



Industrial Stormwater Multi-Sector General Permit application instructions

Industrial activity (MNR050000)

The Industrial Stormwater Multi-Sector General Permit regulates 29 sectors of industrial activity under either the General Permit or the No Exposure exclusion. Both types of coverage help to protect surface waters and groundwater through adaptive management.

Do I have to complete a permit application?

Yes. If the facility falls into any of the Narrative Activities or if the facility's Primary SIC code is listed (see page six), either permit coverage or No Exposure certification is required.

What is No Exposure?

Facilities with 100% of their industrial activities and materials indoors or within a storm-resistant shelter 100% of the time may qualify for No Exposure certification. Once qualified, facilities must maintain the No Exposure conditions for the life of the permit. No Exposure facilities are exempt from the annual fee, reports and monitoring requirements.

What are the costs to apply for permit coverage?

The application fee is \$400, and there is an annual permit fee of \$400. Permittees will receive an invoice for the annual fee each year.

Do I need to apply for each location if I operate multiple facilities?

Yes. You are required to apply for this permit or certify a condition of No Exposure for each separate facility with a listed narrative activity or Primary SIC code.

Do municipalities, universities, military facilities, etc., have to apply?

Yes. Any municipality-owned or operated facility which has a regulated primary SIC code or industrial activity and generates its own revenue will need its own permit coverage.

- If a military facility has a primary SIC code 9199 (General Government, Not Elsewhere Classified), no permit coverage is required.
- If a military facility has a primary SIC code 9711 (National Security) and has additional regulated industrial activities or SIC codes, permit coverage is required.

Can I apply online for permit coverage or No Exposure?

Yes. Go to: <http://www.pca.state.mn.us/index.php/data/e-services.html>

What materials do I need before I apply?

For a list of materials needed, visit: www.pca.state.mn.us/industrialstormwater where you will find separate checklists for No Exposure and for permit coverage.

Instructions for completing the application

1. What is your facility's Primary SIC code?

To search by keywords or to find a specific SIC Code, visit www.osha.gov/pls/imis/sicsearch.html

2. List up to five additional authorized SIC codes from the instructions, if applicable.

Look at all of the SIC codes starting on page six to see if any additional SIC codes are applicable at each facility.

3. If you listed SIC codes 2869, 4512, 4513, 4522, or 4581 in 1 or 2, list the corresponding subsector.

For example: SIC Code 2869 – subsector C7; SIC code 4581 – subsector S2.

4. Select all applicable Narrative Activities from the list on page six of the instructions. If none are applicable, go to Question 5.

If your facility has any of these activities, you must apply for permit coverage even if you do not have a Primary SIC code.

5. Briefly describe your industrial facility operations.

Enter a brief description, indicating only the narrative activity or Primary SIC code is not acceptable.

6. Enter facility information.

Enter the facility name and full physical address/location where the actual industrial operations occur. Include your current Industrial Stormwater Facility ID number, if you have one (MNR05XXXX or MNRNEXXX).

7. Enter facility location information.

Use the decimal latitude and longitude values that are closest to the geographical center of the facility. To look up the latitude and longitude information, use the <http://itouchmap.com/latlong.html>.

8. Contact information.

Enter the name, e-mail address, phone number, fax number and address of the owner of the facility, the facility operator, the contact person and billing contact.

Note: If a facility is leasing a building or land, this question pertains to the owner/operator of the industrial activity, not the land or building owner.

9. No Exposure. These questions apply to the entire facility.

To qualify for No Exposure, 100% of your industrial activities and significant materials must be indoors or within a storm-resistant shelter. Any 'Yes' answer disqualifies you from No Exposure and you must apply for the General Permit. Go to: <http://www.pca.state.mn.us/industrialstormwater> for more information.

A. Use, storage or cleaning of industrial machinery or equipment; areas where residuals from these activities remain and are exposed to stormwater

Example: Vehicle and equipment washing, maintenance and storage areas, molds or forms used to make products, outdoor manufacturing or processing areas

Primary SIC Code is the SIC code associated with the industrial activity that generates the greatest revenue. If revenue data is not available, the owner/operator shall base the determination on the number of employees engaged in the industrial activity. If it is not possible to determine the primary SIC code using either of these two methods, the owner/operator shall base the determination on the SIC code with the greatest production. The industrial activity that generates the greatest revenue, employs the most personnel, or has the greatest production, is the industrial activity assigned the primary SIC code.

