

AWEA Plant Awards Program

I. General:

Beginning 2010 Alabama's Water Environment Association will expand its Treatment Plant Operational Excellence Awards Program to include Domestic (Publicly-owned or Privately-owned) Wastewater Treatment Lagoons.

Domestic Facilities will be classified by design flow of Mechanical Treatment Plants according to design flow. Lagoon Treatment Systems will be classified as either facultative or aerated treatment systems.

Mechanical Treatment Plants:

Category I:	< 1 MGD
Category II:	1 to 10 MGD
Category III:	> 10 MGD

Lagoon Treatment Systems

The AWEA Plant Awards Committee will administer the Plant Excellence Awards Program and recognize winners at the Annual AWEA Conference.

II. Eligibility Rules:

The following rules shall apply:

- Applicant plant must be in Alabama,**
- At least one employee of applicant plant, company or utility must be a current member of AWEA,**
- Nominees may come from plant employees or owners, ADEM or other regulatory agency, and others.**
- AWEA Plant Excellence Award application (Exhibit I, attached) must be complete and received by the Awards Committee by January 31, 2010 of the year preceding the Annual AWEA Conference for consideration,**

- **Review period for Applicant Plants will be most recent, complete 12-month monitoring period,**
- **Winners of Plant Excellence Awards can not win two consecutive years, but can receive recognition for continued excellence.**
- **Winners of Plant Excellence Awards must agree to a presentation at the next scheduled Annual AWEA Conference OR preparation of an article in The Wave (assistance from AWEA will be provided for both).**

III. Evaluation Rules:

The Plant Awards Committee will follow these general steps:

- **Date stamp and review applications for completeness**
- **Prepare list of Applicants/Nominees**
- **Send notification to Plant Applicant/Nominees of receipt of application and request missing information**
- **Apply evaluation matrix (Exhibit II, to be developed by Committee)**
- **Contact top two Plant Applicant/Nominees in each Category and schedule a site visit.**
- **Visit and tour Applicant/Nominees Plant and confirm application information (pictures will be taken facilities and employees for records and to assist in presentation and/or article)**
- **Compile all information for Committee for review and selection Plant Excellence Winner in each Category.**
- **Notify Plant Excellence Winners in writing (letter or email) and provide information regarding participation at the Annual AWEA Conference and/or Wave article.**

IV. Plant Excellence Awards:

Winners of the Plant Excellence Awards will receive the following:

- **Free registration at the Annual AWEA Conference on the day of the Awards Luncheon and Presentation, includes lunch and access to all Sessions and Exhibits,**
- **Recognition and Plant Excellence Award plaque presented at the Awards Luncheon**

Exhibit I

AWEA Plant Operational Excellence Awards Application (Due no later than January 31, 2010)

*Mail/Fax/Email to: Plant Awards Committee
c/o Grady Parsons-Plant Awards Committee
Address: 728 Volare Drive, Birmingham, AL 35244
Tel: (205) 987-8352 Fax: (205) 987-8337
Attention: Plant Awards Committee Chairperson
Email: gparsons@swwc.com*

1. Name of Plant: _____

Public/Private (non-industrial only) _____

Plant Owner's Name: _____

Address (Street/City): _____

Contact Person: _____

Telephone No.: _____ Fax No.: _____

Email Address: _____

2. Are any persons directly involved with or responsible for the operation of the Plant members of the AWEA? If yes, please provide name below. (Note: At least one individual must be a current member of AWEA at the time of submittal of application to be eligible for the Plant Excellence Award).

Name of Member: _____

3. Category of Plant: (Please identify design flow)

- _____ < 1 MGD
- _____ 1 to 10 MGD
- _____ > 10 MGD
- _____ Lagoon Treatment System

4. Average Flow during Year (most recent 12-month regulatory monitoring period) _____

5. General Listing of Key Plant Treatment Unit Processes (Also, provide a simple schematic of treatment plant flow sheet)

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

6. General Description of Unit Operations Contributing to Wastewater Flow, For Non-Industrial, include Septage, Major Dischargers, Other:

7. Provide age of Plant and List any Major Plant Improvements:
1st Year of Plant Operation: _____

<u>Year</u>	<u>List Major Plant Improvements/Expansions</u>
_____	_____
_____	_____
_____	_____

8. Provide Key Plant Effluent Parameter Limits, where applicable:

<u>Effluent Parameter</u>	<u>Regulatory Limit, mg/l</u>
BOD	_____
TSS	_____
NH3	_____
Total P	_____
Other Industrial:	
_____	_____
_____	_____
_____	_____

9. Describe Compliance Record During Last 12-Month Monitoring Period

Any NOV's or AOs rec'd during this period? _____ Describe: _____

Any Supplemental Environmental Projects during this period? _____
Describe: _____

10. Discuss number and nature of inspection and monitoring of upstream SID facilities, (Applies to Non-Industrial Plants only):

11. Innovations at Plant During 12-Month Monitoring Period; including but not limited to (Treatment, Management, Technology, Conservation or Water Reuse, Solids Reuse, Energy Recovery, etc).

Describe: _____

12. Relevant Training During the Year (O&M, Safety, Other) Contributing to Success. Describe: _____

13. Discuss Operational Issues Experienced and Overcome During Monitoring Year: _____

14. CMOM or Program in Progress or Completed? Yes or No
Preventive Maintenance Program implemented? Yes or No
Unique Features, describe briefly: _____

15. Any Incentives Employed to Improve Plant Performance?
Yes or No ; If Yes, describe briefly, _____

16. Storm Water Management Program: Yes or No ; If yes,
Describe briefly: _____

Any CSO or SSO? _____ #: _____ # corrected during year: _____

17. Watershed Management Program? Yes or No ; If Yes,
Describe briefly: _____

18. Discharge into a 303(d) watershed? Yes or No ; If Yes,
Any Program improvements or successes that help to delisting? Explain,
briefly: _____

19. Public Interaction Program? Yes or No If Yes, describe
briefly: _____

20. Other Distinguishing Features or Elements of Program. Describe
briefly: _____

21. Identify Website, if applicable: _____

Prepared by: _____

Date: _____