

Appendix “H” – SIC, NAICS & SCC

SIC – Standard Industrial Classification

The ‘Standard Industrial Classification’ (SIC) system was developed by the U.S. Department of Labor. The Department of Labor keeps the SICs in both hard copy and on the web. The web address is as follows:

<http://www.osha.gov/oshstats/sicser.html>

To assist facilities in determining the Facility and Process SIC the District had prepared Form ‘SIC’, see Appendix “A”. Form ‘SIC’ provides two methods for determining the SIC Code. Use only one of these two methods. Method I requires the use of the Internet, see page H-2. Method II allows the facility to determine the first 2-digits of their 4-digit code. To determine the first 2-digits a facility must determine its “Division” (a letter between ‘A’ and ‘J’) and “Major Group” see pages H-3 through H-4. Next the facility must prepare a written description that details the major activity or activities at its location. The District will use the ‘Division’, ‘Major Group’ and detail description to determine the last 2-digits of the 4-digit SIC Code.

The Process SIC may be different than the Facility SIC. The Facility SIC should be for the major operation of the facility and the Process SIC should match the process. An example is a military facility where the Facility SIC is 9711, ‘National Security’ and the Process SIC for emission units at the hospital would be 8062, ‘General Medical and Surgical Hospital’.

NAICS - North American Industry Classification System

The governments of the United States of American, Canada and Mexico developed the North American Industry Classification System (NAICS). The U.S. Census Bureau maintains a website for the NAICS. The web address is as follows:

<http://www.census.gov/epcd/naics02/>

Entry a single keyword for the product or products produced or used at your facility. Then a table will appear than gives use a list of NAICS Code to choice from. Click on the Code that best describes your facility and a second table will appear that give a more detail description along with the 2002 and 1997 NAICS and the 1987 SIC. An example of a keyword is ‘cement’. The first table has 15 rows of industries covering Portland cement to dental cement with 19 NAICS codes. The AICS Code for Portland cement is 327310. By clicking on 327310 the second table list 3 entries. The corresponding SIC is 3241.

SCC – Source Classification Code

The U.S. Environmental Protection Agency (USEPA) developed the Source Classification Code (SCC) system. The SCC is an eight-digit code. An eight-digit code may correspond to a particular boiler type, process heater, process vent, or fuel. A single emission point may have two or more SCCs if it uses more than one material or burns more than one type of fuel, but one SCC will describe most emission points.

The files that contain the SCC can be downloaded at the following website, see page H-5:

<http://www.epa.gov/ttn/chief/codes/index.html#scc>

The best format for searching for a SIC are either the Microsoft Excel Files or Microsoft Access Files. Also, download the 'SCC Readme' file. The Microsoft Excel Files and Microsoft Access Files are ZIP files and will have to be UNZIPPED. Because of the way the USEPA describes a process it may take several searches to find the correct SCC. When using the Excel format use the worksheet entitled "SCC_APR2002_POINTsrces". The first column should read "PT". Make sure the units listed in the column entitled 'MEASURE' are the same units that are being used when reporting 'Process Rate (SCC Units/Yr)'. The best columns to search in are entitled 'SCC1_DESC', 'SCC3_DESC', 'SCC6_DESC', 'SCC8_DESC', and/or 'MATERIAL'.