- B. Spills and leaks on the ground or in stormwater inlets
Example: Hydraulic fluid, fuel, oil, other fluid or material leaks or spills
 - C. Materials or products from past industrial activity
Example: Previous owner had industrial materials/products stored or managed outside
 - D. Inadequately maintained facility equipment or vehicles
Example: Leaking forklifts, trolleys, delivery vehicles, leaking machinery performing loading/unloading activities
 - E. Facility vehicle fueling; loading, unloading, transporting materials or products
Example: Raw material delivery/storage, loading/unloading operations; facility vehicle maintenance; loading/unloading of biosolids, fueling activities, other substances
 - F. Storage of material or product (except final products intended for outside use such as automobiles).
Example: Raw materials, metallic materials, chemicals or intermediate products, rusted or corrodible racks; spent equipment; salvaged vehicles or vehicle parts, final products not meant to be outdoors
 - G. Containers of materials or products which are deteriorated or leaking; containers without proper covers or secondary containment
Example: Open storage tanks, drums, broken or contaminated pallets, totes, or dumpsters, containers, racks and platforms that are not pollutant-free or are rusting/deteriorating
 - H. Stockpiling or transfer of materials or products onsite or on roads or railways owned or maintained by the facility
Example: Salt, coal, sand, gravel, and other materials, by-products, or waste products including biosolids, hazardous materials/wastes or other waste destined for land application
 - I. Waste materials in uncovered disposal areas, open dumpsters, or open roll off containers
Example: Scrap metal, oily rags, sawdust, broken pallets, spent equipment, batteries, hazardous wastes
 - J. Disposal of process wastewater (must have a NPDES/SDS permit or authorization from your local wastewater treatment facility)
Example: Unpermitted process wastewater disposal including land application; permitted wastewater disposal that stains the ground or leaves visual deposits of residuals
 - K. Visible deposits of particulate matter or residuals from roof stacks and/or vents or other sources and evident in the stormwater outflow
Example: Baghouse dust or smokestack residue, road dust from industrial vehicle traffic, wood debris and dust, dust and debris from grinding, cutting, buffing, or brazing metal or plastic parts
- If you answered “no” to questions A-K, you can certify a condition of No Exposure. Continue to Question 10.
- If you answered “yes” to any of the A-K questions, you do not qualify for No Exposure. Skip Question 10 and continue to Question 11.

10. No Exposure owner/operator certification.

You must certify a condition of No Exposure with an authorized signature.

- Both owner and operator, if they are a different person, must sign.
- If the activity is being conducted by a unit of government (state, county, municipality, or township), a principal executive officer, ranking elected official, administrator, manager, coordinator, or engineer must sign. (For additional information, see Minn. R. 7001.0060).
- After signing the certification, enter the name of the individual signing the application, title, and date of signature. Name and signature must match.
- Submit the application to:

Minnesota Pollution Control Agency
Industrial Stormwater Permit Program
520 Lafayette Road North
St. Paul, MN 55155-4194

Answer these additional questions if you are not eligible for the No Exposure exclusion:

11. What is the total acreage of industrial activities at your facility?

a	Total acres of facility
b	Total acreage of office buildings and parking lots, where no industrial activities are occurring
c	Total acreage of landscaped/natural acreage of areas where no industrial activities are occurring
d	Total acres of industrial activities (a-b-c=d)

Example: 10 total acres - 5 acres parking - 2 acres landscaping = 3 total acres industrial activities

12. Has a Stormwater Pollution Prevention Plan (SWPPP) been completed?

A Stormwater Pollution Prevention Plan must be completed before applying. The SWPPP is kept at the facility; do not submit with the application. SWPPP templates and content checklists are available at <http://www.pca.state.mn.us/oxpg14d6>

13. Does your stormwater discharge into a street curb drain or manhole cover (this is a regulated Municipal Separate Storm Sewer System, MS4)?

If a facility has industrial stormwater directly discharging into any regulated MS4, you must list that regulated MS4.

The facility must notify the operator of the first MS4 that receives this discharge of the facility's industrial stormwater general permit.

Not sure if your facility's discharge flows to a regulated MS4 collection system? Visit the MS4 webpage for more information: www.pca.state.mn.us/water/stormwater/stormwater-ms4.html or click on these links:

- www.pca.state.mn.us/publications/wq-strm4-74.pdf
- www.pca.state.mn.us/publications/wq-strm4-76.pdf
- www.pca.state.mn.us/publications/wq-strm4-75.pdf

14. List all surface waters within a mile that receive your industrial stormwater discharges.

One mile is defined as "as the crow flies." Industrial stormwater discharges can flow directly into the surface water, or through storm drains or ditches.

