufacturing	P	P	P
	3259	Other chemical product and preparation manufacturing		X	P	P
		32591	Printing ink manufacturing	X	P	P
		32592	Explosives manufacturing	X	P	C
		32599	All other chemical product and preparation manufacturing	X	P	P
			325991 Custom compounding of purchased resins	P	P	P
			325992 Photographic film, paper, plate, and chemical manufacturing	X	P	P
			325998 All other miscellaneous chemical product and preparation manufacturing	X	P	P
326	Plastics and rubber products manufacturing			X	P	P
	3261	Plastics product manufacturing		X	P	P
		32611	Unsupported plastics film, sheet, and bag manufacturing	X	P	P
			326111 Unsupported plastics bag manufacturing	X	P	P
			326112 Unsupported plastics packaging film and sheet manufacturing	X	P	P
			326113 Unsupported plastics film and sheet (except packaging) manufacturing	X	P	P
		32612	Plastics pipe, pipe fitting, and unsupported profile shape manufacturing	X	P	P
			326121 Unsupported plastics profile shape manufacturing	X	P	P
			326122 Plastics pipe and pipe fitting manufacturing	X	P	P
		32613	Laminated plastics plate, sheet, and shape manufacturing	X	P	P
		32614	Polystyrene foam product manufacturing	X	P	P
		32615	Urethane and other foam product (except polystyrene) manufacturing	X	P	P
		32616	Plastics bottle manufacturing	X	P	P
		32619	Other plastics product manufacturing	X	P	P
			326191 Plastics plumbing fixture manufacturing	X	P	P
			326192 Resilient floor covering manufacturing	X	P	P

		326199	All other plastics product manufacturing	X	P	P
	3262	Rubber product manufacturing		X	P	C
		32621	Tire manufacturing	X	P	C
			326211 Tire manufacturing (except retreading)	X	P	C
			326212 Tire retreading	X	P	C
		32622	Rubber and plastics hoses and belting manufacturing	P	P	C
		32629	Other rubber product manufacturing	P	P	C
			326291 Rubber product manufacturing for mechanical use	P	P	C
			326299 All other rubber product manufacturing	P	P	C
327	Nonmetallic mineral product manufacturing			P	P	P
	3271	Clay product and refractory manufacturing		P	P	P
		32711	Pottery, ceramics, and plumbing fixture manufacturing	P	P	P
			327111 Vitreous china plumbing fixture and china and earthenware bathroom accessories manufacturing	P	P	P
			327112 Vitreous china, fine earthenware, and other pottery product manufacturing	P	P	P
			327113 Porcelain electrical supply manufacturing	P	P	P
		32712	Clay building material and refractories manufacturing	P	P	P
			327121 Brick and structural clay tile manufacturing	P	P	P
			327122 Ceramic wall and floor tile manufacturing	P	P	P
			327123 Other structural clay product manufacturing	P	P	P
			327124 Clay refractory manufacturing	P	P	P
			327125 Non-clay refractory manufacturing	P	P	P
	3272	Glass and glass product manufacturing		P	P	P
		32721	Glass and glass product manufacturing	P	P	P
			327211 Flat glass manufacturing	P	P	P
			327212 Other pressed and blown glass and glassware manufacturing	P	P	P
			327213 Glass container manufacturing	P	P	P
			327215 Glass product manufacturing made of purchased glass	P	P	P
	3273	Cement and concrete product manufacturing		X	P	P
		32731	Cement manufacturing	X	P	P
		32732	Ready-mix concrete manufacturing	X	P	P
		32733	Concrete pipe, brick, and block manufacturing	X	P	P
			327331 Concrete block and brick manufacturing	X	P	P

		327332	Concrete pipe manufacturing	X	P	P	
		32739	Other concrete product manufacturing	X	P	P	
	3274		Lime and gypsum product manufacturing	X	P	P	
		32741	Lime manufacturing	X	P	P	
		32742	Gypsum product manufacturing	X	P	P	
	3279		Other nonmetallic mineral product manufacturing	X	P	P	
		32791	Abrasive product manufacturing	X	P	P	
		32799	All other nonmetallic mineral product manufacturing	X	P	P	
			327991	Cut stone and stone product manufacturing	X	P	P
			327992	Ground or treated mineral and earth manufacturing	X	P	P
			327993	Mineral wool manufacturing	X	P	P
			327999	All other miscellaneous nonmetallic mineral product manufacturing	X	P	P
331	Primary metal manufacturing			X	P	P	
	3311	Iron and steel mills and ferroalloy manufacturing		X	P	P	
		33111	Iron and steel mills and ferroalloy manufacturing	X	P	P	
			331111	Iron and steel mills	X	P	P
			331112	Electrometallurgical ferroalloy product manufacturing	X	P	P
	3312	Steel product manufacturing from purchased steel		X	P	P	
		33121	Iron and steel pipe and tube manufacturing from purchased steel	X	P	P	
		33122	Rolling and drawing of purchased steel	X	P	P	
			331221	Rolled steel shape manufacturing	X	P	P
			331222	Steel wire drawing	X	P	P
	3313	Alumina and aluminum production and processing		X	P	P	
		33131	Alumina and aluminum production and processing	X	P	P	
			331311	Alumina refining	X	P	P
			331312	Primary aluminum production	X	P	P
			331314	Secondary smelting and alloying of aluminum	X	P	P
			331315	Aluminum sheet, plate, and foil manufacturing	X	P	P
			331316	Aluminum extruded product manufacturing	X	P	P
			331319	Other aluminum rolling and drawing	X	P	P
	3314	Nonferrous metal (except aluminum) production and processing		X	P	P/C	
		33141	Nonferrous metal (except aluminum) smelting and refining	X	P	C	
			331411	Primary smelting and refining of copper	X	P	C
			331419	Primary smelting and refining of nonferrous metal	X	P	C

			(except copper and aluminum)				
		33142	Copper rolling, drawing, extruding, and alloying		X	P	P
			331421	Copper rolling, drawing, and extruding	X	P	P
			331422	Copper wire (except mechanical) drawing	X	P	P
			331423	Secondary smelting, refining, and alloying of copper	X	P	P
		33149	Nonferrous metal (except copper and aluminum) rolling, drawing, extruding, and alloying		X	P	P
			331491	Nonferrous metal (except copper and aluminum) rolling, drawing, and extruding	X	P	P
			331492	Secondary smelting, refining, and alloying of nonferrous metal (except copper and aluminum)	X	P	P
	3315	Foundries			X	P	P
		33151	Ferrous metal foundries		X	P	P
			331511	Iron foundries	X	P	P
			331512	Steel investment foundries	X	P	P
			331513	Steel foundries (except investment)	X	P	P
		33152	Nonferrous metal foundries		X	P	P
			331521	Aluminum die-casting foundries	X	P	P
			331522	Nonferrous (except aluminum) die-casting foundries	X	P	P
			331524	Aluminum foundries (except die-casting)	X	P	P
			331525	Copper foundries (except die-casting)	X	P	P
			331528	Other nonferrous foundries (except die-casting)	X	P	P
332	Fabricated metal product manufacturing				P	P	P
	3321	Forging and stamping			P	P	P
		33211	Forging and stamping		P	P	P
			332111	Iron and steel forging	P	P	P
			332112	Nonferrous forging	P	P	P
			332114	Custom roll forming	P	P	P
			332115	Crown and closure manufacturing	P	P	P
			332116	Metal stamping	P	P	P
			332117	Powder metallurgy part manufacturing	P	P	P
	3322	Cutlery and handtool manufacturing			P	P	P
		33221	Cutlery and handtool manufacturing		P	P	P
			332211	Cutlery and flatware (except precious) manufacturing	P	P	P
			332212	Hand and edge tool manufacturing	P	P	P

		332213	Saw blade and handsaw manufacturing	P	P	P
		332214	Kitchen utensil, pot, and part manufacturing	P	P	P
	3323	Architectural and structural metals manufacturing		P	P	P
		33231	Plate work and fabricated structural product manufacturing	P	P	P
		332311	Prefabricated metal building and component manufacturing	P	P	P
		332312	Fabricated structural metal manufacturing	P	P	P
		332313	Plate work manufacturing	P	P	P
		33232	Ornamental and architectural metal products manufacturing	P	P	P
		332321	Metal window and door manufacturing	P	P	P
		332322	Sheet metal work manufacturing	P	P	P
		332323	Ornamental and architectural metal work manufacturing	P	P	P
	3324	Boiler, tank, and shipping container manufacturing		P	P	P
		33241	Power boiler and heat exchanger manufacturing	P	P	P
		33242	Metal tank (heavy gauge) manufacturing	P	P	P
		33243	Metal can, box, and other metal container (light gauge) manufacturing	P	P	P
		332431	Metal can manufacturing	P	P	P
		332439	Other metal container manufacturing	P	P	P
	3325	Hardware manufacturing		P	P	P
		33251	Hardware manufacturing	P	P	P
	3326	Spring and wire product manufacturing		P	P	P
		33261	Spring and wire product manufacturing	P	P	P
		332611	Spring (heavy gauge) manufacturing	P	P	P
		332612	Spring (light gauge) manufacturing	P	P	P
		332618	Other fabricated wire product manufacturing	P	P	P
	3327	Machine shops; turned product; and screw, nut, and bolt manufacturing		P	P	P
		33271	Machine shops	P	P	P
		33272	Turned product and screw, nut, and bolt manufacturing	P	P	P
		332721	Precision turned product manufacturing	P	P	P
		332722	Bolt, nut, screw, rivet, and washer manufacturing	P	P	P
	3328	Coating, engraving, heat treating, and allied activities		P	P	P
		33281	Coating, engraving, heat treating, and allied activities	P	P	P
		332811	Metal heat treating	P	P	P
		332812	Metal coating, engraving (except jewelry and silverware),	P	P	P

				and allied services to manufacturers				
			332813	Electroplating, plating, polishing, anodizing, and coloring	P	P	P	
	3329	Other fabricated metal product manufacturing			P	P	P	
		33291	Metal valve manufacturing			P	P	P
			332911	Industrial valve manufacturing	P	P	P	
			332912	Fluid power valve and hose fitting manufacturing	P	P	P	
			332913	Plumbing fixture fitting and trim manufacturing	P	P	P	
			332919	Other metal valve and pipe fitting manufacturing	P	P	P	
		33299	All other fabricated metal product manufacturing			P	P	P
			332991	Ball and roller bearing manufacturing	P	P	P	
			332992	Small arms ammunition manufacturing	X	P	P	
			332993	Ammunition (except small arms) manufacturing	X	P	P	
			332994	Small arms manufacturing	X	P	P	
			332995	Other ordnance and accessories manufacturing	X	P	C	
			332996	Fabricated pipe and pipe fitting manufacturing	P	P	P	
			332997	Industrial pattern manufacturing	P	P	P	
			332998	Enameled iron and metal sanitary ware manufacturing	P	P	P	
			332999	All other miscellaneous fabricated metal product manufacturing	P	P	P	
333	Machinery manufacturing				P	P	P	
	3331	Agriculture, construction, and mining machinery manufacturing			P	P	P	
		33311	Agricultural implement manufacturing			P	P	P
			333111	Farm machinery and equipment manufacturing	P	P	P	
			333112	Lawn and garden tractor and home lawn and garden equipment manufacturing	P	P	P	
		33312	Construction machinery manufacturing			P	P	P
		33313	Mining and oil and gas field machinery manufacturing			P	P	P
			333131	Mining machinery and equipment manufacturing	P	P	P	
			333132	Oil and gas field machinery and equipment manufacturing	P	P	P	
	3332	Industrial machinery manufacturing			P	P	P	
		33321	Sawmill and woodworking machinery manufacturing			P	P	P
		33322	Plastics and rubber industry machinery manufacturing			P	P	P
		33329	Other industrial machinery manufacturing			P	P	P
			333291	Paper industry machinery manufacturing	P	P	P	

