

## MWPCA PLANT PERFORMANCE AWARDS - 2009

All municipal wastewater treatment plants in Massachusetts are eligible for these awards. All plants that submit the required information to the MWPCA will be considered for an award(s). Awards will be given in three categories based on plant design size. Data for the prior calendar year must be furnished on the following forms.

PLANT INFORMATION	
Chief Operator	
Lab Supervisor	
Plant	
Address	
Phone	

PLANT SIZE	(Check one)	DESIGN FLOW
< 1 MGD	<input type="checkbox"/>	
1 - 10 MGD	<input type="checkbox"/>	
> 10 MGD	<input type="checkbox"/>	

DEGREE OF TREATMENT			(Check one)
Primary	Secondary	Tertiary/Advanced	

PLANT DATA (attach form)	YEAR AVERAGE
<b><u>BOD</u></b> Average Effluent Concentration, mg/l Removal Efficiency, %	
<b><u>TSS</u></b> Average Effluent Concentration, mg/l Removal Efficiency, %	
<b><u>Effluent Fecal Coliform</u></b> Average Number of Colonies / 100 ml	

Average data for **each** month of the previous year (January - December, 2008) must be submitted. Please use and attach the enclosed forms. Contact Valerie Flaherty, Awards Chair, 508-533-6762, or Ann Mastroianni, Co-Chair, 508-790-6336, if you have any questions.

**All applications for the Plant Performance Awards must be received by August 1, 2009. Awards will be presented at the Fall trade show. Winners will be notified by phone.**

Please submit completed forms to:

Valerie Flaherty  
Charles River PCD  
66 Village Street  
Medway, MA 02053

# MWPCA PLANT PERFORMANCE AWARDS DATA SHEET

PLANT: \_\_\_\_\_

CALENDAR YEAR: 2008

DATA PARAMETER	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER	YEARLY AVERAGE	COMMENTS
<b>BOD - EFFLUENT</b>														
Permit Limit:									Monitoring Frequency:					
Monthly Average, mg/l														
Removal Efficiency, %														

<b>TSS - EFFLUENT</b>														
Permit Limit:									Monitoring Frequency:					
Monthly Average, mg/l														
Removal Efficiency, %														

<b>FECAL COLIFORM</b>														
Permit Limit :	Winter:			Summer:				Monitoring Frequency:						
Monthly Average, cfu/100 ml														

**IMPROVEMENTS OR PROCESSES THAT MAKE YOUR PLANT UNIQUE:**

**MWPCA PLANT PERFORMANCE AWARDS ~ 2009**  
**ADDITIONAL INFORMATION**

**PLANT:** \_\_\_\_\_

1. Grade of your Plant \_\_\_\_\_

2. Number of Staff (Include DEP Staffing Report) \_\_\_\_\_

3. Nutrient Removal? \_\_\_\_\_ Nitrogen? \_\_\_\_\_  
Phosphorus? \_\_\_\_\_

4. Permit Exceedences? \_\_\_\_\_  
How Many? \_\_\_\_\_ Which parameter? BOD \_\_\_\_\_  
TSS \_\_\_\_\_  
Fecal Coliform \_\_\_\_\_

5. Does your plant laboratory participate in EPA's QA/QC program? \_\_\_\_\_

6. Did your lab pass last year's EPA QA/QC tests? \_\_\_\_\_

7. Is lab staff NEWEA certified? \_\_\_\_\_

Other certifications: \_\_\_\_\_  
\_\_\_\_\_

8. Does the plant staff maintain a collection system? \_\_\_\_\_

9. Is the collection system staff NEWEA certified? \_\_\_\_\_

10. How many pumping stations does the staff maintain? \_\_\_\_\_

11. Does your plant have a safety program? \_\_\_\_\_

12. Does your plant give tours to the public? \_\_\_\_\_

13. Does your plant have a Public Education program? \_\_\_\_\_

If yes, describe:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_