

### **Notice of Intent (NOI)**

# NPDES GENERAL PERMIT ARG640000 Wastewater Discharge from Water Treatment Plants

The attached form can be used by all persons desiring coverage under NPDES General Permit ARG640000 for Wastewater Discharge from Water Treatment Plants. The form should be completed and submitted to this Department no later than thirty (30) days prior to the date coverage is desired.

In accordance with the Arkansas Pollution Control and Ecology Commission (APCEC) Regulation No. 9, a permit fee of \$400 must accompany this Notice of Intent at the time of submission. Failure to remit the required fee may be grounds for the Director to deny coverage under this general permit and require the owner or operator to apply for an individual permit. In order to be eligible for coverage under this general permit, the facility must have been issued a construction permit by this Department.

Be sure to read Permit No. ARG640000 and the associated Fact Sheet for further information on ADEQ's website: <a href="http://www.adeq.state.ar.us/water/branch">http://www.adeq.state.ar.us/water/branch</a> permits/general permits/default.htm. It describes what constitutes coverage under this permit, effluent requirements, discharge limitations, and other standard conditions.

40 CFR 122.22(b) states that all reports required by the permit, or other information requested by the Director, shall be signed by the applicant (or person authorized by the applicant) or by a duly authorized representative of that person. A person is a duly authorized representative only if the authorization is made in writing by the applicant (or person authorized by the applicant); the authorization specifies either an individual or a position having responsibility for the overall operation of the regulated facility or activity such as the position of plant manager, superintendent, or a position of equal responsibility for environmental matters for the company; and the written authorization is submitted to the Director.

This Notice of Intent must be signed by a person authorized under the provisions of state and federal law, and who should be familiar with the provisions of 40 CFR 122.22 pertaining to signatory authority. Be sure to read the Certification.

If you have any questions concerning the ARG640000 permit information or Notice of Intent, please contact the Permits Branch of this Department at (501) 682-0623.

### REMEMBER THE FOLLOWING:

- 1. The Notice of Intent must be complete. Do not leave any questions blank; use "NA" if a question is not applicable. Outfall information must be completed. It cannot be blank or "NA".
- 2. A site map showing the location of the discharge points must be attached to the Notice of Intent at the time of submission.
- 3. Read and sign the Certification.
- 4. A \$400.00 check or money order must accompany the Notice of Intent at the time of submission. Notice of Coverage (NOC) will not be issued until payment has been received by ADEQ.
- 5. Please call the following numbers if you have any questions about this Form:

TOPIC	CONTACT	PHONE #
Area Map & USGS Hydrologic Unit Code	USGS	(501)296-1877
Domestic Drinking Water Supply Intake	Department of Health	(501) 661-2623
General Information	NPDES Section, ADEQ	(501) 682-0623



#### RETURN THE COMPLETED FORMS TO:

Arkansas Department of Environmental Quality Permits Branch, Water Division 5301 Northshore Drive North Little Rock, AR 72118

Or by electronic mail to: Water.permit.application@adeq.state.ar.us (Complete documents must be submitted in .pdf format (e.g. NOI, site map, and/or SWPPP)

#### INSTRUCTIONS

#### I. How to Determine Latitude and Longitude:

If a physical address is known go to www.terraserver-usa.com and proceed with the following steps:

- 1. Select Advanced Find
- 2. Select Address
- 3. Input address
- 4. Click on Aerial Photo
- 5. Click on the Info link at the top of the page
- 6. Note the Latitude and Longitude are in Decimal Coordinates.
- 7. Go to <a href="www.geology.enr.state.nc.us/gis/latlon.html">www.geology.enr.state.nc.us/gis/latlon.html</a> to convert coordinates to Degrees, Minutes, and Seconds.

NOTE: If a physical address does not exist you may find the coordinates in the Legal Description of the property.

#### II. How to Determine the Accuracy, Method, Datum, Scale, and Description for the Facility/Outfall Latitude and Longitude:

Horizontal **Accuracy** Measure – This indicates the accuracy, **in meters**, of the latitude/longitude location, or how close the specific latitude/longitude location is guaranteed to be to the real-world location. It is typically a function of the method used to obtain the latitude/longitude.

Horizontal Collection **Method** - The text that describes the method used to determine the latitude and longitude coordinates for a point on the earth.