		333292	Textile machinery manufacturing	P	P	P
		333293	Printing machinery and equipment manufacturing	P	P	P
		333294	Food product machinery manufacturing	P	P	P
		333295	Semiconductor machinery manufacturing	P	P	P
		333298	All other industrial machinery manufacturing	P	P	P
	3333	Commercial and service industry machinery manufacturing		P	P	P
		33331	Commercial and service industry machinery manufacturing	P	P	P
		333311	Automatic vending machine manufacturing	P	P	P
		333312	Commercial laundry, dry cleaning, and pressing machine manufacturing	P	P	P
		333313	Office machinery manufacturing	P	P	P
		333314	Optical instrument and lens manufacturing	P	P	P
		333315	Photographic and photocopying equipment manufacturing	P	P	P
		333319	Other commercial and service industry machinery manufacturing	P	P	P
	3334	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing		P	P	P
		33341	Ventilation, heating, air-conditioning, and commercial refrigeration equipment manufacturing	P	P	P
		333411	Air purification equipment manufacturing	P	P	P
		333412	Industrial and commercial fan and blower manufacturing	P	P	P
		333414	Heating equipment (except warm air furnaces) manufacturing	P	P	P
		333415	Air-conditioning and warm air heating equipment and commercial and industrial refrigeration equipment manufacturing	P	P	P
	3335	Metalworking machinery manufacturing		P	P	P
		33351	Metalworking machinery manufacturing	P	P	P
		333511	Industrial mold manufacturing	P	P	P
		333512	Machine tool (metal cutting types) manufacturing	P	P	P
		333513	Machine tool (metal forming types) manufacturing	P	P	P
		333514	Special die and tool, die set, jig, and fixture manufacturing	P	P	P
		333515	Cutting tool and machine tool accessory manufacturing	P	P	P
		333516	Rolling mill machinery and equipment manufacturing	P	P	P
		333518	Other metalworking machinery manufacturing	P	P	P
	3336	Engine, turbine, and power transmission equipment manufacturing		P	P	P

		33361	Engine, turbine, and power transmission equipment manufacturing	P	P	P
			333611 Turbine and turbine generator set units manufacturing	P	P	P
			333612 Speed changer, industrial high-speed drive, and gear manufacturing	P	P	P
			333613 Mechanical power transmission equipment manufacturing	P	P	P
			333618 Other engine equipment manufacturing	P	P	P
	3339		Other general purpose machinery manufacturing	P	P	P
		33391	Pump and compressor manufacturing	P	P	P
			333911 Pump and pumping equipment manufacturing	P	P	P
			333912 Air and gas compressor manufacturing	P	P	P
			333913 Measuring and dispensing pump manufacturing	P	P	P
		33392	Material handling equipment manufacturing	P	P	P
			333921 Elevator and moving stairway manufacturing	P	P	P
			333922 Conveyor and conveying equipment manufacturing	P	P	P
			333923 Overhead traveling crane, hoist, and monorail system manufacturing	P	P	P
			333924 Industrial truck, tractor, trailer, and stacker machinery manufacturing	P	P	P
		33399	All other general purpose machinery manufacturing	P	P	P
			333991 Power-driven handtool manufacturing	P	P	P
			333992 Welding and soldering equipment manufacturing	P	P	P
			333993 Packaging machinery manufacturing	P	P	P
			333994 Industrial process furnace and oven manufacturing	P	P	P
			333995 Fluid power cylinder and actuator manufacturing	P	P	P
			333996 Fluid power pump and motor manufacturing	P	P	P
			333997 Scale and balance (except laboratory) manufacturing	P	P	P
			333999 All other miscellaneous general purpose machinery manufacturing	P	P	P
334			Computer and electronic product manufacturing	P	P	P
	3341		Computer and peripheral equipment manufacturing	P	P	P
		33411	Computer and peripheral equipment manufacturing	P	P	P
			334111 Electronic computer manufacturing	P	P	P
			334112 Computer storage device manufacturing	P	P	P
			334113 Computer terminal manufacturing	P	P	P
			334119 Other computer peripheral equipment manufacturing	P	P	P

	3342	Communications equipment manufacturing		P	P	P
		33421	Telephone apparatus manufacturing	P	P	P
		33422	Radio and television broadcasting and wireless communications equipment manufacturing	P	P	P
		33429	Other communications equipment manufacturing	P	P	P
	3343	Audio and video equipment manufacturing		P	P	P
		33431	Audio and video equipment manufacturing	P	P	P
	3344	Semiconductor and other electronic component manufacturing		P	P	P
		33441	Semiconductor and other electronic component manufacturing	P	P	P
			334411 Electron tube manufacturing	P	P	P
			334412 Bare printed circuit board manufacturing	P	P	P
			334413 Semiconductor and related device manufacturing	P	P	P
			334414 Electronic capacitor manufacturing	P	P	P
			334415 Electronic resistor manufacturing	P	P	P
			334416 Electronic coil, transformer, and other inductor manufacturing	P	P	P
			334417 Electronic connector manufacturing	P	P	P
			334418 Printed circuit assembly (electronic assembly) manufacturing	P	P	P
			334419 Other electronic component manufacturing	P	P	P
	3345	Navigational, measuring, electromedical, and control instruments manufacturing		P	P	P
		33451	Navigational, measuring, electromedical, and control instruments manufacturing	P	P	P
			334510 Electromedical and electrotherapeutic apparatus manufacturing	P	P	P
			334511 Search, detection, navigation, guidance, aeronautical, and nautical system and instrument manufacturing	P	P	P
			334512 Automatic environmental control manufacturing for residential, commercial, and appliance use	P	P	P
			334513 Instruments and related products manufacturing for measuring, displaying, and controlling industrial process variables	P	P	P
			334514 Totalizing fluid meter and counting device manufacturing	P	P	P
			334515 Instrument manufacturing for measuring and testing electricity and electrical signals	P	P	P
			334516 Analytical laboratory instrument manufacturing	P	P	P
			334517 Irradiation apparatus manufacturing	P	P	P

		334518	Watch, clock, and part manufacturing	P	P	P
		334519	Other measuring and controlling device manufacturing	P	P	P
	3346	Manufacturing and reproducing magnetic and optical media		P	P	P
		33461	Manufacturing and reproducing magnetic and optical media	P	P	P
		334611	Software reproducing	P	X	P
		334612	Prerecorded compact disc (except software), tape, and record reproducing	P	P	P
		334613	Magnetic and optical recording media manufacturing	P	P	P
335	Electrical equipment, appliance, and component manufacturing			P	P	P
	3351	Electric lighting equipment manufacturing		P	P	P
		33511	Electric lamp bulb and part manufacturing	P	P	P
		33512	Lighting fixture manufacturing	P	P	P
		335121	Residential electric lighting fixture manufacturing	P	P	P
		335122	Commercial, industrial, and institutional electric lighting fixture manufacturing	P	P	P
		335129	Other lighting equipment manufacturing	P	P	P
	3352	Household appliance manufacturing		P	P	P
		33521	Small electrical appliance manufacturing	P	P	P
		335211	Electric housewares and household fan manufacturing	P	P	P
		335212	Household vacuum cleaner manufacturing	P	P	P
		33522	Major appliance manufacturing	P	P	P
		335221	Household cooking appliance manufacturing	P	P	P
		335222	Household refrigerator and home freezer manufacturing	P	P	P
		335224	Household laundry equipment manufacturing	P	P	P
		335228	Other major household appliance manufacturing	P	P	P
	3353	Electrical equipment manufacturing		P	P	P
		33531	Electrical equipment manufacturing	P	P	P
		335311	Power, distribution, and specialty transformer manufacturing	P	P	P
		335312	Motor and generator manufacturing	P	P	P
		335313	Switchgear and switchboard apparatus manufacturing	P	P	P
		335314	Relay and industrial control manufacturing	P	P	P
	3359	Other electrical equipment and component manufacturing		P	P	P
		33591	Battery manufacturing	P	P	P
		335911	Storage battery manufacturing	P	P	P

		335912	Primary battery manufacturing	P	P	P
		33592	Communication and energy wire and cable manufacturing	P	P	P
		335921	Fiber optic cable manufacturing	P	P	P
		335929	Other communication and energy wire manufacturing	P	P	P
		33593	Wiring device manufacturing	P	P	P
		335931	Current-carrying wiring device manufacturing	P	P	P
		335932	Non-current-carrying wiring device manufacturing	P	P	P
		33599	All other electrical equipment and component manufacturing	P	P	P
		335991	Carbon and graphite product manufacturing	P	P	P
		335999	All other miscellaneous electrical equipment and component manufacturing	P	P	P
336	Transportation equipment manufacturing			X	P	P
	3361	Motor vehicle manufacturing		X	P	P
		33611	Automobile and light duty motor vehicle manufacturing	X	P	P
			336111 Automobile manufacturing	X	P	P
			336112 Light truck and utility vehicle manufacturing	X	P	P
		33612	Heavy duty truck manufacturing	X	P	P
	3362	Motor vehicle body and trailer manufacturing		X	P	P
		33621	Motor vehicle body and trailer manufacturing	X	P	P
			336211 Motor vehicle body manufacturing	X	P	P
			336212 Truck trailer manufacturing	X	P	P
			336213 Motor home manufacturing	X	P	P
			336214 Travel trailer and camper manufacturing	X	P	P
	3363	Motor vehicle parts manufacturing		P	P	P
		33631	Motor vehicle gasoline engine and engine parts manufacturing	P	P	P
			336311 Carburetor, piston, piston ring, and valve manufacturing	P	P	P
			336312 Gasoline engine and engine parts manufacturing	P	P	P
		33632	Motor vehicle electrical and electronic equipment manufacturing	P	P	P
			336321 Vehicular lighting equipment manufacturing	P	P	P
			336322 Other motor vehicle electrical and electronic equipment manufacturing	P	P	P
		33633	Motor vehicle steering and suspension components (except spring) manufacturing	P	P	P
		33634	Motor vehicle brake system manufacturing	P	P	P
		33635	Motor vehicle transmission and power train parts manufacturing	P	P	P

