Individual Industrial Stormwater Multi-Sector NPDES/SDS Permit Application Instructions
For coverage under individual NPDES/SDS permits

The National Pollutant Discharge Elimination System (NPDES)/State Disposal System (SDS) Permit Program regulates industrial stormwater (ISW) discharges to surface waters and land. Municipal and privately owned facilities which have Narrative Activities or a Primary Standard Industrial Classification (SIC) code listed in these instructions must obtain permit coverage for their ISW activities. Affected permittees have two options: 1) request permit coverage under the Industrial Stormwater Multi-Sector General Permit or 2) permittees that are also required to hold an individual NPDES/SDS permit may request to incorporate its industrial stormwater permit requirements into its NPDES/SDS permit so all permit requirements are in one permit.

Permittees requesting incorporation of their ISW permit requirements into their individual NPDES/SDS permit must fill out this application. This process will also help identify facilities that qualify for No Exposure exclusion.

What is stormwater?
Stormwater includes precipitation runoff, stormwater runoff, snowmelt runoff, and surface runoff and drainage. It is not industrial process wastewater.

What are the benefits of incorporating ISW permit requirements into my NPDES/SDS permit?
In addition to the fact that you will only have one NPDES/SDS rather than two, there are less permit fees associated. The application fee for the ISW Multi-Sector General Permit is $400. The annual permit fee is $400. There are no additional application or annual fees for incorporating the ISW permit requirements into your NPDES/SDS permit above and beyond the normal application and annual fees for an NPDES/SDS permit. Therefore the permittee can save $2,400 in fees. For more information on permit fees, go to the MPCA website at http://www.pca.state.mn.us/index.php/view-document.html?gid=6987. Your benchmark sampling frequency may be different between the two permits and therefore there may be additional costs associated with sampling however the frequency will be no more than quarterly under an individual permit.

What is the No Exposure exclusion?
Facilities which can demonstrate facility product and material management that prevents stormwater contact and contamination may qualify for five-year conditional permit exclusion. Once qualified, facilities are exempt from the annual fee, reports and monitoring requirements.
Do I need permit coverage for each location if I operate multiple facilities?

Yes. You are required to obtain permit coverage, this includes certifying a condition of No Exposure, for each separate facility with a listed narrative activity or Primary SIC code. One facility means land that shares a common border and that has a stormwater discharge associated with industrial activity as defined by 40 CFR § 122.26(b)(14) with the discharge having a common owner/operator.

What if I have mobile industrial activities that need a NPDES/SDS stormwater permit? Do I have to submit an application for each location of the mobile activities?

No. If a facility’s “parent” company is required to obtain permit coverage, the mobile operations are covered under the parent facility’s permit coverage.

It is required to create a section within the Stormwater Pollution Prevention Plan (SWPPP) for each of these activities and kept on-site where the activity is occurring. See the next question for more information about SWPPPs.

If a facility’s mobile industrial activities are defined by SIC codes 1411, 1422, 1423, 1429, 1442, and/or 2951 you may receive stormwater permit authorization under permit MNG490000. MNG490000 does not require separate authorization for every location of mobile operations. If you wish to receive authorization under MNG490000, contact the Permit Administrative lead at 651-296-6300 or 800-657-3864 (in Minnesota only). Visit the website [http://www.pca.state.mn.us/index.php/water/water-permits-and-rules/water-permits-and-forms/nonmetallic-mining-and-associated-activities.html](http://www.pca.state.mn.us/index.php/water/water-permits-and-rules/water-permits-and-forms/nonmetallic-mining-and-associated-activities.html) for forms guidance.

Do municipalities, universities, military facilities, etc., have to apply as facilities that engage in Narrative Activities or SIC codes indicated in these instructions?

Yes. All municipally owned or operated industrial facilities are required to obtain permit coverage if they have an industrial activity as defined by 40 CFR 122.26 with a narrative description. If a narrative activity is located within the municipality’s facility boundary, all other regulated industrial activities occurring at the within the facility boundary must be included within the application and described in the facility SWPPP. If within the facility boundary the activities are classified by primary SIC code 9199, all secondary SIC codes will not require permit coverage. If the municipality has an industrial activity which is separate from the municipality, generates its own revenue, and is primary at that location, the facility will need permit coverage. Military facilities, if having industrial activities pursuant to 40 CFR 122.26, will need permit coverage for any narrative activity or SIC code, regardless of whether classified by primary SIC code 9711.

Instructions for completing the permit application.

This section does not provide additional guidance on each question. Only questions where additional information may be beneficial.

Question 2: Select all applicable Narrative Activities from the list provided below.

