



DMR Pollutant Loading Tool Version 1.0

OVERVIEW OF THE EPA'S INDUSTRY CODE LOOK-UP TABLE

The EPA Look-Up Tables Search feature includes an Industry Code Look-Up, shown in Figure 1. In this Look-Up, users enter information in one of the following search fields:

- ***Standard Industrial classification (SIC) code:*** The SIC code is a four-digit code that describes the primary activity of the facility. The two-digit code defines a major business sector; the four-digit code contains two additional numbers that denote a facility's specialty within the major sector¹.
- ***North American Industry Classification System (NAICS) code:*** Six-digit code that identifies NAICS industries and has replaced the U.S. Standard Industrial Classification (SIC) system. The first two-digits represent the industry sector, in which there exist 20 broad sectors. The third digit represents the industry subsector, the fourth digit represents the industry group, the fifth digit represents the industry, and the sixth digit specifies the country (i.e. U.S., Canada, or Mexico)².
- ***Point Source Category Code:*** A three-digit code that corresponds to an Effluent Limitations Guideline's 40 CFR Part. For example, Point Source Category Code 414 corresponds to Organic, Chemicals, Plastics, and Synthetic Fibers (40 CFR Part 414). The term "point source category" refers to an industry as a whole based on similarity of product produced or service provided. Pursuant to CWA section 304(b), which requires EPA to establish Effluent Limitations Guidelines for "classes and categories of point sources," EPA has promulgated Effluent Limitations Guidelines for 56 point source categories³.

The Loading Tool returns the corresponding Point Source Category Code(s), SIC code(s), and NAICS code(s).

¹ The U.S. Department of Labor website provides more information on SIC Codes (<http://www.osha.gov/pls/imis/sicsearch.html>).

² The U.S. Census website provides more information on NAICS Codes (<http://www.census.gov/epcd/www/naicstab.htm>).

³ More information on EPA's Effluent Guidelines Program is available online at <http://www.epa.gov/guide/>.

Industry Code Lookup	
Enter a 4-digit SIC code or NAICS code to see the corresponding 3-digit point source category code. Or enter a 3-digit point source category code (e.g., 414) to see the applicable SIC and NAICS codes.	
4-digit SIC Code	<input type="text"/>
NAICS Code	<input type="text"/>
Point Source Category Code (40 CFR Part)	<input type="text" value="414"/>
<input type="button" value="Search"/>	

Industry Code Lookup	
Enter a 4-digit SIC code or NAICS code to see the corresponding 3-digit point source category code. Or enter a 3-digit point source category code (e.g., 414) to see the applicable SIC and NAICS codes.	
4-digit SIC Code	<input type="text" value="2821, 2823, 2824, 284"/>
NAICS Code	<input type="text" value="325110, 325132, 325"/>
Point Source Category Code (40 CFR Part)	<input type="text" value="414"/>
<input type="button" value="Search"/>	

Figure 1. Industry Code Look-Up Search

The Industry Code Look-Up uses two Loading Tool database tables, named REF_PSC_NAICS_XWALK and REF_PSC_SIC_XWALK to link point source category codes to NAICS codes and SIC codes. EPA developed these tables to assign facility discharges to point source categories for its annual review of industrial category discharges supporting the Effluent Guidelines Program Plan. The tables link SIC Codes and NAICS codes to point source categories if EPA determined that the industrial activities described by the SIC and NAICS were covered under the applicability of the effluent limitations guidelines for the point source category. In addition, EPA links SIC codes and NAICS codes to point source categories if the industrial activity described by the SIC and NAICS is related, but not directly covered, by the applicability of the effluent limitations guidelines for the point source category. EPA considers these SIC codes and NAICS codes to be potential new subcategories of the point source category. Attachments 1 and 2 provide CSV files of the REF_PSC_NAICS_XWALK and REF_PSC_SIC_XWALK tables, respectively.

EPA's annual review includes discharges reported to the Toxics Release Inventory (TRI), the Permit Compliance System (PCS), and the Integrated Compliance Information System for the NPDES (ICIS-NPDES). TRI uses NAICS codes to categorize industrial activities at facilities, while PCS and ICIS-NPDES use SIC codes. Most point source categories are not defined by SIC or NAICS codes. As a result, the relationship between SIC or NAICS code and point source category is not a one-to-one correlation. A single SIC or NAICS code may apply to more than one point source category, and some categories cannot be identified by SIC or NAICS codes. Further, because EPA developed the Industry Code Look-up to link SIC codes and NAICS codes to point source categories, and because there is not a one-to-one match between SIC codes and NAICS codes, the search does not directly link SIC codes to NAICS codes. Section 4 of EPA's *Technical Support Document for the Annual Review of Existing Effluent Guidelines and Identification of Potential New Point Source Categories* describes the development of the Industry Code Look-Up tables in detail⁴.

⁴ *Technical Support Document for the Annual Review of Existing Effluent Guidelines and Identification of Potential New Point Source Categories* (October 2009) available online at <http://www.epa.gov/waterscience/guide/304m/2010/tsdexisting.pdf>.