

- In addition, if you have any available concentration data for pollutants *not* listed in the section you are completing, provide those data as well. If data for such additional pollutants are not available from the last two years, provide the most recent data.

- Express pollutant concentrations as dry weight concentrations.

- You may use a separate attachment in addition to or instead of the table provided.

Calculations on a *dry weight basis* are based on sewage sludge having been dried at 105 degrees Celsius until reaching a constant weight (i.e., essentially 100 percent solids content).

The Part 503 sewage sludge use or disposal regulation requires the use of Test Method SW-846 (in "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods," Second and Third Editions) to analyze samples of sewage sludge for compliance with Part 503. SW-846 is recommended, but not required, for purposes of providing sewage sludge quality information in the permit application.

A.9. Certification. All permit applications must be signed and certified. Also indicate in the boxes provided, which sections of Form 2S you are submitting with this application.

An application submitted by a *municipality, State, Federal, or other public agency* must be signed by either a principal executive officer or ranking elected official. A principal executive officer of a Federal agency includes: (1) The chief executive officer of the agency, or (2) a senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency (e.g., Regional Administrators of EPA).

An application submitted by a *corporation* must be signed by a responsible corporate officer. A responsible corporate officer means: (1) A president, secretary, treasurer, or vice president in charge of a principal business function, or any other person who performs similar policy- or decision-making functions; or (2) the manager of manufacturing, production, or operating facilities employing more than 250 persons or having gross annual sales or expenditures exceeding \$25 million (in second quarter 1980 dollars), if authority to sign documents has been assigned or delegated to the manager in accordance with corporate procedures.

An application submitted by a *partnership or sole proprietorship* must be signed by a general partner or the proprietor, respectively.

Section B: Generation of Sewage Sludge or Preparation of a Material Derived From Sewage Sludge

Complete this section if you are a "person who prepares sewage sludge." A *person who prepares sewage sludge* is a person who generates sewage sludge during the treatment of domestic sewage in a treatment works or who derives a material from sewage sludge. This section, therefore, pertains to any POTW or other treatment works that generates sewage sludge, as well as to any facility that derives a material from sewage sludge (e.g., it composts sewage sludge or blends sewage sludge with another material). Simply distributing sewage sludge or placing it in a bag or other container for sale or give-away for application to the land is not considered "deriving a material" from sewage sludge (because it does not change sludge quality), and thus a facility that only distributes or bags a sewage sludge would not be automatically required to provide the information in this section.

B.1. Amount Generated On Site. Provide the total dry metric tons per 365-day period of sewage sludge that is generated at your facility. Report only the amount of sewage sludge that is generated during treatment of domestic sewage in a treatment works, not the amount of material that is derived from sewage sludge.

B.2. Amount Received from Off Site. Provide the following information if your facility receives any sewage sludge from an off-site facility for further treatment (including blending), use, or disposal at your facility. If your facility receives sewage sludge from more than one off-site facility, provide this information separately for each such facility. Attach additional pages as necessary.

For purposes of this form, an *off-site* facility is a facility or site that is located on land physically separate from the land used in connection with your facility. "Off site" may include facilities or sites that you own if they are not located on the same property or on adjacent property.

a. Provide the official or legal name of the off-site facility. Do not use a colloquial name.

b. Provide the name and work telephone number of a person who is thoroughly familiar with the operation of the off-site facility and with the facts reported in this section, and who can be contacted by the permitting authority if necessary.

c. Provide the complete mailing address at the off-site facility where correspondence should be sent.

d. Provide the physical location (street address) of the off-site facility. If

the facility lacks a street address or route number, provide the most accurate alternative geographic information (e.g., township and range, section or quarter section number, nearby highway intersection).

The off-site facility providing the sewage sludge is, by definition, also a "person who prepares sewage sludge". Both you and the off-site facility are required to apply for a permit and are required to ensure that applicable Part 503 requirements are met.

e. Provide the total dry metric tons per 365-day period received from the off-site facility.

f. Describe any treatment processes occurring at the off-site facility, including blending activities and treatment to reduce pathogens or vector attraction characteristics. "Treatment" does not include dewatering.

B.3. Treatment Provided at Your Facility. Provide the following information regarding sewage sludge treatment at your facility. This question does *not* request information on sewage sludge treatment at an off-site use or disposal facility.

a. Indicate the class of pathogen reduction (Class A or Class B) that is achieved before sewage sludge leaves the facility. You may select "neither or unknown" only if sewage sludge is placed on an active sewage sludge unit that is covered with soil or other material at the end of each operating day, sent to another facility for additional treatment, fired in a sewage sludge incinerator, or placed on a municipal solid waste landfill unit.

Options for meeting Class A pathogen reduction are listed at § 503.32(a). Options for meeting Class B pathogen reduction are listed at § 503.32(b).

b. Provide a written description of any treatment processes used to reduce pathogens in sewage sludge, including an indication of how the treatment fulfills one of the options for meeting Class A or Class B pathogen reduction. You may attach existing documentation (e.g., technical or process specifications) to meet this requirement.

c. Indicate whether any of vector attraction reduction options 1-8 are met before sewage sludge leaves the facility. Options 1-8 are published at § 503.33(b) (1)-(8), and typically are met at the point of sewage sludge generation.

Options 9, 10, and 11 (published at § 503.33(b) (9)-(11), respectively) are also available, but are typically met at the point of use or disposal and are covered elsewhere in this form.

You may select "none or unknown" only in the following cases:

- If sewage sludge is sent to another facility for additional treatment;