- ORVWs: Appendix A of the Industrial Stormwater Multi-Sector General Permit. For questions, contact the Water Quality Standards Unit at 651-296-6300 or 800-657-3864.
- Trout streams or trout lakes: <http://www.revisor.mn.gov/rules/?id=6264.0050>, Subpart 2 and 4
- Wetlands: <http://www.revisor.mn.gov/rules/?id=7050.0186>, 1a.B
- Impaired waters: <http://www.pca.state.mn.us/mvri1126>

Note: Only check "yes" if the impaired water is impaired for the facility's required monitoring parameters or pollutant surrogates.

15. Monitoring location information

List all monitoring locations. A minimum of one monitoring location is required.

Indicate the following:

- description of the monitoring location (such as the northwest corner of the facility, near the road/driveway)
- latitude/longitude of each monitoring location

- subsector letter/number of Narrative Activities (such as O2) or the four-digit SIC code(s) associated with this monitoring location

Attach additional sheets as necessary.

Note: *A monitoring location can only contain one activity that has effluent monitoring requirements.*

16. Application fee

The application requires a \$400 application fee. Make checks payable to: "MPCA Fiscal Services – 6th floor" and submit the check with the completed application. Applications received without the required fee will be returned.

17. Owner and operator certification

You must certify the application with an authorized signature.

- Both owner and operator, if they are a different person, must sign.
- If the activity is being conducted by a unit of government (state, county, municipality, or township), a principal executive officer, ranking elected official, administrator, manager, coordinator, or engineer must sign. (For additional information, see Minn. R. 7001.0060).
- After signing the certification, enter the name of the individual signing the application, title, and date of signature. Name and signature must match.
- Submit the application to:

Minnesota Pollution Control Agency
Industrial Stormwater Permit Program
520 Lafayette Road North
St. Paul, MN 55155-4194

Sign up to receive e-mail updates

Sign up at <http://www.pca.state.mn.us/industrialstormwater> to receive Industrial Stormwater Program e-mail updates.

For more information

If you have any questions regarding the Industrial Stormwater program, please e-mail program staff at: iswprogram.pca@state.mn.us, or call the Stormwater General Hotline at: 651-757-2119 or 800-657-3804 (non-metro only).

Narrative Activities and Standard Industrial Classification (SIC) codes

Narrative Activities List

- A4: Logging: discharges from wet decking storage areas
- C1: Stormwater runoff from phosphate fertilizer manufacturing that comes into contact with any raw materials/finished products/by-products/waste products
- D2: Stormwater runoff from asphalt emulsion facility
- E3: Cement manufacturing facility, material storage runoff (*Note: this is **not** a ready mix concrete facility.*)
- K1: Hazardous waste treatment/storage/disposal facility for discharges not subject to effluent limitations in 40 CFR pt. 445 subp. A (*Note: this is **not** a hazardous waste generator.*)
- K2: Hazardous waste treatment/storage/disposal facility for discharges subject so effluent limitations In 40 CFR pt. 445 subp. A (*Note: this is **not** a hazardous waste generator.*)
- L1: Municipal solid waste landfill areas closed in accordance with 40 CFR 258.60
- L2: Open or closed non-hazardous waste landfill and land application site not discharging to surface water

- L3: Landfill that discharges to surface waters stormwater that has directly contacted solid waste
- O1: Coal fired and oil fired steam electric generating facility
- O2: Nuclear, natural gas fired, and any other fuel source used for steam electric generation
- O3: Runoff from coal storage piles at steam electric generating facility
- S3: Existing and new primary airports with 1,000 or more annual jet departures that discharge wastewater associated with airfield pavement deicing that contains urea commingled with stormwater
- T1: Treatment works with design flow of 1 million gallons per day or more or are required to have an approved pretreatment program under 40 CFR pt. 403

SIC Codes

Sector A: Timber products

2411 Logging
 2421 Sawmills and planing mills-general
 2426 Hardwood dimension and flooring mills
 2429 Special products sawmills, NEC
 2431 Millwork
 2435 Hardwood veneer and plywood
 2436 Softwood veneer and plywood
 2439 Structural wood members, NEC
 2441 Nailed and lock corner wood boxes and shooks
 2448 Wood pallets and skids
 2449 Wood containers, NEC
 2451 Mobile homes
 2452 Prefabricated wood buildings and components
 2491 Wood preserving
 2493 Reconstituted wood products
 2499 Wood products, NEC