Address Matching-House Number	Public Land Survey-Quarter Section
Address Matching-Block Face	Public Land Survey-Section
Address Matching-Street Centerline	Classical Surveying Techniques
Address Matching-Nearest Intersection	Zip Code-Centroid
Address Matching-Digitized	Unknown
Address Matching-Other	GPS-Unspecified
Census Block-1990-Centroid	GPS with Canadian Active Control System
Census Block/Group-1990-Centroid	Interpolation-Digital Map Source (TIGER)
Census Block/Tract-1990-Centroid	Interpolation-SPOT
Census-Other	Interpolation-MSS
GPS Carrier Phase Static Relative Position	Interpolation-TM
GPS Carrier Phase Kinematic Relative Position	Public Land Survey-Eighth Section
GPS Code (Pseudo Range) Differential	Public Land Survey-Sixteenth Section
GPS Code (Pseudo Range) Precise Position	Public Land Survey-Footing
GPS Code (Pseudo Range) Standard Position (SA Off)	Zip+4 Centroid
GPS Code (Pseudo Range) Standard Position (SA On)	Zip+2 Centroid
Interpolation-Map	Loran C
Interpolation-Photo	Interpolation-Other
Interpolation-Satellite	



Horizontal Reference Datum - The code that represents the reference datum used in determining latitude and longitude coordinates.

Unknown	WGS84
NAD27	NAD83

Source Map Scale - The scale used to determine the latitude and longitude coordinates.

Not Applicable	1:62,500
Unknown	1:63,000
1:15,840	1:63,350
1:20,000	1:63,360
1:24,000 (1" = 2,000')	1:100,000
1:25,000	1:250,000

Reference Point **Description** - The place for which geographic coordinates were established.

Facility/Station Building Entrance or Street Address	Facility Center/Centroid
Boundary Point	Intake Point
Treatment/Storage Point	Release Point
Monitoring Point	Other

#### III. How to Determine your Facility Outfall Type:

- 1. Outfall Type 101: Daily Average Waste Discharge Flow ≤ 0.5 MGD
- 2. Outfall Type 102: Daily Average Waste Discharge Flow > 0.5 MGD but ≤ 1 MGD
- 3. Outfall Type 103: Daily Average Waste Discharge Flow > 1 MGD

#### IV. How to Determine your Hydrologic Basin Code for the Facility/Outfall:

- 1. Locate the county of your facility on the map on Page 4.
- 2. Find the numbered segment overlaying the county. For example 2C overlays most of Saline County.
- 3. Find the Eight Digit Hydrologic Basin Code located inside the numbered segment.

## V. How to Determine your Stream Segment for the Facility/Outfall:

- 1. Locate the county of your facility on the map on Page 4.
- 2. Find the numbered Stream Segment overlaying the county. For example 2C overlays most of Saline County. 2C would be the Stream Segment for any facility located within that segment.

#### V. How to Determine your Ultimate Receiving Waters:

- 1. Locate the county of your facility on the map on Page 4.
- 2. Find the numbered segment overlaying the county. For example 2C overlays most of Saline County.
- 3. Match the number from the segment to one of the numbered Ultimate Receiving Waters. For example: A facility located in Western Saline County is in segment 2C. The "2" determines that the Ultimate Receiving Water for the project is the Ouachita River.

#### VI. Signatory Requirements:

The information contained in this form must be certified by a <u>responsible official</u> as defined in the "signatory requirements for permit applications" (40 CFR 122.22).

Responsible official is defined as follows:

**Corporation**, a principal officer of at least the level of vice president, treasurer

Partnership, a general partner

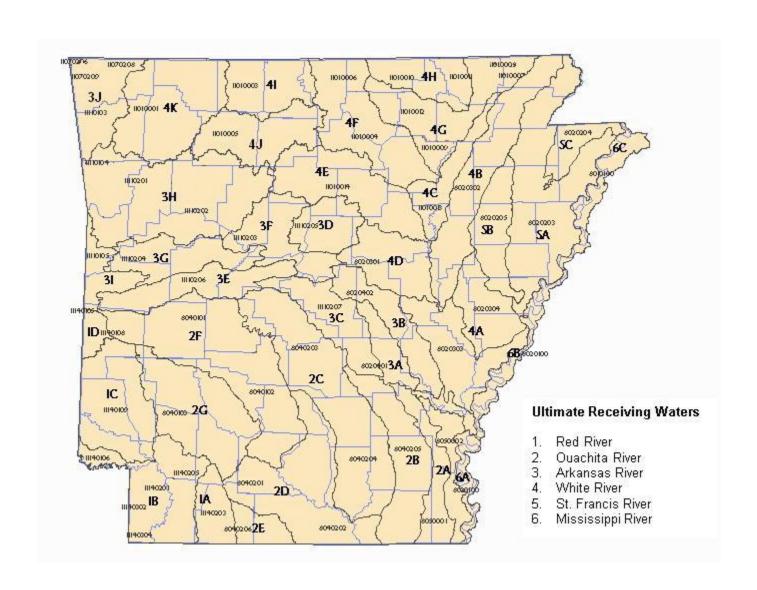
Sole proprietorship: the proprietor/owner

Municipal, state, federal, or other public facility: principal executive officer, or ranking elected official