		33636	Motor vehicle seating and interior trim manufacturing	P	P	P
		33637	Motor vehicle metal stamping	P	P	P
		33639	Other motor vehicle parts manufacturing	P	P	P
			336391 Motor vehicle air-conditioning manufacturing	P	P	P
			336399 All other motor vehicle parts manufacturing	P	P	P
	3364	Aerospace product and parts manufacturing		X	P	P
		33641	Aerospace product and parts manufacturing	X	P	P
			336411 Aircraft manufacturing	X	P	P
			336412 Aircraft engine and engine parts manufacturing	X	P	P
			336413 Other aircraft parts and auxiliary equipment manufacturing	X	P	P
			336414 Guided missile and space vehicle manufacturing	X	P	P
			336415 Guided missile and space vehicle propulsion unit and propulsion unit parts manufacturing	X	P	P
			336419 Other guided missile and space vehicle parts and auxiliary equipment manufacturing	X	P	P
	3365	Railroad rolling stock manufacturing		X	P	P
		33651	Railroad rolling stock manufacturing	X	P	P
	3366	Ship and boat building		X	P	P
		33661	Ship and boat building	X	P	P
			336611 Ship building and repairing	X	P	P
			336612 Boat building	P	P	P
	3369	Other transportation equipment manufacturing		X	P	P
		33699	Other transportation equipment manufacturing	X	P	P
			336991 Motorcycle, bicycle, and parts manufacturing	P	P	P
			336992 Military armored vehicle, tank, and tank component manufacturing	X	P	P
			336999 All other transportation equipment manufacturing	X	P	P
337	Furniture and related product manufacturing			P	P	P
	3371	Household and institutional furniture and kitchen cabinet manufacturing		P	P	P
		33711	Wood kitchen cabinet and countertop manufacturing	P	P	P
		33712	Household and institutional furniture manufacturing	P	P	P
			337121 Upholstered household furniture manufacturing	P	P	P
			337122 Non-upholstered wood household furniture manufacturing	P	P	P
			337124 Metal household furniture manufacturing	P	P	P

		337125	Household furniture (except wood and metal) manufacturing	P	P	P
		337127	Institutional furniture manufacturing	P	P	P
		337129	Wood television, radio, and sewing machine cabinet manufacturing	P	P	P
	3372	Office furniture (including fixtures) manufacturing		P	P	P
		33721	Office furniture (including fixtures) manufacturing	P	P	P
		337211	Wood office furniture manufacturing	P	P	P
		337212	Custom architectural woodwork and millwork manufacturing	P	P	P
		337214	Office furniture (except wood) manufacturing	P	P	P
		337215	Showcase, partition, shelving, and locker manufacturing	P	P	P
	3379	Other furniture-related product manufacturing		P	P	P
		33791	Mattress manufacturing	P	P	P
		33792	Blind and shade manufacturing	P	P	P
339	Miscellaneous manufacturing			P	P	P
	3391	Medical equipment and supplies manufacturing		P	P	P
		33911	Medical equipment and supplies manufacturing	P	P	P
		339111	Laboratory apparatus and furniture manufacturing	P	P	P
		339112	Surgical and medical instrument manufacturing	P	P	P
		339113	Surgical appliance and supplies manufacturing	P	P	P
		339114	Dental equipment and supplies manufacturing	P	P	P
		339115	Ophthalmic goods manufacturing	P	P	P
		339116	Dental laboratories	P	P	P
	3399	Other miscellaneous manufacturing		P	P	P
		33991	Jewelry and silverware manufacturing	P	P	P
		339911	Jewelry (except costume) manufacturing	P	P	P
		339912	Silverware and hollowware manufacturing	P	P	P
		339913	Jewelers' material and lapidary work manufacturing	P	P	P
		339914	Costume jewelry and novelty manufacturing	P	P	P
		33992	Sporting and athletic goods manufacturing	P	P	P
		33993	Doll, toy, and game manufacturing	P	P	P
		339931	Doll and stuffed toy manufacturing	P	P	P
		339932	Game, toy, and children's vehicle manufacturing	P	P	P
		33994	Office supplies (except paper) manufacturing	P	P	P

		339941	Pen and mechanical pencil manufacturing	P	P	P
		339942	Lead pencil and art good manufacturing	P	P	P
		339943	Marking device manufacturing	P	P	P
		339944	Carbon paper and inked ribbon manufacturing	P	P	P
		33995	Sign manufacturing	P	P	P
		33999	All other miscellaneous manufacturing	P	P	P
		339991	Gasket, packing, and sealing device manufacturing	P	P	P
		339992	Musical instrument manufacturing	P	P	P
		339993	Fastener, button, needle, and pin manufacturing	P	P	P
		339994	Broom, brush, and mop manufacturing	P	P	P
		339995	Burial casket manufacturing	P	P	P
		339999	All other miscellaneous manufacturing	P	P	P
C. Wholesale Trade						
42 Wholesale Trade						
421	Wholesale trade, durable goods			P	P	P
	4211	Motor vehicle and motor vehicle parts and supplies wholesalers		P	P	P
		42111	Automobile and other motor vehicle wholesalers	P	P	P
		42112	Motor vehicle supplies and new parts wholesalers	P	P	P
		42113	Tire and tube wholesalers	P	P	P
		42114	Motor vehicle parts (used) wholesalers	C	P	C
	4212	Furniture and home furnishing wholesalers		P	P	P
		42121	Furniture wholesalers	P	P	P
		42122	Home furnishing wholesalers	P	P	P
	4213	Lumber and other construction materials wholesalers		P	P	P
		42131	Lumber, plywood, millwork, and wood panel wholesalers	P	P	P
		42132	Brick, stone, and related construction material wholesalers	P	P	P
		42133	Roofing, siding, and insulation material wholesalers	P	P	P
		42139	Other construction material wholesalers	P	P	P
	4214	Professional and commercial equipment and supplies wholesalers		P	P	P
		42141	Photographic equipment and supplies wholesalers	P	P	P
		42142	Office equipment wholesalers	P	P	P
		42143	Computer and computer peripheral equipment and software wholesalers	P	P	P
		42144	Other commercial equipment wholesalers	P	P	P
		42145	Medical, dental, and hospital equipment and supplies wholesalers	P	P	P

		42146	Ophthalmic goods wholesalers	P	P	P
		42149	Other professional equipment and supplies wholesalers	P	P	P
	4215	Metal and mineral (except petroleum) wholesalers		P	P	P
		42151	Metal service centers and offices	P	P	P
		42152	Coal and other mineral and ore wholesalers	P	P	P
	4216	Electrical goods wholesalers		P	P	P
		42161	Electrical apparatus and equipment, wiring supplies, and construction material wholesalers	P	P	P
		42162	Electrical appliance, television, and radio set wholesalers	P	P	P
		42169	Other electronic parts and equipment wholesalers	P	P	P
	4217	Hardware, and plumbing and heating equipment and supplies wholesalers		P	P	P
		42171	Hardware wholesalers	P	P	P
		42172	Plumbing and heating equipment and supplies (hydronics) wholesalers	P	P	P
		42173	Warm air heating and air-conditioning equipment and supplies wholesalers	P	P	P
		42174	Refrigeration equipment and supplies wholesalers	P	P	P
	4218	Machinery, equipment, and supplies wholesalers		P	P	P
		42181	Construction and mining (except oil well) machinery and equipment wholesalers	P	P	P
		42182	Farm and garden machinery and equipment wholesalers	P	P	P
		42183	Industrial machinery and equipment wholesalers	P	P	P
		42184	Industrial supplies wholesalers	P	P	P
		42185	Service establishment equipment and supplies wholesalers	P	P	P
		42186	Transportation equipment and supplies (except motor vehicle) wholesalers	P	P	P
	4219	Miscellaneous durable goods wholesalers		P	P	P
		42191	Sporting and recreational goods and supplies wholesalers	P	P	P
		42192	Toy and hobby goods and supplies wholesalers	P	P	P
		42193	Recyclable material wholesalers	C	P	P
		42194	Jewelry, watch, precious stone, and precious metal wholesalers	P	P	P
		42199	Other miscellaneous durable goods wholesalers	P	P	P
422	Wholesale trade, nondurable goods			P	P	P
	4221	Paper and paper product wholesalers		P	P	P
		42211	Printing and writing paper wholesalers	P	P	P
		42212	Stationery and office supplies wholesalers	P	P	P

	42213	Industrial and personal service paper wholesalers	P	P	P
	4222	Drugs and druggists' sundries wholesalers	P	P	P
	42221	Drugs and druggists' sundries wholesalers	P	P	P
	4223	Apparel, piece goods, and notions wholesalers	P	P	P
	42231	Piece goods, notions, and other dry goods wholesalers	P	P	P
	42232	Men's and boys' clothing and furnishings wholesalers	P	P	P
	42233	Women's, children's, and infants' clothing and accessories wholesalers	P	P	P
	42234	Footwear wholesalers	P	P	P
	4224	Grocery and related product wholesalers	P	P	P
	42241	General line grocery wholesalers	P	P	P
	42242	Packaged frozen food wholesalers	P	P	P
	42243	Dairy product (except dried or canned) wholesalers	P	P	P
	42244	Poultry and poultry product wholesalers	P	P	P
	42245	Confectionery wholesalers	P	P	P
	42246	Fish and seafood wholesalers	P	P	P
	42247	Meat and meat product wholesalers	P	P	P
	42248	Fresh fruit and vegetable wholesalers	P	P	P
	42249	Other grocery and related products wholesalers	P	P	P
	4225	Farm product raw material wholesalers	P	P	P
	42251	Grain and field bean wholesalers	P	P	P
	42252	Livestock wholesalers	P	P	P
	42259	Other farm product raw material wholesalers	P	P	P
	4226	Chemical and allied products wholesalers	P	P	P
	42261	Plastics materials and basic forms and shapes wholesalers	P	P	P
	42269	Other chemical and allied products wholesalers	P	P	P
	4227	Petroleum and petroleum products wholesalers (except propane wholesalers supplied primarily by rail)	X	P	P
	42271	Petroleum bulk stations and terminals (except propane bulk stations and terminals supplied primarily by rail)	X	P	P
	422710	Propane bulk stations and terminals supplied primarily by rail	P	P	
	42272	Petroleum and petroleum products wholesalers (except bulk stations and terminals)	X	P	P
	4228	Beer, wine, and distilled alcoholic beverage wholesalers	P	P	P
	42281	Beer and ale wholesalers	P	P	P
	42282	Wine and distilled alcoholic beverage wholesalers	P	P	P