Sector B: Paper and allied products manufacturing

2611 Pulp mills
 2621 Paper mills
 2631 Paperboard mills
 2652 Setup paperboard boxes
 2653 Corrugated and solid fiber boxes
 2655 Fiber cans, tubes, drums, and similar products
 2656 Sanitary food containers (except folding)
 2657 Folding paperboard boxes, including sanitary
 2671 Packaging paper & plastics film (coated and laminated)
 2672 Coated and laminated paper, NEC
 2673 Plastics, foil and coated paper bags
 2674 Uncoated paper and multiwall bags
 2675 Die-cut paper, paperboard, and cardboard
 2676 Sanitary paper products
 2677 Envelopes
 2678 Stationary, tablets, and related products
 2679 Converted paper and paperboard products, NEC

Sector C: Chemical and allied products manufacturing

2812 Alkalies and chlorine
 2813 Industrial gases
 2816 Inorganic pigments
 2819 Industrial inorganic pigments, NEC
 2821 Plastic materials, synthetic resins and elastomers
 2822 Synthetic rubber (vulcanizable elastomers)
 2823 Cellulosic manmade fibers
 2824 Manmade organic fibers, except cellulosic
 2833 Medicinal chemicals and botanical products
 2834 Pharmaceutical preparations
 2835 In vitro and in vivo diagnostic substances
 2836 Biological products (except diagnostic substances)
 2841 Soap and other detergents, except specialty cleaning
 2842 Specialty cleaning, polishing and sanitation preparations
 2843 Surface active agents, finishing agents and sulfonated oils
 2844 Perfumes, cosmetics and other toilet preparations

2851 Paints, varnishes, lacquers, enamels and allied products
 2861 Gum and wood chemicals

2865 Cyclic organic crudes and intermediates and organic dyes
 2869 Industrial organic chemicals, NEC
 2873 Nitrogenous fertilizers
 2874 Phosphatic fertilizers
 2875 Fertilizers, mixing only
 2879 Pesticides and agricultural chemicals, NEC
 2891 Adhesives and sealants
 2892 Explosives
 2893 Printing ink
 2895 Carbon black
 2899 Chemicals and chemical preparations, NEC
 3952 Lead pencils, crayons and artists' materials

Sector D: Asphalt paving and roofing materials and lubricant manufacturing

2951 Asphalt paving mixtures and blocks
 2952 Asphalt felts and coatings
 2992 Lubricating oils and greases
 2999 Petroleum and coal products, NEC

Sector E: Glass, clay, cement, concrete, and gypsum products

3211 Flat glass
 3221 Glass containers
 3229 Pressed & blown glass and glassware
 3231 Glass products, made of purchased glass
 3241 Hydraulic cement
 3251 Brick and structural clay tile
 3253 Ceramic wall and floor tile
 3255 Clay refractories
 3259 Structural clay products, NEC
 3261 Vitreous china plumbing fixtures and bathroom fittings
 3262 Vitreous china table and kitchen articles
 3263 Fine earthenware (whiteware) table and kitchen articles
 3264 Porcelain electrical supplies
 3269 Pottery products, NEC
 3271 Concrete block and brick
 3272 Concrete products, except block and brick
 3273 Ready-mixed concrete
 3274 Lime
 3275 Gypsum products
 3281 Cut stone and stone products
 3291 Abrasive products
 3295 Ground or otherwise treated minerals and earths
 3296 Mineral wool
 3297 Nonclay refractories
 3299 Nonmetallic mineral products, NEC

Sector F: Primary metals

3312 Steel works, blast furnaces (including coke ovens) and rolling mills
 3313 Electrometallurgical products, except steel
 3315 Steel wire drawing, nails, and spikes

3316 Cold-rolled steel sheet, strip and bars
 3317 Steel pipe and tubes
 3321 Gray and ductile iron foundries
 3322 Malleable iron foundries
 3324 Steel investment foundries
 3325 Steel foundries, NEC
 3331 Primary copper smelting and refining
 3334 Primary aluminum production
 3339 Primary nonferrous metals smelting and refining, NEC
 3341 Secondary nonferrous metals smelting and refining
 3351 Copper rolling, drawing and extruding
 3353 Aluminum sheet, plate and foil
 3354 Aluminum extruded products
 3355 Aluminum rolling and drawing, NEC
 3356 Nonferrous metals rolling, drawing, and extruding, NEC
 3357 Nonferrous wire drawing and insulating
 3363 Aluminum die-castings
 3364 Nonferrous die-castings, except aluminum
 3365 Aluminum foundries
 3366 Copper foundries
 3369 Nonferrous foundries, except aluminum and copper
 3398 Metal heat treating
 3399 Primary metal products, NEC

Sector G: Metal mining (ore mining and dressing)

