

MUNICIPAL WATER POLLUTION PREVENTION (MWPP)

ANNUAL REPORT

(For Collection Systems)

SUBMITTED BY:

MUNICIPALITY: _____ COUNTY: _____

CONTACT PERSON: _____

Municipal Official

Title

Telephone #: _____ Fax #: _____

Email Address: _____

CHIEF OPERATOR: _____

Name

Telephone #: _____ Fax #: _____

Email Address: _____

Date: _____

REVIEWED BY: _____

Consulting Engineer

Telephone #: _____ Fax #: _____

Date: _____

This report covers the calendar year of [REDACTED]. The MWPP Report must be submitted by May 31, [REDACTED] to Municipal Section, Water Division, ADEM, P O Box 301463, Montgomery, AL 36130-1463.

Municipality Name: _____

Part 1: Bypassing and Overflows

- A. How many bypass or overflow events of untreated wastewater occurred in the last year at the WWTF due to heavy rain? _____
- B. How many bypass or overflow events of untreated wastewater occurred in the last year prior to the headworks of the WWTF due to heavy rain? _____
- C. How many of the bypass or overflow events listed in Parts A and B have been corrected such that future bypass or overflow events at the same location due to heavy rain are not anticipated? _____
- D. Add together Part A and Part B and subtract Part C from that total.
 $A + B - C =$ _____ (Circle the appropriate point total.)

0 = 0 points; 1 = 5 points; 2 = 10 points; 3 = 15 points; 4 = 20 points; 5 = 25 points; 6 = 30 points; 7 = 35 points; 8 = 40 points; 9 = 45 points; 10 = 50 points; 11 or more = 100 points.
- E. How many bypass or overflow events of untreated wastewater occurred in the last year at the WWTF due to equipment failure? (This includes clogged/broken lines or manholes.) _____
- F. How many bypass or overflow events of untreated wastewater occurred in the last year due to equipment failure prior to the headworks of the WWTF? (This includes clogged/broken lines or manholes.) _____
- G. How many of the bypass or overflow events listed in Parts E and F have been corrected such that future bypass or overflow events at the same location due to the same equipment failure are not anticipated? _____
- H. Add together Part E and Part F and subtract Part G from that total.
 $E + F - G =$ _____ (Circle the appropriate point total.)

0 = 0 points; 1 = 5 points; 2 = 10 points; 3 = 15 points; 4 = 20 points; 5 = 25 points; 6 = 30 points; 7 = 35 points; 8 = 40 points; 9 = 45 points; 10 = 50 points; 11 or more = 100 points.
- I. Add each point value circled in D and H and enter the total in the blank below.

TOTAL POINT VALUE FOR PART 1 _____

Enter this value on Part 4: Summary Sheet.

All bypass or overflow events that have occurred in the last year (for any reason) must be individually reported and submitted with this MWPP report.

Municipality Name: _____

Part 2: Operator Certification _____

Complete the *Plant and Collection System Personnel Inventory*, ADEM Form 441.

Do both the plant operator and collection system staffing comply with ADEM Administrative Code; Division 10, Operator Certification Program? (Circle the appropriate point total.)

Yes = 0 points

No = 121 points

TOTAL POINT VALUE FOR PART 2 _____ (highest point total = 121)

Enter this value on Part 4: Summary Sheet.

Part 3: Subjective Evaluation _____

A. Describe briefly the physical and structural conditions of the wastewater treatment facility:

B. Describe the general condition of the sewer system: (sewer lines, manholes, lift stations)

C. What sewage system improvements does the community have planned for construction in the next 5 years?

Municipality Name: _____

D. What was the theoretical design life of the plant, and what is the estimated remaining useful life of the wastewater treatment facility?

E. What problems, if any, have been experienced over the last year that have threatened treatment or conveyance within the system?

F. Is the community presently involved in formal planning for treatment facility upgrading?

G. How many days in the last year were there residential backups at any point in the collection system for any reason other than clogging of the lateral connection? _____

H. Does the plant have a written plan for preventive maintenance on major equipment items? If yes, describe.

I. Does this preventive maintenance program depict frequency of intervals, types of lubrication, and other preventive maintenance tasks necessary for each piece of equipment? (Circle the appropriate response) Yes No

J. Are these preventive maintenance tasks, as well as equipment problems, being recorded and filed so future maintenance problems can be assessed properly? (Circle the appropriate response) Yes No

Municipality Name: _____

K. Describe any major repairs or mechanical equipment replacement made in the last year and include the approximate cost for those repairs. Do not include major treatment plant construction or upgrading programs.

L. List any additional comments. (Attach additional sheets if necessary.)

Municipality Name: _____

Part 4: Summary Sheet

1. Enter the values from parts 1 and 2 in the left column below. Add the numbers in the left column to determine the MWPP Report point total the wastewater system has generated for the previous calendar year.

<u>Actual Values</u>	<u>Maximum Possible</u>
Part 1 _____points	80 points
Part 2_____points	121 points
Total _____points	201 points