# NOT APPLICABLE (N/A):

#### SECTION E: FINANCIAL ASSURANCE AND DISCLOSURE STATEMENT

 Arkansas Code Annotated § 8-4-203 provides for financial assurance requirements for permitting non-municipal domestic sewage treatment systems. Arkansas Code 8-4-203 (b)(1)(A)(i) – "The department shall not issue, modify, or renew a National Pollutant Discharge Elimination System permit or state permit for a non-municipal domestic sewage treatment works without the permit applicant first demonstrating to the department its financial ability to cover the estimated costs of operating and maintaining the non-municipal domestic sewage treatment works for a minimum period of five (5) years."

The applicant must provide a detailed estimate of the operation and maintenance (O&M) costs for the facility for a five year period. Once the O&M estimate is approved, the applicant must provide <u>financial assurance</u> in order to show that the facility is able to cover the costs of operating and maintaining the treatment system for the next five years.

The minimal financial assurance may be demonstrated to the department by using the following as outlined in Arkansas Code 8-4-203(b)(2):

- A. Obtaining insurance that specifically covers operation and maintenance costs
- B. Obtaining a letter of credit;
- C. Obtaining a surety/performance bond;
- D. Obtaining a trust fund or an escrow account; or
- E. Using a combination of insurance, letter of credit, surety bond, trust fund, or escrow account.
- 2. Disclosure Statement:

Arkansas Code Annotated Section 8-1-106 requires that all applicants for any type of permit or transfer of any permit, license, certification or operational authority issued by the Arkansas Department of Environmental Quality (ADEQ) file a Disclosure Statement with their application. The filing of a Disclosure Statement is mandatory. No application can be considered administratively complete without a completed Disclosure Statement. The form may be obtained from the ADEQ web site at:

http://www.adeq.state.ar.us/disclosure stmt.pdf

## NOT APPLICABLE (N/A):

### SECTION F - INDUSTRIAL ACTIVITY

1. Does an effluent guideline limitation promulgated by EPA (Link to a Listing of the 40 CFR Effluent Limit Guidelines) under Section 304 of the Clean Water Act (CWA) apply to your facility?

YES (Answer questions 2 and 3) NO

- 2. What Part of 40 CFR? \_\_\_\_\_
- 3. What Subpart(s)? \_\_\_\_\_
- 4. Give a brief description of all operations at this facility including primary products or services (attach additional sheets if necessary):

5. Production: (projected for new facilities)

	Last 12 Months		Highest Production Year of Last 5 Years		
Product(s) Manufactured	lbs/day*		lbs/day*		
(Brand name)	Highest Month	Days of Operation	Monthly Average	Days of Operation	

\* These units could be off-lbs, lbs quenched, lbs cleaned/etched/rinsed, lbs poured, lbs extruded, etc.



#### SECTION G - WASTEWATER DISCHARGE INFORMATION

Facilities that checked "Yes" in question 1 of Section F are considered Categorical Industrial Users and should skip to question 2.

1. For Non-Categorical Users Only: List average wastewater discharge, maximum discharge, and type of discharge (batch, continuous, or both), for each plant process. Include the reference number from the process flow schematic (reference Figure 1) that corresponds to each process. [New facilities should provide estimates for each discharge.]

No.	Process Description	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (batch, continuous, none)

If batch discharge occurs or will occur, indicate: [New facilities may estimate.]

Number of batch discharges: per day	Average discharge per batch: (GPD)
Time of batch discharges (days of we	at (hours of day)
Flow rate: gallons/minute	Percent of total discharge:

Answer questions 2, 3, 4, and 5 only if you are subject to Categorical Standards.

2. For Categorical Users: Provide the wastewater discharge flows for each of your processes or proposed processes. Include the reference number from the process flow schematic (reference Figure 1) that corresponds to each process. [Note: 1) New facilities should provide estimates for each discharge and 2) Facilities should denote whether the flow was measured or estimated.]

No.	Regulated Process	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (batch, continuous, none)
1				

No.	Unregulated Process	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (batch, continuous, none)

	No.	Dilution (e.g., Cooling Water)	Average Flow (GPD)	Maximum Flow (GPD)	Type of Discharge (batch, continuous, none)	
	If ba	tch discharge occurs or will occur	, indicate: [New facilit	ies may estimate.]		
	Number of batch discharges: per day Average discharge per batch: (GPD)					
	Tim	e of batch discharges(days	at of week)	(hours of day)		
	Flov	v rate: gallons/minute	Percent of total	discharge:		
3.	Do you l	nave, or plan to have, automatic sa	mpling equipment or c	ontinuous wastewater f	low metering equipment at this facility?	
	Current:	Flow Metering  Ye Ye Sampling Equipment  Ye	es Type: Yes Type:	No No	□ N/A □ □ N/A □	
	Planned	Flow Metering Sampling Equipment	es Type: Yes Type:	No	□ N/A □ □ N/A □	
If y	es, please	indicate the present or future loca	tion of this equipment of	on the sewer schematic	and describe the equipment below:	
4.	Are any	process changes or expansions pla	nned during the next th	ree years that could alt	er wastewater volumes or characteristics?	
		Yes No	(If no, skip Que	stion 5)		
5.	Briefly o	escribe these changes and their ef	fects on the wastewater	volume and characteri	stics:	
-						

NOT APPLICABLE (N/A):

#### SECTION H - TECHNICAL INFORMATION

Technical information to support this application shall be furnished in appropriate detail to understand the project. Information in this Part is required for obtaining a **construction permit** or for **modification** of the treatment system.

- 1. Describe the treatment system. Include the types of control equipment to be installed along with their methods of operation and control efficiency.
- 2. One set of construction plans and specifications, approved (Signed and stamped) by a **Professional Engineer** (PE) registered in **Arkansas**, must be submitted as follows:
  - a. The plans must show flow rates in addition to pertinent dimensions so that detention times, overflow rates, and loadings per acre, etc. can be calculated.
  - b. Specifications and complete design calculations.
  - c. All treated wastewater discharges should have a flow measuring device such as a weir or Parshall flume installed. Where there is a significant difference between the flow rates of the raw and treated wastewater, a flow measuring device should be provided both before and after treatment.
- 3. If this application includes a construction permit disturbing five or more acres, a storm water construction permit must be obtained by submitting a notice of intent (NOI) to ADEQ.