1011 Iron ores
 1021 Copper ores
 1031 Lead and zinc ores
 1041 Gold ores
 1044 Silver ores
 1061 Ferroalloy ores (except vanadium)
 1081 Metal mining services
 1094 Uranium-radium-vanadium ores
 1099 Miscellaneous metal ores, not elsewhere classified, NEC

Sector H: Coal mines and coal mining-related facilities

1221 Bituminous coal and lignite surface mining
 1222 Bituminous coal underground mining
 1231 Anthracite mining
 1241 Coal mining services

Sector I: Oil and gas extraction and refining

1311 Crude petroleum and natural gas
 1321 Natural gas liquids
 1381 Oil and gas well drilling
 1382 Oil and gas field exploration services
 1389 Oil and gas field services, NEC
 2911 Petroleum refining

Sector J: Mineral mining and dressing

1411 Dimension stone
 1422 Crushed and broken limestone
 1423 Crushed and broken granite
 1429 Crushed and broken stone, NEC
 1442 Construction sand and gravel
 1446 Industrial sand
 1455 Kaolin and ball clay
 1459 Clay, ceramic and refractory minerals, NEC
 1474 Potash, soda and borate minerals
 1475 Phosphate rock
 1479 Chemical and fertilizer minerals mining, NEC
 1481 Nonmetallic minerals services
 1499 Miscellaneous nonmetallic minerals, except fuels

Sector K: Hazardous waste treatment, storage, or disposal facilities - See Narrative Activities list

Sector L: Landfills and land application sites - See Narrative Activities list

Sector M: Automobile salvage yards

5015 Used motor vehicle parts

Sector N: Scrap recycling and waste recycling facilities

5093 Scrap and waste materials

Sector O: Steam electric generating facilities – See Narrative Activities list

Sector P: Land transportation and warehousing

4011 Line-haul railroad operation
 4013 Railroad switching and terminal establishments
 4111 Local and suburban transit
 4119 Local passenger transportation, NEC
 4121 Taxicab service
 4131 Intercity and rural bus transportation
 4141 Local bus charter service
 4142 Bus charter service, except local
 4151 School bus operation
 4173 Terminal and service facilities for passenger transportation
 4212 Local trucking without storage
 4213 Trucking, except local
 4214 Local trucking with storage
 4215 Courier service, except by air
 4221 Farm product warehousing and storage
 4222 Refrigerated warehousing and storage
 4225 General warehousing and storage
 4226 Special warehousing and storage, NEC
 4231 Trucking terminal and maintenance facilities
 4311 United States Postal Service
 5171 Petroleum bulk stations and terminals

Sector Q: Water transportation

4412 Deep sea foreign freight transportation
 4424 Deep sea domestic freight transportation
 4432 Freight transportation on the Great Lakes/Saint Lawrence Seaway
 4449 Water freight transportation, NEC
 4481 Deep sea passenger transportation, NEC
 4482 Ferry operation
 4489 Water passenger operation, NEC
 4491 Marine cargo handling
 4492 Towing and tugboat services
 4493 Marina operation
 4499 Water transportation services, NEC

Sector R: Ship and boat building and repair yards

3731 Ship building and repairing
 3732 Boat building and repairing

Sector S: Air transportation

4512 Scheduled air transportation
 4513 Air courier services
 4522 Nonscheduled air transportation
 4581 Airports, flying fields, and airport terminal services

Sector T: Treatment Works - See Narrative Activities list

Sector U: Food and kindred products

2011 Meat packing plants
 2013 Sausages and other prepared meat products
 2015 Poultry slaughtering and processing
 2021 Creamery butter
 2022 Natural, processed and imitation cheese
 2023 Dry, condensed and evaporated dairy products
 2024 Ice cream and frozen desserts
 2026 Fluid milk
 2032 Canned specialties
 2033 Canned fruits, vegetables, preserves, jams and jellies
 2034 Dried & dehydrated fruits, vegetables and soup mix

