

## NOTICE OF INTENT NPDES GENERAL PERMIT ARG550000 INDIVIDUAL TREATMENT FACILITIES

The attached form can be used by all persons desiring coverage under NPDES general permit ARG550000 (Individual Treatment Facilities). The form should be completed and submitted to this Department no later than thirty (30) days prior to the date coverage is desired.

All information must be provided. If a question does not apply, place "NA" in that space. Do not leave questions blank.

Be sure to read the Individual Treatment Facilities General Permit, ARG550000. It describes what constitutes coverage under this permit, effluent requirements, discharge limitations, and other standard conditions that are applicable to this permit.

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 position of equal responsibility for environmental matters for the company; 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 ARG550000 permit information or Notice of Intent, please contact Permits Branch of this Department at (501) 682-0623. For the purpose of this permit a Home Owner is an individual owning a single residence.

#### REMEMBER THE FOLLOWING:

- 1. The Notice of Intent (NOI) must be complete. Do not leave any question blank; use "NA" if a question is not applicable. Outfall information must be completed; it cannot be blank or "NA".
- 2. A map showing the location of the discharge points must be attached to the Notice of Intent at the time of submission.
- 3. Read the Certification.
- 4. A \$200.00 Check payable to ADEQ (Re: ARG550000). (Home owners are exempt.)
- 5. A Disclosure form as required by ACA 8-1-106. (Home owners are exempt.)
- 6. Written approval from the Arkansas Department of Health (ADH) (EHP-19Form) must be submitted with the NOI.
- 7. Please call the following number if you have any questions on this Form:

Phone Number <u>Topic</u> Contact person

Area Map and

Department of the

USGS Hydrologic Interior United States (501)296-

1877

Unit Code Geological Survey

**Domestic Drinking** Department of Health

(501)661-2623

Water Supply Intake



Permits Branch (501)682-0623

#### 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 www.geology.enr.state.nc.us/gis/latlon.html 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 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.

## IV. 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. <u>Signatory Requirements</u>: 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





# ARKANSAS DEPARTMENT OF ENVIRONMENTAL QUALITY NOTICE OF INTENT

# INDIVIDUAL TREATMENT FACILITIES

NPDES GENERAL PERMIT ARG550000 **Application Type:** New 🖂 Renewal (Permit # ARG55 PERMITTEE/OPERATOR INFORMATION I. Permittee (Legal Name): Brent Benson Operator Type: Permittee Mailing Address: 194 CR 37 State Partnership ☐ Federal Permittee City: Beardon Carnaration\* Permittee State: Ar. Zip: 71720 Sole Proprietorship/Private Permittee Telephone Number: 214-912-7317 \*State of Incorporation: The legal name of the Permittee must be Permittee Fax Number: N/A \_\_\_\_\_ identical to the name listed with the Permittee E-mail Address: Arkansas Secretary of State. П. **INVOICE MAILING INFORMATION (Home owners are exempt.)** Invoice Contact Person: N/A City: N/A State: N/A Zip: N/A Invoice Mailing Company: N/A Invoice Mailing Address: N/A Telephone: N/A III. FACILITY INFORMATION Facility Name: Brent Benson ATU Facility Contact Person: Brent Benson Facility Address: 194 CR 37 Telephone Number: 214-912-7317 Facility County: Ouachita Facility City, State & Zip: Beardon, Ar. 71720 Facility Latitude: 33 Deg 40 Min 49.1874 Sec Facility Longitude: 092 Deg 44 Min 29.6874 Sec Datum Accuracy: 20m Method: GPS : NAD83 Scale: N/A Description: Discharge IV. DISCHARGE INFORMATION Outfall Number: 1 Flow: 370 gpd (Gallons per Day) Stream Segment: 2C Hydrologic Basin Code: 8040102 Outfall Longitude: 092 Deg 44 Min 29.6874 Sec Outfall Latitude: 33 Deg 40 Min 49.1874 Sec Datum Accuracy: 20m : NAD83 Scale: N/A Description: Discharge Method: GPS Type of Treatment: NORWECO Singulair Green CL2 dissinfection Receiving Stream: Ouachita **FACILITY PERMIT INFORMATION** NPDES Individual Permit Number (If Applicable): AR00N/A NPDES General Permit Number (If Applicable): ARG550000 State Construction Permit Number: N/A