	4229	Miscellaneous nondurable goods wholesalers		P	P	P
		42291	Farm supplies wholesalers	P	P	P
		42292	Book, periodical, and newspaper wholesalers	P	P	P
		42293	Flower, nursery stock, and florists' supplies wholesalers	P	P	P
		42294	Tobacco and tobacco product wholesalers	P	P	P
		42295	Paint, varnish, and supplies wholesalers	P	P	P
		42299	Other miscellaneous nondurable goods wholesalers	P	P	P
D. Retail Trade <sup>3</sup>						
44 – 45 Retail Trade						
441	Motor vehicle and parts dealers			X	X	X
	4411	Automotive dealers		X	X	X
		44111	New car dealers	X	X	X
		44112	Used car dealers	X	X	X
	4412	Other motor vehicle dealers		X	X	X
		44121	Recreational vehicle dealers	X	X	X
		44122	Motorcycle, boat, and other motor vehicle dealers	X	X	X
			441221 Motorcycle dealers	X	X	X
			441222 Boat dealers	X	X	X
			441229 All other motor vehicle dealers	X	X	X
	4413	Automotive parts, accessories, and tire stores		X	X	X
		44131	Automotive parts and accessories stores	X	X	X
		44132	Tire dealers	X	X	X
442	Furniture and home furnishings stores			X	X	X
	4421	Furniture stores		X	X	X
		44211	Furniture stores	X	X	X
	4422	Home furnishings stores		X	X	X
		44221	Floor covering stores	X	X	X
		44229	Other home furnishings stores	X	X	X
			442291 Window treatment stores	X	X	X
			442299 All other home furnishings stores	X	X	X
443	Electronics and appliance stores			X	X	X
	4431	Electronics and appliance stores		X	X	X
		44311	Appliance, television, and other electronics stores	X	X	X
			443111 Household appliance stores	X	X	X

		443112	Radio, television, and other electronics stores	X	X	X
		44312	Computer and software stores	X	X	X
		44313	Camera and photographic supplies stores	X	X	X
444	Building material and garden equipment and supplies dealers			X	X	X
	4441	Building material and supplies dealers		X	X	X
		44411	Home centers	P	X	X
		44412	Paint and wallpaper stores	X	X	X
		44413	Hardware stores	X	X	X
		44419	Other building material dealers (with sales of bulk construction materials to contractors)	P	X	X
	4442	Lawn and garden equipment and supplies stores		X	X	X
		44421	Outdoor power equipment stores	X	X	X
		44422	Nursery and garden centers	X	X	X
445	Food and beverage stores			X	X	X
	4451	Grocery stores		X	X	X
		44511	Supermarkets and other grocery (except convenience) stores	P <sup>1</sup>	P <sup>1</sup>	X
		44512	Convenience stores	P <sup>1</sup>	P <sup>1</sup>	X
	4452	Specialty food stores		X	X	X
		44521	Meat markets	X	X	X
		44522	Fish and seafood markets	X	X	X
		44523	Fruit and vegetable markets	X	X	X
		44529	Other specialty food stores	X	X	X
			445291 Baked goods stores	P <sup>1</sup>	P <sup>1</sup>	X
			445292 Confectionery and nut stores	X	X	X
			445299 All other specialty food stores	X	X	X
	4453	Beer, wine, and liquor stores		X	X	X
		44531	Beer, wine, and liquor stores	X	X	X
446	Health and personal care stores			X	X	X
	4461	Health and personal care stores		X	X	X
		44611	Pharmacies and drug stores	X	X	X
		44612	Cosmetics, beauty supplies, and perfume stores	X	X	X
		44613	Optical goods stores	X	X	X
		44619	Other health and personal care stores	X	X	X
			446191 Food (health) supplement stores	X	X	X
			446199 All other health and personal care stores	X	X	X

447	Gasoline stations		X	X	X
	4471	Gasoline stations	X	X	X
		44711 Gasoline stations with convenience stores	X	X	X
		44719 Other gasoline stations	X	X	X
448	Clothing and clothing accessories stores		X	X	X
	4481	Clothing stores	X	X	X
		44811 Men's clothing stores	X	X	X
		44812 Women's clothing stores	X	X	X
		44813 Children's and infants' clothing stores	X	X	X
		44814 Family clothing stores	X	X	X
		44815 Clothing accessories stores	X	X	X
		44819 Other clothing stores	X	X	X
	4482	Shoe stores	X	X	X
		44821 Shoe stores	X	X	X
	4483	Jewelry, luggage, and leather goods stores	X	X	X
		44831 Jewelry stores	X	X	X
		44832 Luggage and leather goods stores	X	X	X
451	Sporting goods, hobby, book, and music stores		X	X	X
	4511	Sporting goods, hobby, and musical instrument stores	X	X	X
		45111 Sporting goods stores	X	X	X
		45112 Hobby, toy, and game stores	X	X	X
		45113 Sewing, needlework, and piece goods stores	X	X	X
		45114 Musical instrument and supplies stores	X	X	X
	4512	Book, periodical, and music stores	X	X	X
		45121 Book stores and news dealers	X	X	X
		451211 Book stores	X	X	X
		451212 News dealers and newsstands	X	X	X
		45122 Prerecorded tape, compact disc, and record stores	X	X	X
452	General merchandise stores		X	X	X
	4521	Department stores	X	X	X
		45211 Department stores	X	X	X
	4529	Other general merchandise stores	X	X	X
		45291 Warehouse clubs and superstores	X	X	X
		45299 All other general merchandise stores	X	X	X

453	Miscellaneous store retailers		X	X	X
	4531	Florists	X	X	X
		45311 Florists	X	X	X
	4532	Office supplies, stationery, and gift stores	X	X	X
		45321 Office supplies and stationery stores	X	X	X
		45322 Gift, novelty, and souvenir stores	X	X	X
	4533	Used merchandise stores	X	X	X
		45331 Used merchandise stores	X	X	X
	4539	Other miscellaneous store retailers	X	X	X
		45391 Pet and pet supplies stores	X	X	X
		45392 Art dealers	X	X	X
		45393 Manufactured (mobile) home dealers	X	X	X
		45399 All other miscellaneous store retailers	X	X	X
			453991 Tobacco stores	X	X
			453998 All other miscellaneous store retailers (except tobacco stores)	X	X
454	Non-store retailers		X	X	X
	4541	Electronic shopping and mail-order houses	P	X	X
		45411 Electronic shopping and mail-order houses	P	X	X
	4542	Vending machine operators	P	X	X
		45421 Vending machine operators	P	X	X
	4543	Direct selling establishments	P	X	P
		45431 Fuel dealers	P	P	P
			454311 Heating oil dealers	P	P
			454312 Liquefied petroleum gas (bottled gas) dealers	P	P
			454319 Other fuel dealers	P	P
		45439 Other direct selling establishments	P	X	C
E. Transportation, Storage, and Utilities <sup>3</sup>					
48-49 Transportation and Warehousing					
481	Air transportation		C	C	X
	4811	Scheduled air transportation	C	C	X
		48111 Scheduled air transportation	C	C	X
			481111 Scheduled passenger air transportation	C	C
			481112 Scheduled freight air transportation	C	C
	4812	Nonscheduled air transportation	C	C	X

		48121	Nonscheduled air transportation		C	C	X
			481211	Nonscheduled chartered passenger air transportation	C	C	X
			481212	Nonscheduled chartered freight air transportation	C	C	X
			481219	Other nonscheduled air transportation	C	C	X
482	Rail transportation				C	C	P
	4821	Rail transportation			C	C	P
		48211	Rail transportation		C	C	P
			482111	Line-haul railroads	C	C	P
			482112	Short line railroads	C	C	P
483	Water transportation				X	P	X
	4831	Deep sea, coastal, and Great Lakes water transportation			X	P	X
		48311	Deep sea, coastal, and Great Lakes water transportation		X	P	X
			483111	Deep sea freight transportation	X	P	X
			483112	Deep sea passenger transportation	X	P	X
			483113	Coastal and Great Lakes freight transportation	X	P	X
			483114	Coastal and Great Lakes passenger transportation	X	P	X
	4832	Inland water transportation			X	P	X
		48321	Inland water transportation		X	P	X
			483211	Inland water freight transportation	X	P	X
			483212	Inland water passenger transportation	X	P	X
484	Truck transportation						
	4841	General freight trucking			C	P	P
		48411	General freight trucking, local		C	P	P
		48412	General freight trucking, long-distance		C	P	P
			484121	General freight trucking, long-distance, truckload	C	P	P
			484122	General freight trucking, long-distance, less than truckload	C	P	P
	4842	Specialized freight trucking			P	P	P
		48421	Used household and office goods moving		P	P	P
		48422	Specialized freight (except used goods) trucking, local		P	P	P
		48423	Specialized freight (except used goods) trucking, long-distance		C	P	P
485	Transit and ground passenger transportation				P	P	P
	4851	Urban transit systems			P	P	P
		48511	Urban transit systems		P	P	P
			485111	Mixed mode transit systems	P	P	P

		485112	Commuter rail systems	P	P	P	
		485113	Bus and other motor vehicle transit systems	P	P	P	
		485119	Other urban transit systems	P	P	P	
	4852	Interurban and rural bus transportation		P	P	P	
		48521	Interurban and rural bus transportation	P	P	P	
	4853	Taxi and limousine service		P	P	X	
		48531	Taxi service	P	P	X	
		48532	Limousine service	P	P	X	
	4854	School and employee bus transportation		P	P	X	
		48541	School and employee bus transportation	P	P	X	
	4855	Charter bus industry		P	P	X	
		48551	Charter bus industry	P	P	X	
	4859	Other transit and ground passenger transportation		P	P	X	
		48599	Other transit and ground passenger transportation	P	P	X	
			485991	Special needs transportation	P	P	X
			485999	All other transit and ground passenger transportation	P	P	X
486	Pipeline transportation			P	P	P	
	4861	Pipeline transportation of crude oil		P	P	P	
		48611	Pipeline transportation of crude oil	P	P	P	
	4862	Pipeline transportation of natural gas		P	P	P	
		48621	Pipeline transportation of natural gas	P	P	P	
	4869	Other pipeline transportation		P	P	P	
		48691	Pipeline transportation of refined petroleum products	P	P	P	
		48699	All other pipeline transportation	P	P	P	
487	Scenic and sightseeing transportation			P	X	X	
	4871	Scenic and sightseeing transportation, land		P	X	X	
		48711	Scenic and sightseeing transportation, land	P	X	X	
	4872	Scenic and sightseeing transportation, water		P	X	X	
		48721	Scenic and sightseeing transportation, water	P	X	X	
	4879	Scenic and sightseeing transportation, other		P	X	X	
		48799	Scenic and sightseeing transportation, other	P	X	X	
488	Support activities for transportation			C	C	X	
	4881	Support activities for air transportation		C	C	X	
		48811	Airport operations	C	C	X	