2035 Pickled fruits & vegetables, sauces, seasonings, and salad dressings
 2037 Frozen fruits, fruit juices, and vegetables
 2038 Frozen specialties, NEC
 2041 Flour and other grain mill products
 2043 Cereal breakfast foods
 2044 Rice milling
 2045 Prepared flour mixes and dough's
 2046 Wet corn milling
 2047 Dog and cat food
 2048 Prepared animal and fowl feeds (except dog and cat food)
 2051 Bread and other bakery products (except cookies and crackers)
 2052 Cookies and crackers
 2053 Frozen bakery products (except bread)
 2061 Cane sugar (except refining)
 2062 Cane sugar refining
 2063 Beet sugar
 2064 Candy and other confectionary products
 2066 Chocolate and other cocoa products
 2067 Chewing gum
 2068 Salted & roasted nuts and seeds
 2074 Cottonseed oil mills
 2075 Soybean oil mills
 2076 Vegetable oil mills, except corn, cottonseed and soybean
 2077 Animal & marine fats and oils
 2079 Shortening, margarine, & other fats and oils, NEC
 2082 Malt beverages
 2083 Malt
 2084 Wines, brandy and brandy spirits
 2085 Distilled and blended liquors
 2086 Bottled & canned soft drinks and carbonated waters
 2087 Flavoring extracts and flavoring syrups, NEC
 2091 Canned & cured fish and seafoods
 2092 Prepared fresh or frozen fish and seafoods
 2095 Roasted coffee
 2096 Potato chips, corn chips, and similar snacks
 2097 Manufactured ice
 2098 Macaroni, spaghetti, vermicelli and noodles
 2099 Food preparations, NEC
 2111 Cigarettes
 2121 Cigars
 2131 Chewing & smoking tobacco and snuff
 2141 Tobacco stemming and redrying

Sector V: Textile Mills, Apparel, and Other Fabric Products Manufacturing

2211 Broadwoven cotton mills
 2221 Broadwoven manmade fiber and silk mills
 2231 Broadwoven wool mills
 2241 Narrow cotton, wool, silk, and manmade fiber mills
 2251 Women's full-length and knee-length hosiery (except socks)
 2252 Hosiery, NEC
 2253 Knit outerwear mills
 2254 Knit underwear and nightwear mills
 2257 Weft knit fabric mills
 2258 Lace and warp knit fabric mills
 2259 Knitting mills, NEC
 2261 Broadwoven cotton finishing plants
 2262 Broadwoven manmade fiber and silk finishing plants
 2269 Textile finishing plants, NEC
 2273 Carpets and rugs
 2281 Yarn spinning mills
 2282 Yarn texturizing, throwing, twisting, and winding mills
 2284 Thread mills
 2295 Coated fabrics, not rubberized

2296 Tire cord and fabrics
 2297 Nonwoven fabrics
 2298 Cordage and twine
 2299 Textile goods, NEC
 2311 Men's and boys' suits, coats, and overcoats
 2321 Men's and boys' shirts (except work shirts)
 2322 Men's and boys' underwear and nightwear
 2323 Men's and boys' neckwear
 2325 Men's and boys' separate trousers and slacks
 2326 Men's and boys' work clothing
 2329 Men's and boys' clothing, NEC
 2331 Women's, misses' & juniors' blouses and shirts
 2335 Women's, misses' & juniors' dresses
 2337 Women's, misses' & juniors' suits, skirts, and coats
 2339 Women's, misses' & juniors' outerwear
 2341 Women's, misses' children's, and infants' underwear and nightwear
 2342 Brassieres, girdles and allied garments
 2353 Hats, caps and millinery
 2361 Girl's, children's & infants' dresses, blouses & shirts
 2369 Girl's, children's & infants' outerwear, NEC
 2371 Fur goods
 2381 Dress and work gloves (except knit and all-leather)
 2384 Robes and dressing gowns
 2385 Waterproof outerwear
 2386 Leather and sheep-lined clothing
 2387 Apparel belts
 2389 Apparel and accessories, NEC
 2391 Curtains and draperies
 2392 House furnishings (except curtains and draperies)
 2393 Textile bags
 2394 Canvas and related products
 2395 Pleating, decorative and novelty stitching, tucking for the trade
 2396 Automotive trimmings, apparel findings and related products
 2397 Schiffli machine embroideries
 2399 Fabricated textile products, NEC
 3131 Boot & shoe cut stock and findings
 3142 House slippers
 3143 Men's footwear (except athletic)
 3144 Women's footwear (except athletic)
 3149 Footwear (except rubber), NEC
 3151 Leather gloves and mittens
 3161 Luggage
 3171 Women's handbags and purses
 3172 Personal leather goods (except women's handbags and purses)
 3199 Leather goods, NEC

Sector W: Furniture and Fixtures

2434 Wood kitchen cabinets
 2511 Wood household furniture (except upholstered)
 2512 Upholstered wood household furniture
 2514 Metal household furniture
 2515 Mattresses, foundations, & convertible beds
 2517 Wood TV, radio, phonograph and sewing machine cabinets
 2519 Household furniture, NEC
 2521 Wood office furniture
 2522 Office furniture (except wood)
 2531 Public building and related furniture
 2541 Wood office & store fixtures, partitions, shelving and lockers
 2542 Office & store fixtures, partitions and shelving (except wood)
 2591 Drapery hardware, window blinds, and shades
 2599 Furniture and fixtures, NEC