Refer to the Narrative Activities and Standard Industrial Classification (SIC) codes Section of these instructions for assistance in making your determination.
**Question 3: What are your facilities primary SIC code?**

If your facility is primarily engaged in any of the activities for the SIC codes listed, write down that four-digit SIC code in the space provided. To search by keywords or to find detailed information about a specific SIC Code, visit: [https://www.osha.gov/pls/imis/sicsearch.html](https://www.osha.gov/pls/imis/sicsearch.html).

**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.

**Question 4: List up to five additional authorized SIC codes from the instructions, if applicable.**

If you listed a Primary SIC code in 3, look at all of the SIC codes provided below in the *Narrative Activities and SIC codes* Section to see if any additional SIC codes are applicable at each facility. These SIC codes are considered "co-located" activities and are regulated by the Permit. List up to five additional applicable SIC codes.

**Question 5: If you listed SIC codes 2869, 4512, 4513, 4522, or 4581 in 3 or 4, list the corresponding subsector.**

These five SIC codes fall within more than one subsector. If the facility listed any of these SIC codes within 3 or 4, list the subsector that correlates with that SIC code. For example: SIC Code 2869 - C7 or SIC code 4581 - S2.

**Question 6: What is the total acreage of your industrial activities at your facility?**

<table>
<thead>
<tr>
<th></th>
<th>Description</th>
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<tbody>
<tr>
<td>a</td>
<td>Total acres of facility</td>
</tr>
<tr>
<td>b</td>
<td>Total acreage of office buildings and parking lots, where no industrial activities are occurring</td>
</tr>
<tr>
<td>c</td>
<td>Total acreage of landscaped/natural acreage of areas where no industrial activities are occurring</td>
</tr>
<tr>
<td>d</td>
<td>Total acres of industrial activities (a-b-c=d)</td>
</tr>
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**Question 8: No Exposure. Does the entire facility qualify for No Exposure?**

Enter "yes" or "no" to the following questions:

A. Using, storing or cleaning industrial machinery or equipment, and areas where residuals from using, storing or cleaning industrial machinery or equipment remain and are exposed to stormwater.
   *Example: equipment or vehicle wash areas*

B. Materials or residuals on the ground or in stormwater inlets from spills or leaks.
   *Example: vehicles needing repair, areas of hydraulic fluid/fuel spillage*

C. Materials or products from past industrial activity
   *Example: a new owner takes over a facility and the previous owner had industrial materials/products stored or managed outside*
D. Material handling equipment (except adequately maintained vehicles).
   Example: leaking forklifts, trolleys, automated machinery

E. Materials or products during loading or unloading or transporting activities.
   Example: totes, drums, raw materials needed for process (with the potential to have a release into stormwater), uncovered fueling activities

F. Materials or products stored outdoors (except final products intended for outside use, where exposure to stormwater does not result in the discharge of pollutants).
   Example: broken or contaminated pallets, salt, coal

G. Materials contained in open, deteriorated or leaking storage drums, barrels, tanks and similar containers.
   Example: raw materials or intermediate products materials from process

H. Materials or products handled or stored on roads or railways owned or maintained by the discharger.
   Example: stockpiles of materials, land applied by-product

I. Waste materials (except waste in covered, non-leaking containers like a covered dumpster).
   Example: oily rags, sawdust, spent equipment, containers of used oil

J. Application or disposal of process wastewater (unless otherwise permitted) (If currently unpermitted, you must have an NPDES/SDS permit or authorization from your local wastewater treatment facility to continue this activity).
   Example: land application

K. Particulate matter or visible deposits of residuals from roof stacks and/or vents not otherwise regulated (i.e. under an Air Quality Permit) and evident in the stormwater outflow.
   Example: bag-house dust, smokestack residue, where the materials have fallen on the ground

If you answered "no" to all 11 questions, you can certify a condition of No Exposure. Continue to 9. If you answered "yes" to any of these 11 questions, you do not qualify for No Exposure. Skip 9 and continue to 10.

Answer these additional questions if you were unable to certify for No Exposure

Question 10: Do your stormwater discharges flow to a regulated Municipal Separate Storm Sewer System?

