



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

RIVERA COMMUNICATIONS, LLC
100 YEAGER PARKWAY
PELHAM AL 35124

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: September 30, 2021

Facility Id: 5354

Call Sign: WAYE

Permit File Number: BP-20210608AAD

This permit expires 3:00 a.m.
local time, 36 months after the
grant date specified above.

Move transmission facility to diplex with WJLD(AM) site (Facility ID no. 56299).

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Daytime with Secondary nighttime

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	6:45 AM	5:00 PM	Jul.	4:45 AM	7:00 PM
Feb.	6:30 AM	5:30 PM	Aug.	5:15 AM	6:30 PM
Mar.	6:00 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:15 PM	Oct.	5:45 AM	5:15 PM
May	4:45 AM	6:45 PM	Nov.	6:15 AM	4:45 PM
Jun.	4:30 AM	7:00 PM	Dec.	6:45 AM	4:45 PM

Callsign: WAYE

Permit No.: BP-20210608AAD

Name of Permittee: RIVERA COMMUNICATIONS, LLC

Station Location: BIRMINGHAM, AL

Frequency (kHz): 1220

Station Class: D

Antenna Coordinates:

Day

Latitude: N 33 Deg 28 Min 37 Sec

Longitude: W 86 Deg 53 Min 00 Sec

Night

Latitude: N 33 Deg 28 Min 37 Sec

Longitude: W 86 Deg 53 Min 00 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 1.0 Night: 0.075

Antenna Mode: Day: ND Night: ND

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	59.1

Night:

Tower No.	ASRN	
1	None	59.1

Non-Directional Antenna: Day

Radiator Height: 57.9 meters; 84.8 deg

Theoretical Efficiency: 302.45 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 57.9 meters; 84.8 deg

Theoretical Efficiency: 302.45 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- 2 Before program tests are authorized, sufficient data shall be submitted to show that adequate filters, traps and other equipment has been installed and adjusted to prevent interaction, intermodulation and/or generation of spurious radiation products which may be caused by common usage of the same antenna system by Stations WJLD(AM), Fac. ID No. 56299, and WAYE(AM), Fac. ID no. 5354, and there shall be filed with the license application copies of a firm agreement entered into by the stations involved clearly fixing the responsibility of each with regard to the installation and maintenance of such equipment. In addition, field observations shall be made to determine whether spurious emissions exist and any objectionable problems resulting therefrom shall be eliminated. Following construction, and prior to authorization of program test under this grant, Stations WJLD(AM), Fac. ID No. 56299, and WAYE(AM), Fac. ID no. 5354 shall each measure antenna or common point resistance and submit FCC Form 302 (if necessary).
- 3 Ground system consists of 120 evenly-spaced, buried, copper wire radials 70.1 m in length, plus a 7.3 m by 7.3 m ground screen.

*** END OF AUTHORIZATION ***