



DIVISION OF ENVIRONMENTAL QUALITY

Sarah Huckabee Sanders
GOVERNOR

Shane E. Khoury
SECRETARY

**NOTICE OF COVERAGE (NOC)
INDIVIDUAL TREATMENT FACILITIES GENERAL PERMIT, ARG550000**

Lexicon, Inc.
Attn: Steve Dineen, Vice President Of Safety
8900 Fourche Dam Pike
Little Rock, Ar 72206

The Recertification Notice of Intent for continued coverage under the Individual Treatment Facilities Discharge General Permit (ARG550000) was received on March 25, 2024 and has been reviewed. The facility has been assigned Permit Tracking Number **ARG550522** and AFIN **47-00943**. Any permit-related correspondence must include these numbers. This NOC is issued to Lexicon, Inc. in reliance upon the statements and representations made in the submittal for the following facility located in Mississippi County:

Permittee (Legal Name): Lexicon, Inc.
Facility Name: Lexicon, Inc.
Permit Tracking No.: ARG550522
AFIN: 47-00943
Facility Address: 3892 N. County Road 903
Armored, Ar 72315 In Mississippi County
Facility Coordinates: 35.890863°, -89.791827°

The facility’s treatment system consists of a FujiClean CE21 with UV disinfection and re-aeration

Compliance with all conditions and limitations of the general permit is required.

<https://www.adeq.state.ar.us/downloads/WebDatabases/PermitsOnline/NPDES/Permits/ARG550000.pdf>

Discharges allowed by the permit shall only occur at the following outfall location(s):

Outfall 001: 35.890911°, -89.791827°

to receiving waters named:

unnamed tributary, thence to Tyronza River, thence to the St. Francis River

Effective Date: July 1, 2024
Expiration Date: June 30, 2029

Bryan Leamons, P.E.
Senior Operations Manager, Office of Water Quality

April 19, 2024
Issue Date

Effluent Limitations and Monitoring Requirements

See the following for effluent limitations and monitoring frequencies applicable to the referenced facility:

THE TABLE BELOW IS APPLICABLE TO ALL OUTFALLS LISTED ON THE NOC

<u>Effluent Characteristics</u>	<u>Discharge Limitations</u> (mg/l, unless otherwise specified)		<u>Monitoring Requirements</u>	
	Monthly Avg.	Daily Max.	Frequency	Sample Type
Flow (GPD)	Report	Report	once/year	estimate
Biochemical Oxygen Demand (BOD ₅)	10	15	once/year	grab
Total Suspended Solids (TSS)	15.0	22.5	once/year	grab
Dissolved Oxygen (DO)	6.0 (Inst. Min.)		once/year	grab
Fecal Coliform Bacteria (FCB)	(colonies/100 ml)		once/year	grab
	200	400		
pH	<u>Minimum</u> 6.0 s.u.	<u>Maximum</u> 9.0 s.u.	once/year	grab

See Part 2 of the permit for more information on effluent limitations and monitoring requirements.