## Appendix D

## **Facilities and Activities Covered**

Your permit eligibility is limited to discharges from facilities in the "sectors" of industrial activity summarized in Table D-1. These sector descriptions are based on Standard Industrial Classification (SIC) Codes and Industrial Activity Codes. References to "sectors" in this permit (e.g., sector-specific monitoring requirements) refer to these groupings. For more information refer to EPA's sector-specific *Industrial Stormwater Fact Sheet Series*, <a href="https://www.epa.gov/npdes/stormwater-discharges-industrial-activities-fact-sheets-and-guidance">www.epa.gov/npdes/stormwater-discharges-industrial-activities-fact-sheets-and-guidance</a>.

Table D-1. Sectors of Industrial Activity covered by the ISW-GP		
Subsector (May be subject to more than one	SIC Code or Activity Code <sup>1</sup>	Activity Represented
sector/subsector)	CIE	CTOD A. TIMBED BRODUCTS
		CTOR A: TIMBER PRODUCTS
A1	2421	General Sawmills and Planing Mills
A2	2491	Wood Preserving
A3	2411	Log Storage and Handling
	2426	Hardwood Dimension and Flooring Mills
	2429	Special Product Sawmills, Not Elsewhere Classified
	2431-2439 (except 2434)	Millwork, Veneer, Plywood, and Structural Wood (see Sector W)
A4	2448	Wood Pallets and Skids
	2449	Wood Containers, Not Elsewhere Classified
	2451, 2452	Wood Buildings and Mobile Homes
	2493	Reconstituted Wood Products
	2499	Wood Products, Not Elsewhere Classified
A5	2441	Nailed and Lock Corner Wood Boxes and Shook
	SECTOR	B: PAPER AND ALLIED PRODUCTS
B1	2631	Paperboard Mills
	2611	Pulp Mills
B2	2621	Paper Mills
D2	2652-2657	Paperboard Containers and Boxes
	2671-2679	Converted Paper and Paperboard Products, Except Containers and Boxes
	SECTOR C:	CHEMICALS AND ALLIED PRODUCTS
C1	2873-2879	Agricultural Chemicals
C2	2812-2819	Industrial Inorganic Chemicals
C3	2841-2844	Soaps, Detergents, and Cleaning Preparations; Perfumes, Cosmetics, and Other Toilet Preparations
C4	2821-2824	Plastics Materials and Synthetic Resins, Synthetic Rubber, Cellulosic and Other Manmade Fibers Except Glass
C5 (continued on following page)	2833-2836	Medicinal Chemicals and Botanical Products; Pharmaceutical Preparations; in vitro and in vivo Diagnostic Substances; and Biological Products, Except Diagnostic Substances
	2851	Paints, Varnishes, Lacquers, Enamels, and Allied Products
	2861-2869	Industrial Organic Chemicals
	2891-2899	Miscellaneous Chemical Products

	Table D-1. Sector	s of Industrial Activity covered by the ISW-GP		
Subsector (May be subject to more than one sector/subsector)	SIC Code or Activity Code <sup>1</sup>	Activity Represented		
C5 (continued)	3952 (limited to list of inks and paints)	Inks and Paints, Including China Painting Enamels, India Ink, Drawing Ink, Platinum Paints for Burnt Wood or Leather Work, Paints for China Painting, Artist's Paints and Artist's Watercolors		
	2911	Petroleum Refining		
SECTOR 1	D: ASPHALT PAV	ING AND ROOFING MATERIALS AND LUBRICANTS		
D1	2951, 2952	Asphalt Paving and Roofing Materials		
D2	2992, 2999	Miscellaneous Products of Petroleum and Coal		
SECTOR	RE: GLASS, CLAY	, CEMENT, CONCRETE, AND GYPSUM PRODUCTS		
	3251-3259	Structural Clay Products		
E1	3261-3269	Pottery and Related Products		
E2	3271-3275	Concrete, Gypsum, and Plaster Products		
	3211	Flat Glass		
	3221, 3229	Glass and Glassware, Pressed or Blown		
F2	3231	Glass Products Made of Purchased Glass		
E3	3241	Hydraulic Cement		
	3281	Cut Stone and Stone Products		
	3291-3299	Abrasive, Asbestos, and Miscellaneous Nonmetallic Mineral Products		
	SE	CTOR F: PRIMARY METALS		
F1	3312-3317	Steel Works, Blast Furnaces, and Rolling and Finishing Mills		
F2	3321-3325	Iron and Steel Foundries		
F3	3351-3357	Rolling, Drawing, and Extruding of Nonferrous Metals		
F4	3363-3369	Nonferrous Foundries (Castings)		
	3331-3339	Primary Smelting and Refining of Nonferrous Metals		
F5	3341	Secondary Smelting and Refining of Nonferrous Metals		
	3398, 3399	Miscellaneous Primary Metal Products		
;	SECTOR G: MET	AL MINING (ORE MINING AND DRESSING)		
G1	1021	Copper Ore and Mining Dressing Facilities		
	1011	Iron Ores		
	1021	Copper Ores		
	1031	Lead and Zinc Ores		
G2	1041, 1044	Gold and Silver Ores		
	1061	Ferroalloy Ores, Except Vanadium		
	1081	Metal Mining Services		
	1094,1099	Miscellaneous Metal Ores		
SECT	TOR H: COAL MI	NES AND COAL MINING-RELATED FACILITIES		
H1	1221-1241	Coal Mines and Coal Mining-Related Facilities		
	SECTOR I: OIL	AND GAS EXTRACTION AND REFINING		
I1	1311	Crude Petroleum and Natural Gas		
	1321	Natural Gas Liquids		
	1381-1389	Oil and Gas Field Services		
SECTOR J: MINERAL MINING AND DRESSING				
J1	1442	Construction Sand and Gravel		
	1446	Industrial Sand		