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

NPDES General Construction Stormwater Permit Number (If Applicable): ARR15N/A

	OTHER INFORMATION:									
	Operator Name:		Shel	don Hadley						
	Operator License Number:			007836		License	Class:	11		
	Consultant Contact Name:		N/A							
	Consultant Email Address:		N/A				rous A	nen-		beza
	Consultant Address:		N/A_	City: _	N/A	State:	N/A_		Zip:	N/A_
	Consultant Phone Number:		N/A_		Consultant Fa	x Number	1	V/A_		
	nis treatment system been app	roved	by AH	D? Yes X	No L					
Disclo	sure Statements:									-
	it one. You must submit a new ained from ADEQ web site at: h						n the Dep	artine	nt. Fir	e form may
VII. (	ERTIFICATION OF OPERA									
~^	(Initial) "I certify that, if this fac		050 to 10 to 10 to 10		Control of the contro		Access to the second second			
121)	(Initial) "I certify that the cogrepresentative under the									
0-	understand that the De							inis c	reen de	esignated,
W	(Initial) "I certify under penalty			this document	t and all attach	ments wen	nrename	Lunda		
	supervision in accorda			system design	ed to assure the	nat qualific	d personi	el pre	operly	gather an
	supervision in accorda evaluate the informati gathering the informati	on sub	mitted	system design . Based on m	ed to assure the inquiry of the	at qualific e person o	d persons	nel pro direct	operly ly resp	gather an consible fo
	evaluate the information gathering the information and complete. I am a	on sub on, the ware th	mitted information	system design Based on mation submitted re are significations	ed to assure the sy inquiry of the ed is, to the best ant penalties fo	nat qualific e person o t of my kn	d personr r persons owledge a	direct nd bel	operly ly resplief, tru	gather and consible for ie, accurate
	evaluate the informati gathering the informati and complete. I am a possibility of fine and	on sub on, the ware the imprise	mitted e information hat the onmen	system design  Based on m mation submitt re are significat t for knowing	ed to assure the inquiry of the ced is, to the best of the penalties for violations."	nat qualific e person o it of my kno r submittin	d personr r persons owledge a g false inf	direct nd bel format	operly ly resplief, tru	gather and consible for ie, accurate
Res	evaluate the informati gathering the informati and complete. I am a possibility of fine and ponsible Official Printed Name:	on sub on, the ware the imprise	mitted e information hat the onmen	system design  Based on m mation submitt re are significat t for knowing	ed to assure the inquiry of the ced is, to the best of the penalties for violations."	nat qualific e person o t of my kn	d personr r persons owledge a g false inf	direct nd bel format	operly ly resplief, tru	gather and consible for ie, accurate
Res	evaluate the informati gathering the informati and complete. I am a possibility of fine and	on sub on, the ware the imprise	mitted e information hat the onmen	system design  Based on m mation submitt re are significat t for knowing	ed to assure the inquiry of the ced is, to the best of the penalties for violations."	nat qualifice person of the of my known of the of my known of the office	d personr r persons owledge a g false inf	direct nd bel format	operly ly resplief, tru	gather and consible for ie, accurate
<b>√</b> Res	evaluate the informati gathering the informati and complete. I am a possibility of fine and ponsible Official Printed Name:	on sub on, the ware th imprise B	mitted e information that the commen	system design  Based on m mation submitt re are significat t for knowing	ned to assure they inquiry of the dis, to the best of the penalties for violations."  The Date of the distribution of the dist	nat qualifice person of the of my known of the of my known of the office	d persons r persons owledge a g false inf	direct nd bel format	operly ly resplief, tru	gather and consible for ie, accurate
	evaluate the informati gathering the informati and complete. I am a possibility of fine and ponsible Official Printed Name: Responsible Official Signature:	on sub on, the ware th imprise B	mitted e information that the commen	system design Based on m mation submitt re are significat t for knowing Benso  @benson.net	ned to assure they inquiry of the dis, to the best of the penalties for violations."  The Date of the distribution of the dist	nat qualifice person of the of my known of the of my known of the office	d persons r persons owledge a g false inf	direct nd bel format	operly ly resplief, tru	gather and consible for ie, accurate
	evaluate the information gathering the information and complete. I am a possibility of fine and possible Official Printed Name:  Responsible Official Signature:  Responsible Official Email:	on sub on, the ware the imprise	mitted e information the commen	system design Based on mation submitted are significated for knowing the Bensel Designation of t	ned to assure the sy inquiry of the ed is, to the best of the penalties for violations."  The Carlot Date	nat qualifice person of the of my known to submitting:	d personr r persons owledge a g false inf	nel prodirect nd bel format	operly ly resplief, tru	gather an consible for ie, accurate
	evaluate the information gathering the information and complete. I am as possibility of fine and sponsible Official Printed Name:  Responsible Official Signature:  Responsible Official Email: ognizant Official Printed Name:	on subon, the ware the imprise	mitted e informat the comment (CON) brent(	system design Based on mation submitted are significated for knowing the Bensel Bensel Bensel Bensel Bensel	ned to assure the sy inquiry of the ed is, to the best of the penalties for violations."  The Carlot Date	rat qualifice person of the of my known submitting:	d personr r persons owledge a g false inf	nel producet nd bel format	operly ly resplief, tru	gather and consible for ie, accurate
