

## Facilities Required to Obtain Storm Water Discharge Permits

Under the Wyoming Pollutant Discharge Elimination System (WYPDES)

The Standard Industrial Classification (SIC) code(s) for a facility determines if a permit is required and, if so, which permit is required. SIC codes are usually assigned according to the primary activity, though there are some exceptions as noted below. They are often assigned for insurance purposes or when a business registers as a corporation. There are a number of internet sites that can assist a business owner in determining their SIC code. Department personnel can also assist companies in determining their SIC code.

(Note that the Wyoming Department of Environmental Quality will continue to use the SIC codes and not the newer system known as the North American Industry Classification (NAICS) as long as federal regulation still uses the older SIC system.)

For purposes of the storm water regulations industrial facilities owned or operated by municipalities are classified as the SIC they most closely resemble. For example, a compost manufacturing facility run by a city is classified as an SIC 2875 which does require permit coverage.

The table below lists industries by their SIC code. A two digit code, such as 14, means that all industries under that heading (1411 to 1499) require storm water permit coverage.

SIC Code	Industry Type	Notes	Permit Type
10	Metal mining and milling	(a) (c)	I
12	Coal mining	(a)	I
13	Oil and gas extraction (except)	(f) (g)	L, S or I
1389	Oil and gas field services, not elsewhere classified		I
14	Mineral mining, does not include fuels or metals	(a)	M
NA	Construction	(e)	L or S
20	Food and kindred products		I
21	Tobacco products		I
22	Textile mills		I
23	Apparel and other finished products made from fabrics and similar material		I
24	Lumber and wood products, except furniture	(c)	I
25	Furniture and fixtures		I
26	Paper and allied products		I
27	Printing, publishing and allied industries		I

28	Chemicals and allied products		I
29	Petroleum refining and related industries (except)		I
2951	Asphalt batch plants	(b)	I, M, L or S
30	Rubber and miscellaneous plastics products		I
31	Leather and leather products		I
32	Stone, clay, glass and concrete products	(b) (c)	I, M, L or S
33	Primary metals industries		I
34	Fabricated of metal products, except machinery and transportation equipment		I
35	Industrial and commercial machinery and computer equipment		I
36	Electronic and other electrical equipment and components, except computer equipment		I
37	Transportation equipment		I
38	Measuring, analyzing and controlling instruments: photographic, medical and optical goods; watches and clocks		I
39	Miscellaneous manufacturing industries		I
40	Railroad transportation	(d)	I
41	Local and suburban transit and interurban highway passenger transportation	(d)	I
42	Motor freight transportation and warehousing	(d)	I
43	US Postal facilities	(d)	I
44	Water transportation	(d)	I
45	Transportation by air	(d)	I
4911	Steam electric power generation (all fuel types)	(e)	I
4952	Wastewater treatment plants (with a design flow of 1.0 MGD or more or are required to have an approved pretreatment program under 40 CFR 403)	(e)	I
4953	Hazardous waste treatment, storage or disposal facilities; incinerators (including boilers and industrial furnaces) that burn hazardous waste; and active or inactive landfills, land application sites or open dumps with industrial waste and without a stabilized final cover.	(e)	I

5015	Motor vehicle parts, used	(c)	I
5093	Scrap and waste materials	(c)	I
5171	Petroleum bulk stations and terminals	(d)	I

Notes:

- (a) For this SIC code a storm water permit is only required if runoff has come into contact with active or inactive mining operations or with overburden, raw material, intermediate products, finished products, byproducts or waste products.
- (b) There are several ways to permit portable asphalt or concrete batch plants. Portable asphalt or concrete batch plants may be covered separately under an industrial permit that will follow the facility to new locations. Such facilities at mineral mines may also be covered under the site's mineral mining permit. Facilities at construction sites that serve only one construction site may be covered under either the small or large construction permits.
- (c) Some or all industries under this SIC code are required to periodically sample and analyze their storm water runoff for specific pollutants. See Part 6 of the industrial permit for information.
- (d) Only those facilities that have vehicle maintenance (including vehicle rehabilitation, mechanical repairs, painting, fueling and lubrication), equipment cleaning operations, airport deicing operations or activities that are otherwise identified in the table above are required to get storm water permit coverage.
- (e) For most facilities covered by storm water regulations SIC codes are used to indicate the primary function of the facility. SICs marked by this note are covered under storm water regulations regardless of what other activities occur at the site.
- (f) Construction of an oil and gas facility requires a construction storm water permit any time surface disturbance will be one acre or more or if the facility is part of a larger common plan of development that will ultimately disturb one or more acres.
- (g) Storm water from oil and gas facilities engaged in exploration, production, processing, treatment, or transmission are not subject to regulation under an industrial storm water permit unless the facility has had a discharge of storm water since 11/16/87 resulting in a discharge of a reportable quantity for which notification was required (industrial permit, Part 2.11) or has a storm water discharge which contributes to a violation of a water quality standard.

Permit Types:

- M Mineral mining (does not include coal or metals)
- I Industrial
- L Large construction (disturbances of 5 or more acres)
- S Small construction (disturbances of at least 1 acre up to, but not including, 5 acres)

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