Table D-1. Sectors of Industrial Activity covered by the ISW-GP				
Subsector (May be subject to more than one sector/subsector)	SIC Code or Activity Code <sup>1</sup>	Activity Represented		
sector/subsector)	1411	Dimension Stone		
	1422-1429	Crushed and Broken Stone, Including Rip Rap		
J2	1481	Nonmetallic Minerals Services, Except Fuels		
	1499	Miscellaneous Nonmetallic Minerals, Except Fuels		
	1455, 1459	Clay, Ceramic, and Refractory Materials		
J3	1474-1479	Chemical and Fertilizer Mineral Mining		
SECTOR K: H		STE TREATMENT, STORAGE, OR DISPOSAL FACILITIES		
K1	HZ	Hazardous Waste Treatment, Storage, or Disposal Facilities, including those that are operating under interim status or a permit under subtitle C of RCRA		
SECTOR L: LANDFILLS, LAND APPLICATION SITES, AND OPEN DUMPS				
L1	LF	All Landfill, Land Application Sites and Open Dumps, except Municipal Solid Waste Landfill (MSWLF) Areas Closed in Accordance with 40 CFR 258.60		
L2	LF	All Landfill, Land Application Sites and Open Dumps, except Municipal Solid Waste Landfill (MSWLF) Areas Closed in Accordance with 40 CFR 258.60		
	SECTOR 1	M: AUTOMOBILE SALVAGE YARDS		
M1	5015	Automobile Salvage Yards		
	<b>SECTOR</b>	N: SCRAP RECYCLING FACILITIES		
N1	5093	Scrap Recycling and Waste Recycling Facilities except Source-Separated Recycling		
N2	5093	Source-separated Recycling Facility		
	<b>SECTOR O: STE</b>	AM ELECTRIC GENERATING FACILITIES		
01	SE	Steam Electric Generating Facilities, including coal handling site		
;	SECTOR P: LANI	O TRANSPORTATION AND WAREHOUSING		
	4011, 4013	Railroad Transportation		
	4111-4173	Local and Highway Passenger Transportation		
P1	4212-4231	Motor Freight Transportation and Warehousing		
	4311	United States Postal Service		
	5171	Petroleum Bulk Stations and Terminals		
SECTOR Q: WATER TRANSPORTATION				
Q1	4412-4499	Water Transportation Facilities		
SE	CTOR R: SHIP A	ND BOAT BUILDING AND REPAIRING YARDS		
R1	3731, 3732	Ship and Boat Building or Repairing Yards		
SECTOR S: AIR TRANSPORTATION FACILITIES				
S1	4512-4581	Air Transportation Facilities		