C	evaluate the information gathering the information and complete. I am as possibility of fine and possible Official Printed Name:  Responsible Official Signature:  Responsible Official Email:  ognizant Official Printed Name:  Cognizant Official Signature:	on sub on, the ware the imprise	brento N/A N/A	system design Based on mation submitted re are signified to the submitted for knowing the Bensel Design of the Ben	ned to assure the sy inquiry of the ed is, to the best of the penalties for violations."  The Carlot Date	rat qualifice person of the of my known submitting:	d personr r persons owledge a g false inf	nel producet nd bel format	operly ly resplief, tru	gather an consible for ie, accurate acluding th
x. P	evaluate the information gathering the information and complete. I am a possibility of fine and possible Official Printed Name:  Responsible Official Signature:  Responsible Official Email:  Ognizant Official Printed Name:  Cognizant Official Signature:  Cognizant Official Email:	on sub on, the ware the imprise	brento N/A N/A	system design Based on m mation submitt re are significat t for knowing Benso  ©benson.net	red to assure they inquiry of the dis, to the best of the penalties for violations."  The Date of the dis, to the best of the penalties for violations."  The Date of the penalties for the penalties for violations."	rat qualifice person of the pe	d personr r persons owledge a g false inf 4-7-23	nel prodirect nd bel format	operly ly resplief, tru tion, in	gather an consible for ie, accurate including th
X. P	evaluate the information gathering the information and complete. I am as possibility of fine and possible Official Printed Name: Responsible Official Signature: Responsible Official Email: ognizant Official Printed Name: Cognizant Official Signature: Cognizant Official Email:	on sub on, the ware the imprise	brento N/A N/A	system design Based on m mation submitt re are significat t for knowing Benso  ©benson.net	red to assure they inquiry of the dis, to the best ant penalties for violations."  The Date of the desired is a second control of the desired is a second control of the desired in the de	rat qualifice person of the pe	d personr r persons owledge a g false inf 4-7-23	nel prodirect nd bel format	operly ly resplief, tru tion, in	gather an consible for ie, accurate including th
X. P	evaluate the information gathering the information and complete. I am as possibility of fine and possible Official Printed Name: Responsible Official Signature: Responsible Official Email: ognizant Official Printed Name: Cognizant Official Signature: Cognizant Official Email:	on subon, the ware the imprise B	brento N/A N/A CATIO	system design Based on m mation submitt re are significat t for knowing Benso  ©benson.net	ped to assure the period of the distriction of the	rat qualifice person of the pe	d persons r persons owledge a g false inf 4-7-23	nel prodirect nd bel format	operly ly resplief, tru tion, in	gather an consible for ic, accurate icluding th
X. P	evaluate the information gathering the information and complete. I am as possibility of fine and possibility of fine and possible Official Printed Name:  Responsible Official Signature:  Responsible Official Email:  Ognizant Official Printed Name:  Cognizant Official Signature:  Cognizant Official Email:  ERMIT REQUIREMENT VE lease check the following to veri	RIFIC	brento N/A N/A CATIO	system design Based on m mation submitt re are significat t for knowing Benso  ©benson.net	puirements, swered for any of	rat qualifice person of the first of my known of the first of the question of	d persons r persons owledge a g false inf  4-7-23	nel prodirect nd bel format  N/A  N/A	operly ly resplief, tru tion, in	gather an consible for ic, accurate icluding th
X. P P Sub	evaluate the information gathering the information and complete. I am an possibility of fine and possibility of fine and possible Official Printed Name:  Responsible Official Signature:  Responsible Official Email:  Ognizant Official Printed Name:  Cognizant Official Signature:  Cognizant Official Email:  ERMIT REQUIREMENT VE lease check the following to verimital of Complete NO1?	RIFIC	brento N/A N/A CATIO	system design Based on mation submitted are significated for knowing the Benson are submitted as the Benson are su	puirements, swered for any of	rat qualifice person of the first of my known of the first of the question of	d persons r persons owledge a g false inf  4-7-23	nel prodirect nd bel format  N/A  N/A	operly ly resplief, tru tion, in	gather and ponsible for the ponsible for
X. P P Sub Sub	evaluate the information gathering the information and complete. I am an possibility of fine and possibility of fine and possible Official Printed Name: Responsible Official Signature: Responsible Official Email: Ognizant Official Printed Name: Cognizant Official Signature: Cognizant Official Email: ERMIT REQUIREMENT VE	RIFIC	brento N/A N/A N/A CATIO	system design Based on mation submitted are significated for knowing the Benson are submitted as the Benson are su	puirements, swered for any of	rat qualifice person of the question of the question of the person of th	d persons r persons owledge a g false inf  4-7-23	N/A N/A Permit	can not	gather an consible for ic, accurate icluding the the issued!

WATER DIVISION 5301 NORTHSHORE DRIVE / NORTH LITTLE ROCK, ARKANSAS 72118

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