Sector X: Printing and Publishing

2711 Newspaper publishing or newspaper publishing and printing
2721 Periodical publishing or periodical publishing and printing
2731 Book publishing or book publishing and printing
2732 Book printing
2741 Miscellaneous publishing
2752 Commercial lithographic printing
2754 Commercial gravure printing
2759 Commercial printing, NEC
2761 Manifold business forms
2771 Greeting cards
2782 Blankbooks, looseleaf binders, and devices
2789 Bookbinding and related work
2791 Typesetting
2796 Platemaking and related services

Sector Y: Rubber, Miscellaneous Plastic Products, and Miscellaneous Manufacturing Industries

3011 Tires and inner tubes
3021 Rubber and plastic footwear
3052 Rubber, plastic hose, and belting
3053 Gaskets, packing and sealing devices
3061 Molded, extruded and lathe-cut mechanical rubber goods
3069 Fabricated rubber products, NEC
3081 Unsupported plastics film and sheet
3082 Unsupported plastics profile shapes
3083 Laminated plastics plate, sheet and profile shapes
3084 Plastics pipe
3085 Plastics bottles
3086 Plastics foam products
3087 Custom compounding of purchased plastics resins
3088 Plastics plumbing, fixtures
3089 Plastics products, NEC
3931 Musical instruments
3942 Dolls and stuffed toys
3944 Games, toys, and children's vehicles (except dolls and bicycles)
3949 Sporting and athletic goods, NEC
3951 Pens, mechanical pencils, and parts
3953 Marking devices
3955 Carbon paper and inked ribbons
3961 Costume jewelry and novelties (except precious metal)
3965 Fasteners, buttons, needles, and pins
3991 Brooms and brushes
3993 Signs and advertising specialties
3995 Burial caskets
3996 Linoleum and other hard surface floor coverings, NEC
3999 Manufacturing industries, NEC

Sector Z: Leather Tanning and Finishing

3111 Leather tanning and finishing

Sector AA: Fabricated Metal Products

3411 Metal cans
3412 Metal shipping barrels, drums, kegs, and pails
3421 Cutlery
3423 Hand and edge tools (except machine tools and handsaws)
3425 Saw blades and handsaws
3429 Hardware, NEC
3431 Enameled iron and metal sanitary ware
3432 Plumbing fixtures and trim
3433 Heating equipment (except electric and warm air furnaces)
3441 Fabricated structural metal
3442 Metal doors, frames, sash, molding and trim

3443 Fabricated plate work (boiler shops)
3444 Sheet metal work
3446 Architectural and ornamental metal work
3448 Prefabricated metal buildings and components
3449 Miscellaneous structural metal work
3451 Screw machine products
3452 Bolts, nuts, screws, rivets, and washers
3462 Iron and steel forgings
3463 Nonferrous forgings
3465 Automotive stampings
3466 Crowns and closures
3469 Metal stampings, NEC
3471 Electroplating, plating, polishing, anodizing, and coloring
3479 Coating, engraving, and allied services, NEC
3482 Small arms ammunition
3483 Ammunition (except small arms)
3484 Small arms
3489 Ordnance and accessories, NEC
3491 Industrial valves
3492 Fluid power valves and hose fittings
3493 Steel springs (except wire)
3494 Valves and pipe fittings, NEC
3495 Wire springs
3496 Miscellaneous fabricated wire products
3497 Metal foil and leaf
3498 Fabricated pipe and pipe fittings
3499 Fabricated metal products, NEC
3911 Precious metal jewelry
3914 Silverware, plated ware, and stainless steel ware
3915 Jewelers' findings and materials and lapidary work

Sector AB: Transportation Equipment and Industrial or Commercial Machinery

3511 Steam, gas & hydraulic turbines and generator units
3519 Internal combustion engines, NEC
3523 Farm machinery and equipment
3524 Lawn & garden tractors and home lawn & garden equipment
3531 Construction machinery and equipment
3532 Mining machinery and equipment (except oil and gas field)
3533 Oil & gas machinery and equipment
3534 Elevators and moving stairways
3535 Conveyors and conveying equipment
3536 Overhead traveling cranes, hoists, and monorail systems
3537 Industrial trucks, tractors, trailers, and stackers
3541 Metal cutting machine tools
3542 Metal forming machine tools
3543 Industrial patterns
3544 Special dies, tools, die sets, jigs, fixtures and molds
3545 Cutting tools, accessories and precision measuring devices
3546 Power-driven handtools
3547 Rolling mill machinery and equipment
3548 Electric & gas welding and soldering equipment
3549 Metalworking machinery, NEC
3552 Textile machinery
3553 Woodworking machinery
3554 Paper industries machinery
3555 Printing trades machinery and equipment
3556 Food products machinery
3559 Special industry machinery, NEC
3561 Pumps and pumping equipment
3562 Ball and roller bearings
3563 Air and gas compressors
3564 Industrial & commercial fans, blowers, and air purification equipment
3565 Packaging machinery
3566 Speed changers, industrial high speed drives and gears