Subsector (May be subject to more than one sector/subsector)   SIC Code or Activity Code   SIC TREATMENT WORKS	Table D-1. Sectors of Industrial Activity covered by the ISW-GP				
Treatment Works treating domestic sewage or any other sewage sludge or wastewater treatment device or system, used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated to the disposal of sewage sludge that are located within the confines of the facility, with a design flow of 1.0 mg dor more, or required to have an approved pretreatment program under 40 CFR Part 403. Not included are farm lands, domestic gardens or lands used for sludge management where sludge is beneficially reused and which are not physically located in the confines of the facility, or areas that are in compliance with section 405 of the CWA  SECTOR U: FOOD AND KINDRED PRODUCTS  U1	(May be subject to more than one	Activity Code <sup>1</sup>			
TI TW wastewater treatment device or system, used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated to the disposal of sewage sludge that are located within the confines of the facility, with a design flow of 1.0 mgd or more, or required to have an approved pretreatment program under 40 CFR Part 403. Not included are farm lands, domestic gardens or lands used for sludge management where sludge is beneficially reused and which are not physically located in the confines of the facility, or areas that are in compliance with section 405 of the CWA  U1 2041-2048 Grain Mill Products  U2 2074-2079 Fats and Oils Products  U2 2074-2079 Fats and Oils Products  2021-2026 Dairy Products  2021-2026 Dairy Products  2022-2038 Canned, Frozen, and Preserved Fruits, Vegetables, and Food Specialties 2051-2053 Bakery Products  2025-2037 Beverages  2091-2099 Miscellaneous Food Preparations and Kindred Products  2082-2087 Beverages  2091-2099 Miscellaneous Food Preparations and Kindred Products  SECTOR V: TEXTILE MILLS, APPAREL, AND OTHER FABRIC PRODUCT MANUFACTURING; LEATHER AND LEATHER PRODUCTS  SECTOR V: Textile MILLS, APPAREL, AND OTHER FABRIC PRODUCT MANUFACTURING; LEATHER AND LEATHER PRODUCTS  V1 2311-2399 Textile Mill Products  W1 2434 Wood Kitchen Cabinets  SECTOR W: FURNITURE AND FIXTURES  W2 2434 Wood Kitchen Cabinets  SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES  3021 Rubber and Plastics Footwear  3052, 3053 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting		SEC	<del>-</del>		
U1	T1	TW	wastewater treatment device or system, used in the storage, treatment, recycling, and reclamation of municipal or domestic sewage, including land dedicated to the disposal of sewage sludge that are located within the confines of the facility, with a design flow of 1.0 mgd or more, or required to have an approved pretreatment program under 40 CFR Part 403. Not included are farm lands, domestic gardens or lands used for sludge management where sludge is beneficially reused and which are not physically located in the confines of the facility, or areas that are in		
U1		SECTOR			
U3	U1				
13021-2026   Dairy Products		2074-2079	Fats and Oils Products		
U3			Meat Products		
U3		2021-2026	Dairy Products		
U3		2032-2038	Canned, Frozen, and Preserved Fruits, Vegetables, and Food Specialties		
2061-2068   Sugar and Confectionery Products	112	2051-2053			
2091-2099   Miscellaneous Food Preparations and Kindred Products	U3	2061-2068			
SECTOR V: TEXTILE MILLS, APPAREL, AND OTHER FABRIC PRODUCT MANUFACTURING;   LEATHER AND LEATHER PRODUCTS		2082-2087	Beverages		
SECTOR V: TEXTILE MILLS, APPAREL, AND OTHER FABRIC PRODUCT MANUFACTURING;  LEATHER AND LEATHER PRODUCTS  2211-2299 Textile Mill Products  Apparel and Other Finished Products Made from Fabrics and Similar Materials  2311-2399 Leather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Cather Tanning and Finishing  Eather and Cather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Cather Tanning and Finishing  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  Eather and Leather Products (note: see		2091-2099	Miscellaneous Food Preparations and Kindred Products		
V1   2311-2399   Textile Mill Products		2111-2141	Tobacco Products		
V1  2311-2399 Textile Mill Products  Apparel and Other Finished Products Made from Fabrics and Similar Materials  3131-3199 Leather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  SECTOR W: FURNITURE AND FIXTURES  W1 2434 Wood Kitchen Cabinets  2511-2599 Furniture and Fixtures  SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes  3021 Rubber and Plastics Footwear  Y1 3052, 3053 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting	SECTOR V: TEXT				
V1  2311-2399 Apparel and Other Finished Products Made from Fabrics and Similar Materials  3131-3199 Leather and Leather Products (note: see Sector Z1 for Leather Tanning and Finishing)  SECTOR W: FURNITURE AND FIXTURES  W1 2434 Wood Kitchen Cabinets 2511-2599 Furniture and Fixtures  SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes 3021 Rubber and Plastics Footwear  Y1 3052, 3053 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting			HER AND LEATHER PRODUCTS		
V1		2211-2299			
SECTOR W: FURNITURE AND FIXTURES   W1	V1	2311-2399			
W1  2434 Wood Kitchen Cabinets 2511-2599 Furniture and Fixtures  SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS  MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes 3021 Rubber and Plastics Footwear  Y1  3052, 3053 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting		3131-3199			
SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes 3021 Rubber and Plastics Footwear  Y1 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting		SECTO	R W: FURNITURE AND FIXTURES		
SECTOR X: PRINTING AND PUBLISHING  X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes 3021 Rubber and Plastics Footwear  Y1 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting	3371	2434	Wood Kitchen Cabinets		
X1 2711-2796 Printing, Publishing, and Allied Industries  SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS  MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes  3021 Rubber and Plastics Footwear  Y1 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting	W I	2511-2599	Furniture and Fixtures		
SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS  MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes  3021 Rubber and Plastics Footwear  Y1  3052, 3053 Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting					
Y1  MANUFACTURING INDUSTRIES  3011 Tires and Inner Tubes 3021 Rubber and Plastics Footwear  Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting	X1	2711-2796	Printing, Publishing, and Allied Industries		
Y1  3021 Rubber and Plastics Footwear  Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting	SECTOR Y: RUBBER, MISCELLANEOUS PLASTIC PRODUCTS, AND MISCELLANEOUS				
Y1  Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting	Y1				
Y1  Gaskets, Packing and Sealing Devices, and Rubber and Plastic Hoses and Belting		3021	Rubber and Plastics Footwear		
3061, 3069 Fabricated Rubber Products, Not Elsewhere Classified		3061, 3069			