		488111	Air traffic control	C	C	X
		488119	Other airport operations	C	C	X
		48819	Other support activities for air transportation	C	C	X
	4882		Support activities for rail transportation	C	C	P
		48821	Support activities for rail transportation	C	C	P
	4883		Support activities for water transportation	X	P	P
		48831	Port and harbor operations	X	P	P
		48832	Marine cargo handling	X	P	P
		48833	Navigational services to shipping	X	P	P
		48839	Other support activities for water transportation	X	P	P
	4884		Support activities for road transportation	P	X	X
		48841	Motor vehicle towing, including impound lots	P	X	X
		48849	Other support activities for road transportation	P	X	X
	4885		Freight transportation arrangement	P	X	P
		48851	Freight transportation arrangement	P	X	P
	4889		Other support activities for transportation	P	X	P
		48899	Other support activities for transportation	P	X	P
		488991	Packing and crating	P	X	P
		488999	All other support activities for transportation	P	X	P
491			Postal service	P	P	P
	4911		Postal service	P	X	P
		49111	Postal service	P	X	P
492			Couriers and messengers	X	X	X
	4921		Couriers	X	X	X
		49211	Couriers	X	X	X
	4922		Local messengers and local delivery	X	X	X
		49221	Local messengers and local delivery	X	X	X
493			Warehousing and storage	P	P	P
	4931		Warehousing and storage	P	P	P
		49311	General warehousing and storage	P	P	P
		49312	Refrigerated warehousing and storage	P	P	P
		49313	Farm product warehousing and storage	P	P	P
		49319	Other warehousing and storage	P	P	P
F. Services.						

51 Information							
511	Publishing industries				P	P	P
	5111	Newspaper, periodical, book, and database publishers			P	P	P
		51111	Newspaper publishers		P	P	P
		51112	Periodical publishers		P	P	P
		51113	Book publishers		P	P	P
		51114	Database and directory publishers		P	P	P
		51119	Other publishers		P	P	P
			511191	Greeting card publishers	P	P	P
			511199	All other publishers	P	P	P
	5112	Software publishers			P	X	X
		51121	Software publishers		P	X	X
512	Motion picture and sound recording industries				P	X	X
	5121	Motion picture and video industries			P	X	X
		51211	Motion picture and video production		P	X	X
		51212	Motion picture and video distribution		P	X	X
		51213	Motion picture and video exhibition		P	X	X
			512131	Motion picture theaters (except drive-ins)	X	X	X
			512132	Drive-in motion picture theaters	X	X	X
		51219	Postproduction services and other motion picture and video industries		P	X	X
			512191	Teleproduction and other postproduction services	P	X	X
			512199	Other motion picture and video industries	P	X	X
	5122	Sound recording industries			P	X	X
		51221	Record production		P	X	X
		51222	Integrated record production/distribution		P	X	X
		51223	Music publishers		P	X	X
		51224	Sound recording studios		P	X	X
		51229	Other sound recording industries		P	X	X
513	Broadcasting and telecommunications				X	X	X
	5131	Radio and television broadcasting			X	X	X
		51311	Radio broadcasting		X	X	X
			513111	Radio networks	X	X	X
			513112	Radio stations	X	X	X
		51312	Television broadcasting		X	X	X

	5132	Cable networks and program distribution		X	X	X	
		51321	Cable networks	X	X	X	
			51322	Cable and other program distribution	X	X	X
	5133	Telecommunications		X	X	X	
		51331	Wired telecommunications carriers	X	X	X	
		51332	Wireless telecommunications carriers (except satellite)	X	X	X	
			513321	Paging	X	X	X
			513322	Cellular and other wireless telecommunications	P/C <sup>7</sup>	P/C <sup>7</sup>	P/C <sup>7</sup>
		51333	Telecommunications resellers	X	X	X	
		51334	Satellite telecommunications	X	X	X	
		51339	Other telecommunications	X	X	X	
514	Information services and data processing services			X	X	X	
	5141	Information services		X	X	X	
		51411	News syndicates	X	X	X	
		51412	Libraries and archives	X	X	X	
		51419	Other information services	P	X	X	
			514191	On-line information services	P	X	X
			514199	All other information services	P	X	X
	5142	Data processing services		P	X	X	
		51421	Data processing services	P	X	X	
52 Finance and Insurance							
521	Monetary authorities – Central bank			X	X	X	
	5211	Monetary authorities – Central bank		X	X	X	
		52111	Monetary authorities – Central bank	X	X	X	
522	Credit intermediation and related activities			X	X	X	
	5221	Depository credit intermediation		X	X	X	
		52211	Commercial banking	X	X	X	
		52212	Savings institutions	X	X	X	
		52213	Credit unions	X	X	X	
		52219	Other depository credit intermediation	X	X	X	
	5222	Non-depository credit intermediation		X	X	X	
		52221	Credit card issuing	X	X	X	
		52222	Sales financing	X	X	X	
		52229	Other non-depository credit intermediation	X	X	X	

		522291	Consumer lending	X	X	X
		522292	Real estate credit	X	X	X
		522293	International trade financing	X	X	X
		522294	Secondary market financing	X	X	X
		522298	All other non-depository credit intermediation	X	X	X
	5223	Activities related to credit intermediation		X	X	X
		52231	Mortgage and non-mortgage loan brokers	X	X	X
		52232	Financial transactions processing, reserve, and clearinghouse activities	X	X	X
		52239	Other activities related to credit intermediation	X	X	X
523	Securities, commodity contracts, and other financial investments and related activities			X	X	X
	5231	Securities and commodity contracts intermediation and brokerage		X	X	X
		52311	Investment banking and securities dealing	X	X	X
		52312	Securities brokerage	X	X	X
		52313	Commodity contracts dealing	X	X	X
		52314	Commodity contracts brokerage	X	X	X
	5232	Securities and commodity exchanges		X	X	X
		52321	Securities and commodity exchanges	X	X	X
	5239	Other financial investment activities		X	X	X
		52391	Miscellaneous intermediation	X	X	X
		52392	Portfolio management	X	X	X
		52393	Investment advice	X	X	X
		52399	All other financial investment activities	X	X	X
		523991	Trust, fiduciary, and custody activities	X	X	X
		523999	Miscellaneous financial investment activities	X	X	X
524	Insurance carriers and related activities			X	X	X
	5241	Insurance carriers		X	X	X
		52411	Direct life, health, and medical insurance carriers	X	X	X
		524113	Direct life insurance carriers	X	X	X
		524114	Direct health and medical insurance carriers	X	X	X
		52412	Direct insurance (except life, health, and medical) carriers	X	X	X
		524126	Direct property and casualty insurance carriers	X	X	X
		524127	Direct title insurance carriers	X	X	X
		524128	Other direct insurance (except life, health, and medical)	X	X	X

			carriers				
		52413	Reinsurance carriers		X	X	X
	5242	Agencies, brokerages, and other insurance-related activities			X	X	X
		52421	Insurance agencies and brokerages		X	X	X
		52429	Other insurance-related activities		X	X	X
			524291	Claims adjusting	X	X	X
			524292	Third party administration of insurance and pension funds	X	X	X
			524298	All other insurance-related activities	X	X	X
525	Funds, trusts, and other financial vehicles				X	X	X
	5251	Insurance and employee benefit funds			X	X	X
		52511	Pension funds		X	X	X
		52512	Health and welfare funds		X	X	X
		52519	Other insurance funds		X	X	X
	5259	Other investment pools and funds			X	X	X
		52591	Open-end investment funds		X	X	X
		52592	Trusts, estates, and agency accounts		X	X	X
		52593	Real estate investment trusts		X	X	X
		52599	Other financial vehicles		X	X	X
<b>53 Real Estate and Rental and Leasing</b>							
531	Real estate				X	X	X
	5311	Lessors of real estate			X	X	X
		53111	Lessors of residential buildings and dwellings		X	X	X
		53112	Lessors of nonresidential buildings (except mini-warehouses)		X	X	X
		53113	Lessors of mini-warehouses and self-storage units		P	X	X
		53119	Lessors of other real estate property		X	X	X
	5312	Offices of real estate agents and brokers			X	X	X
		53121	Offices of real estate agents and brokers		X	X	X
	5313	Activities related to real estate			X	X	X
		53131	Real estate property managers		X	X	X
			531311	Residential property managers	X	X	X
			531312	Nonresidential property managers	X	X	X
		53132	Offices of real estate appraisers		X	X	X
		53139	Other activities related to real estate		X	X	X
532	Rental and leasing services				X	X	X

	5321	Automotive equipment rental and leasing		X	X	X
		53211	Passenger car rental and leasing	X	X	X
			532111 Passenger car rental	X	X	X
			532112 Passenger car leasing	X	X	X
		53212	Truck, utility trailer, and RV (recreational vehicle) rental and leasing	X	X	X
	5322	Consumer goods rental		X	X	X
		53221	Consumer electronics and appliances rental	X	X	X
		53222	Formal wear and costume rental	X	X	X
		53223	Video tape and disc rental	X	X	X
		53229	Other consumer goods rental	X	X	X
			532291 Home health equipment rental	X	X	X
			532292 Recreational goods rental	X	X	X
			532299 All other consumer goods rental	X	X	X
	5323	General rental centers		X	X	X
		53231	General rental centers	X	X	X
	5324	Commercial and industrial machinery and equipment rental and leasing		P	P	P
		53241	Construction, transportation, mining, and forestry machinery and equipment rental and leasing	P	P	P
			532411 Commercial air, rail, and water transportation equipment rental and leasing	P	P	P
			532412 Construction, mining, and forestry machinery and equipment rental and leasing	P	P	P
		53242	Office machinery and equipment rental and leasing	P	X	P
		53249	Other commercial and industrial machinery and equipment rental and leasing	P	P	P
533	Lessors of non-financial intangible assets (except copyrighted works)			X	X	X
	5331	Lessors of non-financial intangible assets (except copyrighted works)		X	X	X
		53311	Lessors of non-financial intangible assets (except copyrighted works)	X	X	X
<b>54 Professional, Scientific, and Technical Services</b>						
541	Professional, scientific, and technical services			X	X	X
	5411	Legal services		X	X	X
		54111	Offices of lawyers	X	X	X
		54112	Offices of notaries	X	X	X
		54119	Other legal services	X	X	X