A facility that has a stormwater discharge associated with industrial activity and directly discharges into any regulated Municipal Separate Storm Sewer System (MS4), list that regulated MS4. Also, you must notify the operator of the MS4 that receives this discharge of the existence of this industrial stormwater permit authorization. Not sure if your facility’s discharge flows to a regulated MS4 collection system? Visit the MS4 web page for more information about whether or not you discharge to a regulated MS4 collection system: https://www.pca.state.mn.us/water/stormwater/stormwater-ms4.html and click on these links:

- https://www.pca.state.mn.us/publications/wq-strm4-74.pdf
- https://www.pca.state.mn.us/publications/wq-strm4-76.pdf
- https://www.pca.state.mn.us/publications/wq-strm4-75.pdf
Question 12: Monitoring location information

List all Benchmark and Effluent Monitoring Locations. **A minimum of one monitoring location is required.** Benchmark Monitoring Locations should be located below the most down-gradient BMP from the source of industrial activity or significant material, but prior to discharging stormwater from the Permittee's operational control. 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: No monitoring location can contain more than one activity that has effluent monitoring requirements.** Also, if your facility is choosing to have "representative monitoring" for either multiple monitoring locations or multiple industrial activities whose stormwater is co-mingling, list out only the monitoring locations where sampling is occurring, and provide all SIC codes and/or Narrative Activities for those locations.

**Narrative Activities and SIC**

Federal regulations require facilities with Narrative Activities and/or Primary SIC codes that fall under any of the eleven categories of industrial activity, defined at 40 CFR 122.26 (b)(14)(i)-(xi), except category (x), to obtain authorization to discharge industrial stormwater or to certify a condition of No Exposure. Therefore, the facilities classified with the following Narrative Activities and/or SIC codes are required to obtain an NPDES/SDS permit or certify for No Exposure.

**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
- J4: Mine dewatering discharges at construction sand and gravel, or industrial sand-mining facility (not from rock quarries)
- K1: Hazardous waste treatment/storage/disposal facility for discharges not subject to effluent limitations in 40 CFR pt. 445 subp. A
- K2: Hazardous waste treatment/storage/disposal facility for discharges subject so effluent limitations in 40 CFR pt. 445 subp. A
- 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
- T1: Treatment works with design flow of one million gallons per day or more are required to have an approved pretreatment program under 40 CFR pt. 403
SIC codes

**Sector A: Timber products**
- 2411 Logging
- 2421 Sawmills and planning mills-general
- 2426 Hardwood dimension and flooring mills
- 2429 Special products sawmills, NEC
- 2431 Millwork
- 2435 Hardwood veneer and plywood
- 2439 Structural wood members, NEC
- 2441 Nailed and lock corner wood boxes and shook
- 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 and 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 and 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 wiredrawing, 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 and dehydrated fruits, vegetables and soup mix
2035 Pickled fruits and 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 foul 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 and roasted nuts and seeds  
2074  Cottonseed oil mills  
2075  Soybean oil mills  
2076  Vegetable oil mills, except corn, cottonseed and soybean  
2077  Animal and marine fats and oils  
2079  Shortening, margarine, and other fats and oils, NEC  
2082  Malt beverages  
2083  Malt  
2084  Wines, brandy and brandy spirits  
2085  Distilled and blended liquors  
2086  Bottled and canned soft drinks and carbonated waters  
2087  Flavoring extracts and flavoring syrups, NEC  
2091  Canned and 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 and 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' and juniors' blouses and shirts
2335 Women's, misses' and juniors' dresses
2337 Women's, misses' and juniors' suits, skirts, and coats
2339 Women's, misses' and 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 and infants' dresses, blouses and shirts
2369 Girl's, children's and 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 and 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, and 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 and store fixtures, partitions, shelving and lockers
2542 Office and 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  Enamelled 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 and hydraulic turbines and generator units
3519  Internal combustion engines, NEC
3523  Farm machinery and equipment
3524  Lawn and garden tractors and home lawn and garden equipment
3531  Construction machinery and equipment
3532  Mining machinery and equipment (except oil and gas field)
3533 Oil and 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 hand tools
3547 Rolling mill machinery and equipment
3548 Electric and 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 and 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 and 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 unit’s parts
3769 Guided missile and space vehicle parts and 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 and 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 and disks
3661 Telephone and telegraph apparatus
3663 Radio and TV broadcasting and 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 and signal measurement and testing instruments
3826 Laboratory analytical instruments
3827 Optical instruments and lenses
3829 Measuring and controlling devices, NEC
3841 Surgical and medical instruments and apparatus
3842 Orthopedic, prosthetic and surgical appliances and supplies
3843 Dental equipment and supplies
3844 X-Ray apparatus and tubes and related irradiation apparatus
3845 Electromedical and electrotherapeutic apparatus
3851 Ophthalmic goods
3861 Photographic equipment and supplies
3873 Watches, clocks, clockwork operated devices and parts

For more information
If you have any questions regarding including ISW requirements in an individual permit, contact the Permit Coordinator at 651-296-6300 or 1-800-657-3864.