

underground tank remediation sites and from remediation/cleanup sites that are regulated by other laws (state, municipal, etc.).

Note: After completing Part C, refer to the Application Overview section to determine which other sections of Form 2A you must complete. If you have completed all other required sections of Form 2A, you may proceed to the Certification Statement in question 19 of the Basic Application Information packet.

Part D. Combined Sewer Systems

Paperwork Reduction Act Notice: The public reporting and recordkeeping burden for this collection of information (Part D: Combined Sewer Systems) is estimated to average 8.2 hours per response. This estimate includes the time needed to review instructions; develop, acquire, install, and utilize technology and systems for the purposes of collecting, validating, and verifying information, processing and maintaining information, and disclosing and providing information; adjust the existing ways to comply with any previously applicable instructions and requirements; train personnel to respond to a collection of information; search existing data sources; complete and review the collection of information; and transmit or otherwise disclose the information. An Agency may not conduct or sponsor, and a person is not required to respond to a collection of information unless it displays a currently valid OMB control number.

Send comments regarding the burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to Chief, OPPE Regulatory Information Division, U.S. Environmental Protection Agency (2136), 401 M St., S.W., Washington, DC 20460; and to the Office of Information and Regulatory Affairs, Office of Management and Budget, 725 17th St., N.W., Washington, DC 20503, Attention: Desk Officer for EPA. Include the OMB control number in any correspondence. Do not send the completed application form to these addresses.

D.1. Combined Sewer Overflow (CSO) Discharge Points

A combined sewer system collects a mixture of both sanitary wastewater and storm water runoff.

Indicate the number of CSO discharge points in the combined sewer system covered by this application. Complete questions D.5.–D.9. *once for each discharge point*. Attach additional pages as necessary.

D.2. System Map

Indicate on a system map all CSO discharge points. For each such point, indicate any sensitive use areas and any waters supporting threatened or endangered species that are potentially affected by CSOs. Sensitive use areas include beaches, drinking water supplies, shellfish beds, sensitive

aquatic ecosystems, and outstanding natural resource waters.

Applicants may provide the information requested in question D.2. on the map submitted in response to question 8 in the Basic Application Information packet.

All maps should be either on paper or other material appropriate for reproduction. If possible, all sheets should be approximately letter size with margins suitable for filing and binding. As few sheets should be used as necessary to show clearly what is involved. All discharge points should be identified by outfall number. Each sheet should be labeled with the applicant's name, NPDES permit number, location (city, county, or town), date of drawing, and designation of the number of sheets of each diagram as "page _____ of _____."

D.3. System Diagram

Diagram the location of combined and separate sanitary major sewer trunk lines and indicate any connections where separate sanitary sewers feed into the combined sewer system. Clearly indicate the location of all flow controlling devices in the system. Include storage equipment, flow regulating devices, and pump stations. Also indicate the areas of drainage associated with each CSO and the pumping capacity of each pump station.

The drawing should be either on paper or other material appropriate for reproduction. If possible, all sheets should be approximately letter size with margins suitable for filing and binding. As few sheets should be used as necessary to show clearly what is involved. All discharge points should be identified by outfall number. Each sheet should be labeled with the applicant's name, NPDES permit number, location (city, county, or town), date of drawing, and designation of the number of sheets of each diagram as "page _____ of _____."

D.4. System Evaluation

List any studies that have been performed on the combined sewer system since the last permit application, including inflow/infiltration studies, engineering studies, hydraulic studies, and water quality studies.

CSO Outfalls

Fill out a copy of questions D.5.–D.9. *once for each CSO discharge point*. Attach additional pages as necessary.

D.5. Description of Outfall

a.–d. Provide the outfall number and location (including city or town if applicable, state, county, and latitude

and longitude to the nearest second). For subsurface discharges (e.g., discharges to lakes, estuaries, and oceans), provide the distance (in feet) of the discharge point from the shore and the depth (in feet) of the discharge point below the surface of the discharge point. Provide these distances at the lowest point of low tide.

D.6. Monitoring

Indicate whether rainfall, CSO flow volume, CSO water quality, and/or receiving water quality were monitored during the past 12 months. Provide the number of storm events monitored during the past 12 months as well.

D.7. CSO Incidents

a. Provide the number of CSO incidents that have occurred in the past 12 months. Indicate whether this is an actual or approximate number.

b. Provide the average duration (in hours) per CSO event. Indicate whether this is an actual or approximate value.

c. Provide the average volume (in million gallons) of discharge per CSO incidents over the past 12 months. Indicate whether this is an actual or approximate number.

d. Provide the minimum amount of rainfall that caused a CSO incident in the past 12 months.

D.8. Description of Receiving Waters

a. Indicate the type of water body into which the CSO outfall (identified in D.5.a.) discharges.

b. List the name(s) of immediate receiving waters starting at the CSO discharge point and moving downstream. For example, "Control Ditch A, thence to Stream B, thence to River C, and thence to River D in the River Basin E."

c. Provide the name of the watershed/river/stream system in which the receiving water (identified in question D.8.b.) is located. If known, also provide the 14-digit watershed code assigned to this watershed by the U.S. Soil Conservation Service.

d. Provide the name of the State Management/River Basin into which this outfall discharges. If known, also provide the 8-digit hydrologic cataloging unit code assigned by the U.S. Geological Survey.

D.9. CSO Operations

a. Indicate whether wastewater from significant industrial users (refer to the instructions to Part C for a definition) can enter the combined sewer system.

b. Provide a description of any known water quality impacts on the receiving water caused by CSO from this discharge point.