		541191	Title abstract and settlement offices	X	X	X
		541199	All other legal services	X	X	X
	5412	Accounting, tax preparation, bookkeeping, and payroll services		X	X	X
		54121	Accounting, tax preparation, bookkeeping, and payroll services	X	X	X
		541211	Offices of certified public accountants	X	X	X
		541213	Tax preparation services	X	X	X
		541214	Payroll services	X	X	X
		541219	Other accounting services	X	X	X
	5413	Architectural, engineering, and related services		X	X	X
		54131	Architectural services	X	X	X
		54132	Landscape architectural services	X	X	X
		54133	Engineering services	X	X	X
		54134	Drafting services	X	X	X
		54135	Building inspection services	X	X	X
		54136	Geophysical surveying and mapping services	X	X	X
		54137	Surveying and mapping (except geophysical) services	X	X	X
		54138	Testing laboratories	X	X	X
	5414	Specialized design services		X	X	X
		54141	Interior design services	X	X	X
		54142	Industrial design services	X	X	X
		54143	Graphic design services	X	X	X
		54149	Other specialized design services	X	X	X
	5415	Computer systems design and related services		P	X	X
		54151	Computer systems design and related services	P	X	X
		541511	Custom computer programming services	P	X	X
		541512	Computer systems design services	P	X	X
		541513	Computer facilities management services	P	X	X
		541519	Other computer-related services	P	X	X
	5416	Management, scientific, and technical consulting services		X	X	X
		54161	Management consulting services	X	X	X
		541611	Administrative management and general management consulting services	X	X	X
		541612	Human resources and executive search consulting services	X	X	X
		541613	Marketing consulting services	X	X	X

		541614	Process, physical distribution, and logistics consulting services	X	X	X
		541618	Other management consulting services	X	X	X
		54162	Environmental consulting services	X	X	X
		54169	Other scientific and technical consulting services	X	X	X
	5417		Scientific research and development services	P	P	X
		54171	Research and development in the physical, engineering, and life sciences	P	P	X
		54172	Research and development in the social sciences and humanities	P	P	X
	5418		Advertising and related services	X	X	X
		54181	Advertising agencies	X	X	X
		54182	Public relations agencies	X	X	X
		54183	Media buying agencies	X	X	X
		54184	Media representatives	X	X	X
		54185	Display advertising	X	X	X
		54186	Direct mail advertising	X	X	X
		54187	Advertising material distribution services	X	X	X
		54189	Other services related to advertising	X	X	X
	5419		Other professional, scientific, and technical services	X	X	X
		54191	Marketing research and public opinion polling	X	X	X
		54192	Photographic services	X	X	X
			541921 Photography studios, portrait	X	X	X
			541922 Commercial photography	X	X	X
		54193	Translation and interpretation services	X	X	X
		54194	Veterinary services	P	P	X
		54199	All other professional, scientific, and technical services	X	X	X
55 Management of Companies and Enterprises						
551	Management of companies and enterprises			X	X	X
	5511	Management of companies and enterprises		X	X	X
		55111	Management of companies and enterprises	X	X	X
			551111 Offices of bank holding companies	X	X	X
			551112 Offices of other holding companies	X	X	X
			551114 Corporate, subsidiary, and regional managing offices	X	X	X
56 Administrative and Support and Waste Management and Remediation Services						
561	Administrative and support services			X	X	X

	5611	Office administrative services		X	X	X
		56111	Office administrative services	X	X	X
	5612	Facilities support services		X	X	X
		56121	Facilities support services	X	X	X
	5613	Employment services		X	X	X
		56131	Employment placement agencies	X	X	X
		56132	Temporary help services	X	X	X
		56133	Employee leasing services	X	X	X
	5614	Business support services		X	X	X
		56141	Document preparation services	X	X	X
		56142	Telephone call centers	X	X	X
			561421 Telephone answering services	X	X	X
			561422 Telemarketing bureaus	X	X	X
		56143	Business service centers	X	X	X
			561431 Private mail centers	X	X	X
			561439 Other business service centers (including copy shops)	P <sup>1</sup>	P <sup>1</sup>	X
		56144	Collection agencies	X	X	X
		56145	Credit bureaus	X	X	X
		56149	Other business support services	X	X	X
			561491 Repossession services	X	X	X
			561492 Court reporting and stenotype services	X	X	X
			561499 All other business support services	X	X	X
	5615	Travel arrangement and reservation services		X	X	X
		56151	Travel agencies	X	X	X
		56152	Tour operators	X	X	X
		56159	Other travel arrangement and reservation services	X	X	X
			561591 Convention and visitor's bureaus	X	X	X
			561599 All other travel arrangement and reservation services	X	X	X
	5616	Investigation and security services		X	X	X
		56161	Investigation, guard, and armored car services	X	X	X
			561611 Investigation services	X	X	X
			561612 Security guards and patrol services	X	X	X
			561613 Armored car services	X	X	X
		56162	Security systems services	X	X	X

		561621	Security systems services (except locksmiths)	X	X	X
		561622	Locksmiths	X	X	X
	5617	Services to buildings and dwellings		P	X	X
		56171	Exterminating and pest control services	P	X	X
		56172	Janitorial services	P	X	X
		56173	Landscaping services	P	X	X
		56174	Carpet and upholstery cleaning services	P	X	X
		56179	Other services to buildings and dwellings	P	X	X
	5619	Other support services		X	X	X
		56191	Packaging and labeling services	X	X	X
		56192	Convention and trade show organizers	X	X	X
		56199	All other support services	X	X	X
562	Waste management and remediation services			C <sup>6</sup>	C <sup>6</sup>	X
	5621	Waste collection		C <sup>6</sup>	C <sup>6</sup>	X
		56211	Waste collection	C <sup>6</sup>	C <sup>6</sup>	X
		562111	Solid waste collection	C <sup>6</sup>	C <sup>6</sup>	X
		562112	Hazardous waste collection	C <sup>6</sup>	C <sup>6</sup>	X
		562119	Other waste collection	C <sup>6</sup>	C <sup>6</sup>	X
	5622	Waste treatment and disposal		C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		56221	Waste treatment and disposal	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		562211	Hazardous waste treatment and disposal	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		562212	Solid waste landfill	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		562213	Solid waste combustors and incinerators	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		562219	Other non-hazardous waste treatment and disposal	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
	5629	Remediation and other waste management services		C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		56291	Remediation services	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		56292	Materials recovery facilities	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		56299	All other waste management services	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		562991	Septic tank and related services	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
		562998	All other miscellaneous waste management services	C <sup>6</sup>	C <sup>6</sup>	C <sup>6</sup>
61 Educational Services						
611	Educational services			C	C	X
	6111	Elementary and secondary schools		C	C	X
		61111	Elementary and secondary schools	C	C	X

	6112	Junior colleges		C	C	X	
		61121	Junior colleges	C	C	X	
	6113	Colleges, universities, and professional schools		C	C	X	
		61131	Colleges, universities, and professional schools	C	C	X	
	6114	Business schools and computer and management training		C	C	X	
		61141	Business and secretarial schools	C	C	X	
		61142	Computer training	C	C	X	
		61143	Professional and management development training	C	C	X	
	6115	Technical and trade schools		X	X	X	
		61151	Technical and trade schools	X	X	X	
			611511	Cosmetology and barber schools	X	X	X
			611512	Flight training	X	X	X
			611513	Apprenticeship training	X	X	X
			611519	Other technical and trade schools	X	X	X
	6116	Other schools and instruction		X	X	X	
		61161	Fine arts schools	X	X	X	
		61162	Sports and recreation instruction	X	X	X	
		61163	Language schools	X	X	X	
		61169	All other schools and instruction	X	X	X	
			611691	Exam preparation and tutoring	X	X	X
			611692	Automobile driving schools	X	X	X
			611699	All other miscellaneous schools and instruction	X	X	X
	6117	Educational support services		X	X	X	
		61171	Educational support services	X	X	X	
<b>62 Health Care and Social Assistance</b>							
	621	Ambulatory health care services		X	X	X	
	6211	Offices of physicians		X	X	X	
		62111	Offices of physicians	X	X	X	
			621111	Offices of physicians (except mental health specialists)	X	X	X
			621112	Offices of physicians, mental health specialists	X	X	X
	6212	Offices of dentists		X	X	X	
		62121	Offices of dentists	X	X	X	
	6213	Offices of other health practitioners		X	X	X	
		62131	Offices of chiropractors	X	X	X	

		62132	Offices of optometrists	X	X	X
		62133	Offices of mental health practitioners (except physicians)	X	X	X
		62134	Offices of physical, occupational and speech therapists, and audiologists	X	X	X
		62139	Offices of all other health practitioners	X	X	X
			621391 Offices of podiatrists	X	X	X
			621399 Offices of all other miscellaneous health practitioners	X	X	X
	6214	Outpatient care centers		X	X	X
		62141	Family planning centers	X	X	X
		62142	Outpatient mental health and substance abuse centers	X	X	X
		62149	Other outpatient care centers	X	X	X
			621491 HMO medical centers	X	X	X
			621492 Kidney dialysis centers	X	X	X
			621493 Freestanding ambulatory surgical and emergency centers	X	X	X
			621498 All other outpatient care centers	X	X	X
	6215	Medical and diagnostic laboratories		X	X	X
		62151	Medical and diagnostic laboratories	X	X	X
			621511 Medical laboratories	X	X	X
			621512 Diagnostic imaging centers	X	X	X
	6216	Home health care services		X	X	X
		62161	Home health care services	X	X	X
	6219	Other ambulatory health care services		X	X	X
		62191	Ambulance services	P	X	X
		62199	All other ambulatory health care services	X	X	X
			621991 Blood and organ banks	X	X	X
			621999 All other miscellaneous ambulatory health care services	X	X	X
622	Hospitals			X	X	X
	6221	General medical and surgical hospitals		X	X	X
		62211	General medical and surgical hospitals	X	X	X
	6222	Psychiatric and substance abuse hospitals		X	X	X
		62221	Psychiatric and substance abuse hospitals	X	X	X
	6223	Specialty (except psychiatric and substance abuse) hospitals		X	X	X
		62231	Specialty (except psychiatric and substance abuse) hospitals	X	X	X
623	Nursing and residential care facilities			X	X	X