3567 Industrial process furnaces and ovens
 3568 Mechanical power transmission equipment, NEC
 3569 General industrial machinery and equipment, NEC
 3581 Automatic vending machines
 3582 Commercial laundry, dry cleaning, and pressing machines
 3585 Air-conditioning, heating, and refrigeration equipment
 3586 Measuring and dispensing pumps
 3589 Service industry machinery, NEC
 3592 Carburetors, pistons, piston rings, and valves
 3593 Fluid power cylinders and actuators
 3594 Fluid power pumps and motors
 3596 Scales and balances (except laboratory)
 3599 Industrial & commercial machinery and equipment, NEC
 3711 Motor vehicles and passenger car bodies
 3713 Truck and bus bodies
 3714 Motor vehicle parts and accessories
 3715 Truck trailers
 3716 Motor homes
 3721 Aircraft
 3724 Aircraft engines and engine parts
 3728 Aircraft parts and auxiliary equipment, NEC
 3743 Railroad equipment
 3751 Motorcycles, bicycles, and parts
 3761 Guided missiles and space vehicles
 3764 Guided missile and space vehicle propulsion units parts
 3769 Guided missile and space vehicle parts & equipment NEC
 3792 Travel trailers and campers
 3795 Tanks and tank components
 3799 Transportation equipment, NEC

Sector AC: Electronic and Electrical Equipment and Components, Photographic and Optical Goods

3571 Electronic computers
 3572 Computer storage devices
 3575 Computer terminals
 3577 Computer peripheral equipment, NEC
 3578 Calculating and accounting machines (except electronic computers)
 3579 Office machines, NEC
 3612 Power, distribution and specialty transformers
 3613 Switchgear and switchboard apparatus
 3621 Motors and generators
 3624 Carbon and graphite products
 3625 Relays and industrial controls
 3629 Electrical industrial apparatus, NEC
 3631 Household cooking equipment
 3632 Household refrigerators and home & farm freezers
 3633 Household laundry equipment
 3634 Electric housewares and fans

3635 Household vacuum cleaners
 3639 Household appliances, NEC
 3641 Electric lamp bulbs and tubes
 3643 Current-carrying wiring devices
 3644 Noncurrent-carrying wiring devices
 3645 Residential electric lighting fixtures
 3646 Commercial, industrial and institutional electric lighting fixtures
 3647 Vehicular lighting equipment
 3648 Lighting equipment, NEC
 3651 Household audio and video equipment
 3652 Phonograph records and prerecorded audio tapes & disks
 3661 Telephone and telegraph apparatus
 3663 Radio and TV broadcasting & communications equipment
 3669 Communications equipment, NEC
 3671 Electron bulbs
 3672 Printed circuit boards
 3674 Semiconductors and related devices
 3675 Electronic capacitors
 3676 Electronic resistors
 3677 Electronic coils, transformers, and other inductors
 3678 Electronic connectors
 3679 Electronic components, NEC
 3691 Storage batteries
 3692 Primary batteries (dry and wet)
 3694 Electrical equipment for internal combustion engines
 3695 Magnetic and optical recording media
 3699 Electrical machinery, equipment, and supplies, NEC
 3812 Search, detection, navigation, and guidance systems
 3821 Laboratory apparatus and furniture
 3822 Automatic environmental and appliance controls
 3823 Process measurement, display, and control instruments
 3824 Totalizing fluid meters and counting devices
 3825 Electricity & signal measurement and testing instruments
 3826 Laboratory analytical instruments
 3827 Optical instruments and lenses
 3829 Measuring and controlling devices, NEC
 3841 Surgical & medical instruments and apparatus
 3842 Orthopedic, prosthetic and surgical appliances and supplies
 3843 Dental equipment and supplies
 3844 X-Ray apparatus & tubes and related irradiation apparatus
 3845 Electromedical and electrotherapeutic apparatus
 3851 Ophthalmic goods
 3861 Photographic equipment and supplies
 3873 Watches, clocks, clockwork operated devices & parts