WATER DIVISION

5301 NORTHSHORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118 PHONE 501-682-0623 / FAX 501-682-0880





# WATER DIVISION 5301 NORTHSHORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118 PHONE 501-682-0623 / FAX 501-682-0880

# ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY NOTICE OF INTENT

## WASTEWATER DISCHARGE FROM WATER TREATMENT PLANTS NPDES GENERAL PERMIT ARG640000

Application Type: New Rer	newal Permit # ARG64 AFIN#
I. PERMITTEE/OPERATOR INFORMATION	<del></del>
Permittee (Legal Name):	Operator Type:
Permittee Mailing Address:	
Permittee City:	_
Permittee State: Zip:	
Permittee Telephone Number:	
Permittee Fax Number:	T1 . 1 1
Permittee E-mail Address:	
II. INVOICE MAILING INFORMATION	
Invoice Contact Person:	City:
Invoice Mailing Company:	
Invoice Mailing Address:	
III. FACILITY INFORMATION	
	acility Contact Person
Facility Name: Facility Address: F	acility Contact Person:  Contact Title:
Facility County:	Telephone Number:
Facility City, State & Zip:	Contact E-mail:
Facility SIC Code: Facility NAICS Code:	Type of Business:
Facility Latitude: Deg MinSec Facility	
Accuracy: Method: Datum: Section: Township: Range:	Scale: Description:
IV. DISCHARGE INFORMATION	
Outfall Type: Flow:	MGD (Million Gallons per Day)
Stream Segment: Hydrologic Basin Code:	MOD (Willion Gallons per Day)
	ll Longitude: Deg Min Sec
Accuracy: Method: Datum:	Scale: Description:
Type of Treatment:	
Receiving Stream:	
Water Source: Surface water Groundwater	
<u> </u>	No U
	No
Do the points have a retention time > 24 hours!	110 🔲

WATER DIVISION

5301 NORTHSHORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118

PHONE 501-682-0623 / FAX 501-682-0880

Outfall Type:				Flow:	MGD (M	illion Gallon	s per Day)	
Stream Segment:	Hydrologic Basin Code:							
Outfall Latitude:	Deg	Min	Sec	Outfall L	Longitude:	Deg	Min	Sec
Accuracy:	Method:		Datum:	S	cale:	Descripti	on:	
Type of Treatment	:							
Receiving Stream:								
Water Source:	Surface water	Ground	dwater [	]				
Are aluminum base	ed coagulants used	?	Yes	☐ No				
Is chlorinated water			Yes	☐ No				
Do the ponds have	a retention time >	24 hours?	Yes	☐ No				
NPDES Individual Permit Number (If Applicable):  NPDES General Permit Number (If Applicable):  State Construction Permit Number (If Applicable):  NPDES General Construction Stormwater Permit Number (If Applicable):  ARR15								
VI. OTHER I	NFORMATION:							
Treatment System	Operator Name:		Li	cense Numl	ber:			
License Class:	Basic	Advanced	1	2 3 4				
Additional Locat	ion Information: onal Comments:							
Consultan	t Contact Name:							
	t Email Address:							
Cor	sultant Address:					City:		
_		State:				Zip:		
Consultant	Phone Number:			C	onsultant Fax	Number:		

## **Disclosure Statements:**

Arkansas Code Annotated Section 8-1-106 requires that all applicants for the issuance 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 applications. The filing of a disclosure statement is mandatory. No application can be considered complete without one. You must submit a new disclosure statement even if you have one on file with the Department. The form may be obtained from ADEQ web site at: <a href="http://www.adeq.state.ar.us/disclosure\_stmt.pdf">http://www.adeq.state.ar.us/disclosure\_stmt.pdf</a>.

VII. CERTIFICATION OF OPERA	TOR				
representative under the provisions of Department will accept reports signed	nizant 40 Cl only by y of la m desi the per	official of the Apart that the Apart that the son or distribution of the believes and the son of	al designated in to 2.22(b). If no copplicant." to this document a persons directly f, true, accurate, as	his Application is qualify gnizant official has been and all attachments were fied personnel properly ga- responsible for gathering and complete. I am aware	ied to act as a duly authorized designated, I understand that the prepared under my direction or ther and evaluate the information the information, the information that there are significant penalties
Responsible Official Printed Name:				Title:	
Responsible Official Signature:					
Responsible Official Email:					
Cognizant Official Printed Name:				Title:	
Cognizant Official Signature:				Date:	<u> </u>
Cognizant Official Email:				Telephone:	
X. PERMIT REQUIREMENT VE Please check the following to veri			of permit requires		en a permit can not be issued!
Submittal of Complete NOI?					
Submittal of Required Permit Fee?			Check Number:		
Submittal of Site Map?					
Submittal of Disclosure Statement?					