	6231	Nursing care facilities		X	X	X
		62311	Nursing care facilities	X	X	X
	6232	Residential mental retardation, mental health and substance abuse facilities		X	X	X
		62321	Residential mental retardation facilities	X	X	X
		62322	Residential mental health and substance abuse facilities	X	X	X
	6233	Community care facilities for the elderly		X	X	X
		62331	Community care facilities for the elderly	X	X	X
			623311 Continuing care retirement communities	X	X	X
			623312 Homes for the elderly	X	X	X
	6239	Other residential care facilities		X	X	X
		62399	Other residential care facilities	X	X	X
624	Social assistance			X	X	X
	6241	Individual and family services		X	X	X
		62411	Child and youth services	X	X	X
		62412	Services for the elderly and persons with disabilities	X	X	X
		62419	Other individual and family services	X	X	X
	6242	Community food and housing, and emergency and other relief services		X	X	X
		62421	Community food services	X	X	X
		62422	Community housing services	X	X	X
			624221 Temporary shelters	X	X	X
			624229 Other community housing services	X	X	X
		62423	Emergency and other relief services	X	X	X
	6243	Vocational rehabilitation services		X	X	X
		62431	Vocational rehabilitation services	X	X	X
	6244	Child day care services		P <sup>1</sup>	P <sup>1</sup>	X
		62441	Child day care services	P <sup>1</sup>	P <sup>1</sup>	X
71 Arts, Entertainment, and Recreation						
711	Performing arts, spectator sports, and related industries			X	X	X
	7111	Performing arts companies		X	X	X
		71111	Theater companies and dinner theaters	X	X	X
		71112	Dance companies	X	X	X
		71113	Musical groups and artists	X	X	X
		71119	Other performing arts companies	X	X	X
	7112	Spectator sports		X	X	X

		71121	Spectator sports	X	X	X
			711211 Sports teams and clubs	X	X	X
			711212 Racetracks	X	X	X
			711219 Other spectator sports	X	X	X
	7113	Promoters of performing arts, sports, and similar events		X	X	X
		71131	Promoters of performing arts, sports, and similar events with facilities	X	X	X
		71132	Promoters of performing arts, sports, and similar events without facilities	X	X	X
	7114	Agents and managers for artists, athletes, entertainers, and other public figures		X	X	X
		71141	Agents and managers for artists, athletes, entertainers, and other public figures	X	X	X
	7115	Independent artists, writers, and performers		X	X	X
		71151	Independent artists, writers, and performers	X	X	X
712	Museums, historical sites, and similar institutions			X	X	X
	7121	Museums, historical sites, and similar institutions		X	X	X
		71211	Museums	X	X	X
		71212	Historical sites	X	X	X
		71213	Zoos and botanical gardens	X	X	X
		71219	Nature parks and other similar institutions	X	X	X
713	Amusement, gambling, and recreation industries			X	X	X
	7131	Amusement parks and arcades		X	X	X
		71311	Amusement and theme parks	X	X	X
		71312	Amusement arcades	X	X	X
	7132	Gambling industries		X	X	X
		71321	Casinos (except casino hotels)	X	X	X
		71329	Other gambling industries	X	X	X
	7139	Other amusement and recreation industries		X	X	X
		71391	Golf courses and country clubs	X	X	X
		71392	Skiing facilities	X	X	X
		71393	Marinas	X	X	X
		71394	Fitness and recreational sports centers	P <sup>1</sup>	P <sup>1</sup>	X
		71395	Bowling centers	X	X	X
		71399	All other amusement and recreation industries	X	X	X
72 Accommodation and Food Services						

721	Accommodation			X	X	X
	7211	Traveler accommodation		X	X	X
		72111	Hotels (except casino hotels) and motels	X	X	X
		72112	Casino hotels	X	X	X
		72119	Other traveler accommodation	X	X	X
			721191 Bed-and-breakfast inns	X	X	X
			721199 All other traveler accommodation	X	X	X
	7212	RV (recreational vehicle) parks and recreational camps		X	X	X
		72121	RV (recreational vehicle) parks and recreational camps	X	X	X
			721211 RV (recreational vehicle) parks and campgrounds	X	X	X
			721214 Recreational and vacation camps (except campgrounds)	X	X	X
	7213	Rooming and boarding houses		X	X	X
		72131	Rooming and boarding houses	X	X	X
722	Food services and drinking places			X	X	X
	7221	Full-service restaurants		P <sup>1</sup>	P <sup>1</sup>	X
		72211	Full-service restaurants	P <sup>1</sup>	P <sup>1</sup>	X
	7222	Limited-service eating places		P <sup>1</sup>	P <sup>1</sup>	X
		72221	Limited-service eating places	P <sup>1</sup>	P <sup>1</sup>	X
			722211 Limited-service restaurants	P <sup>1</sup>	P <sup>1</sup>	X
			722212 Cafeterias	P <sup>1</sup>	P <sup>1</sup>	X
			722213 Snack and nonalcoholic beverage bars	P <sup>1</sup>	P <sup>1</sup>	X
	7223	Special food services		X	X	X
		72231	Food service contractors	P	P	X
		72232	Caterers	X	X	X
		72233	Mobile food services	X	X	X
	7224	Drinking places (alcoholic beverages)		X	X	X
		72241	Drinking places (alcoholic beverages)	X	X	X
81 Other Services (Except Public Administration)						
811	Repair and maintenance			P <sup>3</sup>	X	X
	8111	Automotive repair and maintenance		P <sup>3</sup>	X	X
		81111	Automotive mechanical and electrical repair and maintenance	P <sup>3</sup>	X	X
			811111 General automotive repair	P <sup>3</sup>	X	X
			811112 Automotive exhaust system repair	P <sup>3</sup>	X	X
			811113 Automotive transmission repair	P <sup>3</sup>	X	X

		811118	Other automotive mechanical and electrical repair and maintenance	P <sup>3</sup>	X	X
		81112	Automotive body, paint, interior, and glass repair	P <sup>3</sup>	X	X
		811121	Automotive body, paint, and interior repair and maintenance	P <sup>3</sup>	X	X
		811122	Automotive glass replacement shops	P <sup>3</sup>	X	X
		81119	Other automotive repair and maintenance	P <sup>3</sup>	X	X
		811191	Automotive oil change and lubrication shops	P <sup>3</sup>	X	X
		811192	Car washes	P <sup>3</sup>	X	X
		811198	All other automotive repair and maintenance	P <sup>3</sup>	X	X
	8112	Electronic and precision equipment repair and maintenance		P <sup>3</sup>	P <sup>3</sup>	X
		81121	Electronic and precision equipment repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
		811211	Consumer electronics repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
		811212	Computer and office machine repair and maintenance	P <sup>3</sup>	X	X
		811213	Communication equipment repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
		811219	Other electronic and precision equipment repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
	8113	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance		P <sup>3</sup>	P <sup>3</sup>	X
		81131	Commercial and industrial machinery and equipment (except automotive and electronic) repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
	8114	Personal and household goods repair and maintenance		P <sup>3</sup>	P <sup>3</sup>	X
		81141	Home and garden equipment and appliance repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
		811411	Home and garden equipment repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
		811412	Appliance repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
		81142	Re-upholstery and furniture repair	P <sup>3</sup>	P <sup>3</sup>	X
		81143	Footwear and leather goods repair	P <sup>3</sup>	P <sup>3</sup>	X
		81149	Other personal and household goods repair and maintenance	P <sup>3</sup>	P <sup>3</sup>	X
812	Personal and laundry services			X	X	X
	8121	Personal care services		X	X	X
		81211	Hair, nail, and skin care services	X	X	X
		812111	Barber shops	X	X	X
		812112	Beauty salons	X	X	X
		812113	Nail salons	X	X	X
		81219	Other personal care services	X	X	X

		812191	Diet and weight-reducing centers	X	X	X
		812199	Other personal care services	X	X	X
	8122	Death care services		X	X	X
		81221	Funeral homes and funeral services	X	X	X
		81222	Cemeteries and crematories	X	X	X
	8123	Dry cleaning and laundry services		X	X	X
		81231	Coin-operated laundries and drycleaners	X	X	X
		81232	Dry cleaning and laundry services (except coin-operated)	P <sup>1</sup>	P <sup>1</sup>	X
		81233	Linen and uniform supply	P	P	X
		812331	Linen supply	P	P	X
		812332	Industrial launderers	P	P	X
	8129	Other personal services		X	X	X
		81291	Pet care (except veterinary) services	P	P	X
		81292	Photofinishing	X	X	X
		812921	Photofinishing laboratories (except one-hour)	X	X	X
		812922	One-hour photofinishing	X	X	X
		81293	Parking lots and garages	X	X	X
		81299	All other personal services	X	X	X
813	Religious, grant-making, civic, professional, and similar organizations			X	X	X
	8131	Religious organizations		X	X	X
		81311	Religious organizations	X	X	X
	8132	Grant-making and giving services		X	X	X
		81321	Grant-making and giving services	X	X	X
		813211	Grant-making foundations	X	X	X
		813212	Voluntary health organizations	X	X	X
		813219	Other grant-making and giving services	X	X	X
	8133	Social advocacy organizations		X	X	X
		81331	Social advocacy organizations	X	X	X
		813311	Human rights organizations	X	X	X
		813312	Environment, conservation and wildlife organizations	X	X	X
		813319	Other social advocacy organizations	X	X	X
	8134	Civic and social organizations		X	X	X
		81341	Civic and social organizations	X	X	X
	8139	Business, professional, labor, political, and similar organizations		X	X	X

		81391	Business associations	X	X	X
		81392	Professional organizations	X	X	X
		81393	Labor unions and similar labor organizations	X	X	X
		81394	Political organizations	X	X	X
		81399	Other similar organizations (except business, professional, labor, and political organizations)	X	X	X
814	Private households			X	X	X
	8141	Private households		X	X	X
		81411	Private households	X	X	X
G. Other Uses Not Listed as NAICS Codes.						
1. Service stations for vehicle fleets including retail cardlock facilities				P	X	X
2. Storage yard for building materials, contractors' equipment and vehicles, house mover, delivery vehicles, transit storage, used equipment in operable condition and related materials subject to the provisions of Section 40.230.080(D)(5)				P	X	X
3. Sewer, water and utility transmission lines and substations				P	P	C
4. Single-purpose/specialty retail				P <sup>1</sup>	P <sup>1</sup>	X
5. Retail sales of products fabricated on-site				P <sup>1</sup>	P <sup>1</sup>	X
6. Blueprinting, addressing/mailing and stenographic services				P <sup>1</sup>	P <sup>1</sup>	X
7. Branch banks				P <sup>1</sup>	P <sup>1</sup>	X
8. Blacksmith shops				P	X	X
9. Accessory uses (as defined in Section 40.100.070)						
a. Administrative and other related activities and facilities				P <sup>2</sup>	P <sup>2</sup>	P <sup>2</sup>
b. Educational facilities				P <sup>2</sup>	P <sup>2</sup>	P <sup>2</sup>
c. Off-site hazardous waste treatment and storage facilities (subject to state siting criteria (RCW <a href="#">70.105.210</a> ))				P <sup>2</sup>	P <sup>2</sup>	X
10. Other Uses						
a. Parks, trails and related uses				P <sup>2</sup>	P <sup>2</sup>	C <sup>2</sup>
b. Existing residential uses, without any increase in density; and dwelling unit for caretaker on the property				P	P	X
c. Legally existing commercial and industrial uses and structures				P	P	X
d. Public facilities used for the support of construction projects and agency operations, including offices for employees of the facility				P	P	X
e. Public buildings and other structures such as police and fire substations				P	P	X
f. Correctional institutions				C	C	X
g. Truck driving school				P	X	X
h. Rotational molding of plastic products				P	P	

Note: NAICS code classification is for primary use of site, not business classification.