Table D-1. Sectors of Industrial Activity covered by the ISW-GP				
Subsector (May be subject to more than one sector/subsector)	SIC Code or Activity Code <sup>1</sup>	Activity Represented		
sector/subsector)	3081-3089	Miscellaneous Plastics Products		
	3931	Musical Instruments		
	3942-3949	Dolls, Toys, Games, and Sporting and Athletic Goods		
Y2	3951-3955 (except 3952 – see Sector C)	Pens, Pencils, and Other Artists' Materials		
	3961, 3965	Costume Jewelry, Costume Novelties, Buttons, and Miscellaneous Notions, Except Precious Metal		
	3991-3999	Miscellaneous Manufacturing Industries		
SECTOR Z: LEATHER TANNING AND FINISHING				
Z1	3111	Leather Tanning and Finishing		
	SECTOR A	A: FABRICATED METAL PRODUCTS		
AA1	3411-3499 (except 3479)	Fabricated Metal Products, Except Machinery and Transportation Equipment, and Coating, Engraving, and Allied Services.		
AAI	3911-3915	Jewelry, Silverware, and Plated Ware		
AA2	3479	Fabricated Metal Coating and Engraving		
SECTOR A	AB: TRANSPORTA	ATION EQUIPMENT, INDUSTRIAL OR COMMERCIAL		
	T	MACHINERY		
AD1	3511-3599 (except 3571- 3579)	Industrial and Commercial Machinery, Except Computer and Office Equipment (see Sector AC)		
AB1	3711-3799 (except 3731, 3732)	Transportation Equipment Except Ship and Boat Building and Repairing (see Sector R)		
SECTOR AC:	ELECTRONIC, I	ELECTRICAL, PHOTOGRAPHIC, AND OPTICAL GOODS		
	3571-3579	Computer and Office Equipment		
AC1	3812-3873	Measuring, Analyzing, and Controlling Instruments; Photographic and Optical Goods, Watches, and Clocks		
	3612-3699	Electronic and Electrical Equipment and Components, Except Computer Equipment		
SECTOR AD: NON-CLASSIFIED FACILITIES				
AD1	Other stormwater discharges designated by the Director as needing a permit (see 40 CFR 122.26(a)(9)(i)(C) & (D)) or any facility discharging stormwater associated with industrial activity not described by any of Sectors A-AC. NOTE: Facilities may not elect to be covered under Sector AD. Only the Director may assign a facility to Sector AD.			

<sup>&</sup>lt;sup>1</sup> A complete list of SIC Codes (and conversions from the newer North American Industry Classification System" (NAICS)) can be obtained from the Internet at <a href="https://www.census.gov/naics/">https://www.census.gov/naics/</a> or in paper form from various locations in the document titled *Handbook of Standard Industrial Classifications*, Office of Management and Budget, 1987.