1 Commercial and service uses shall not exceed ten percent (10%) of the gross floor area of the industrial building within which they are located; provided, a freestanding commercial/service building(s) may be permitted if its total gross floor area when combined with the total gross floor area of all other commercial/service uses within an industrial complex does not exceed ten percent (10%) of the total gross floor area of such industrial complex as shown on the site plan for such complex. Where commercial/service uses are approved, a note shall be placed on the final site plan indicating the cumulative amount of the commercial/service area that has been approved and the residual amount that is available for use.

2 Permitted only in association with a use permitted in the ML, MH, or IR districts unless publicly acquired for such use prior to October 24, 2000.

3 The repair and maintenance subsector does not include all establishments that do repair and maintenance. For example, a substantial amount of repair is done by establishments that also manufacture machinery, equipment and other goods. These establishments are included in the manufacturing sector in NAICS. In addition, repair of transportation equipment is often provided by or based at transportation facilities, such as airports, seaports and and these activities are included in the transportation and warehousing sector.

Excluded from this subsector are establishments primarily engaged in rebuilding or remanufacturing machinery and equipment. These are classified in Sector 31-33, Manufacturing. Also excluded are retail establishments that provide after-sale services and repair. These are classified in Sector 44-45, Retail trade.

4 Subject to the provisions of Section [40.250.020](#).

5 The nature of this use shall include such uses as the storage of materials for use on construction projects, trucks and other equipment and shall not be a purely office use. In addition, the business must actively work on construction projects rather than just coordinating other contractors. These uses shall not include professional offices such as engineers, planners or architects that support land development and subdivision projects.

6 Subject to the provisions of Section [40.260.200](#).

7 See Table 40.260.250-1.

8 The uses in these sections only are based on the 2002 NAICS.

(Amended: Ord. 2005-04-12; Ord. 2006-09-13; Ord. 2007-06-05; Ord. 2007-11-13; Ord. 2009-05-11)

C. Development Standards.

1. New lots and structures and additions to structures subject to this section shall comply with the applicable standards for lots, building height, setbacks and building separation in Table 40.230.080-2, subject to the provisions of Chapter 40.200 and Section [40.550.020](#). Site plan review is required for all new development and modifications to existing permitted development unless expressly exempted by this title (see Section 40.520.040).

<b>Table 40.230.080-2. Lot Setbacks, Lot Coverage and Building Height Requirements</b>			
<b>Subject</b>	<b>Zone</b>		
	<b>ML</b>	<b>MH</b>	<b>IR</b>
Minimum area of new zoning district	None	None	None
Maximum area of new zoning district	None	None	None
Minimum lot area	10,000 square feet	1 acre	10 acres

Minimum lot width	100 feet	100 feet	None
Minimum lot depth	100 feet	100 feet	None
Maximum building height	60 feet <sup>3</sup>	60 feet <sup>3</sup>	100 feet <sup>3,4</sup>
Minimum building setback <sup>1,2</sup>			
Front/street side	20 feet	20 feet	30 feet
Side (interior)	10 feet	10 feet	30 feet
Rear	20 feet	20 feet	30 feet
Maximum lot coverage	50 percent	50 percent	75 percent
Minimum site landscaped area <sup>1</sup>	15 percent	15 percent	0 percent <sup>5</sup>

*1 Additional setbacks and/or landscape requirements may apply, particularly abutting residential uses or zones. See Sections [40.230.080\(E\)](#) and [40.320.010](#).*

*2 There is no minimum lot size for utility or tower facilities. All utility or tower facilities shall be set back twenty (20) feet from all property lines, and provide additional landscaping, as found in Table 40.320.010-1. Wireless communications facilities are covered in Section [40.260.250](#).*

*3 No height limitation for accessory towers.*

*4 Sixty (60) feet for parcels on the perimeter of the district or on parcels adjacent to residential districts. Buildings on perimeter parcels may be up to one hundred (100) feet in height if the setback is increased to the building height.*

*5 Except on parcels on the perimeter of the district or on parcels adjacent to residential districts. See Section [40.230.080\(E\)](#).*

*(Amended: Ord. 2005-04-12)*

2. Signs. Signs shall be permitted according to the provisions of Chapter 40.310.
3. Off-Street Parking and Loading. Off-street parking and loading shall be provided as required in Chapter 40.340.
4. Landscaping. Landscaping and buffers shall be provided as required in Table 40.230.080-2 and Chapter 40.320.

*(Amended: Ord. 2009-05-11)*

D. Performance Standards. No land or structure shall be used or occupied within this district unless there is continuing compliance with the following minimum performance standards:

1. Maximum permissible noise levels shall be as determined by Chapter [173-60](#) WAC, as amended, and applicable provisions of Subtitle 40.3.
2. Venting Standards. The venting of odors, vapors, smoke, cinders, dust, gas, and fumes shall be directed away from residential uses within fifty (50) feet of the vent.
3. Major Odor Sources.
  - a. When an application is made for a use which is determined to be a major odor source, the applicant shall:
    - (1) Demonstrate that the odor abatement for the project shall comply with the best available control technology for odor control;
    - (2) The emissions will not exceed SWCAA General Regulations.
  - b. Uses which involve the following odor-emitting processes or activities shall be considered major odor sources:
    - (1) Lithographic, rotogravure or flexographic printing;
    - (2) Film burning;

- (3) Fiberglassing;
- (4) Selling of gasoline and/or storage of gasoline in tanks larger than two hundred sixty (260) gallons;
- (5) Handling of heated tars and asphalts;
- (6) Incinerating (commercial);
- (7) Metal plating;
- (8) Tire buffing;
- (9) Vapor degreasing;
- (10) Wire reclamation;
- (11) Use of boilers (greater than one hundred six (106) British Thermal Units per hour, ten thousand (10,000) pounds steam per hour, or thirty (30) boiler horsepower);
- (12) Other uses creating similar odor impacts;
- (13) Uses which employ the following processes shall be considered major odor sources, except when the entire activity is conducted as part of a retail sales and service use:
  - (a) Cooking of grains;
  - (b) Smoking of food or food products;
  - (c) Fish or fishmeal processing;
  - (d) Coffee or nut roasting;
  - (e) Deep-fat frying;
  - (f) Dry cleaning;
  - (g) Animal food processing;
  - (h) Other uses creating odors offensive to a person of ordinary sensitivity at any point along a boundary line of the property on which a use or structure is located.

4. Light and Glare Standards.

- a. Except for exterior lighting, operations producing heat and glare shall be conducted entirely within an enclosed building.
- b. Exterior lighting shall be shielded and directed away from lots in adjacent uses.
- c. Interior lighting in parking structures shall be shielded, to minimize nighttime glare affecting lots in adjacent uses.
- d. When nonconforming exterior lighting is replaced, new lighting shall conform to the requirements of this section.
- e. Glare diagrams which clearly identify potential adverse glare impacts on any residential zone and on arterials shall be required when:
  - (1) Any structure is proposed to have facades of reflective coated glass or other highly reflective material, and/or a new structure or expansion of an existing structure greater than sixty-five (65) feet in height is proposed to have more than thirty percent (30%) of the facades comprised of clear or tinted glass; and when glare diagrams are required, the director may require modification of the plans to mitigate adverse impacts, using methods including but not limited to the following:
  - (2) The facade(s) surfaced or comprised of such materials either:
    - (a) Are oriented towards and are less than two hundred (200) feet from any residential zone; and/or
    - (b) Are oriented towards and are less than four hundred (400) feet from a major arterial with more than fifteen thousand (15,000) vehicle trips per day.
- f. When glare diagrams are required, the responsible official may require modification of the plans to mitigate adverse impacts, using methods including but not limited to the following:
  - (1) Minimizing the percentage of exterior facade that is composed of glass;
  - (2) Using exterior glass of low reflectance;
  - (3) Tilting glass areas to prevent glare which could affect arterials, pedestrians or surrounding structures;
  - (4) Alternating glass and non-glass materials on the exterior facade; and
  - (5) Changing the orientation of the structure.

5. Outdoor Storage Standards.

- a. All storage areas (including but not limited to areas used to store raw materials, finished and partially finished products and wastes) shall be screened from adjoining properties or public rights-

of-way to the L4 standard. Storage areas which adjoin residential districts or in areas where differences in elevation defeat the purpose of this requirement shall be screened with a fence to an F2 standard which shall be placed on top of a berm to an L5 standard.

- b. Screening shall be placed on all sides of storage areas other than where a building wall would act as a screen.
- c. Outdoor storage is prohibited as follows:
  - (1) In floodways;
  - (2) On slopes greater than fifteen percent (15%);
  - (3) In parking stalls required by Chapter 40.340;
  - (4) In areas where outdoor storage or display causes traffic or pedestrian circulation problems as determined by the responsible official or where a minimum five (5) foot wide walkway does not remain clear and free of obstructions;
  - (5) Any materials that attract animals, birds or vermin; and
  - (6) In fire lanes.
- d. The applicant shall demonstrate that both outdoor storage and the screening for outdoor storage are in the appropriate locations on the site to minimize impacts, given the operational practices of the facility.
6. Vibration. Site generated ground vibrations shall not be perceptible by a person of ordinary sensitivity, without instruments, at any point of any boundary line of the property on which a use or structure is located. Vibrations from temporary construction activities and vehicles that leave the property (such as trucks, trains, airplanes and helicopters) are excluded.
7. Electromagnetic Interference. Electric fields and magnetic fields shall not be created that adversely affect the normal operation of equipment or instruments or normal radio, telephone, or television reception from off the premises where the activity is conducted. This section does not apply to telecommunication facilities which are regulated by the Federal Communications Commission under the Federal Telecommunication Act of 1996 or its successor.

*(Amended: Ord. 2009-05-11)*

E. Additional Development Standards for the Railroad Industrial District. The following are additional requirements for developments in railroad industrial districts:

1. Railroad industrial parks are to be obscured with a twelve (12) foot high berm around the perimeter that is landscaped to an L5 standard. The berm shall continue as appropriate along vehicle and rail entrances into the park. If used, fencing shall be located inside the berm.
2. The performance standards of Section [40.230.080\(D\)](#) shall be met at the park perimeter.
3. No tracks are allowed in public roadways except at at-grade crossings.
4. At-grade crossings shall be minimized to the greatest extent practicable.
5. Applicants for development in this zoning district must submit a rail use plan with the following features:
  - a. The rail use plan must measurably demonstrate that the development will use the railroad; and
  - b. The rail use plan shall show where they propose to build a spur track that will connect with the main line. Development will not be allowed that in any way limits the possibilities for building or extending any spur track.

*(Added: Ord. 2009-05-11)*