

Federal Communications Commission

FM AUXILIARY ANTENNA BROADCAST STATION CONSTRUCTION PERMIT

Permittee

JOHN BROWN
UNIVERSITY
2000 West University Street
Siloam Springs, AR, 72761

Call Sign	Facility ID
KLAB	31470

File Number 0000088418	This Permit Modifies Permit No.	
Filing Date 11/07/2019	Grant Date 03/05/2020	Expiration Date 01/08/2023

Community of License City: SILOAM SPRINGS State: AR	Frequency (MHz) 101.1	Station Channel 266	Station Class C3
Hours of Operation: Unlimited - For auxiliary purposes only			

Transmitter Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power As required to achieve authorized ERP.
Antenna Type Non-Directional	Antenna Coordinates (NAD 83) Latitude 36-11-28.4 N Longitude 94-33-59.3 W

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	5.1	5.1
Height of Radiation Center Above Ground (meters)	114.3	114.3
Height of Radiation Center Above Mean Sea Level (meters)	455.0	455.0

Height of Radiation Center Above Average Terrain (meters)	118.8	118.8
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Antenna Structure Registration Number 1203455	Overall Height of Antenna Structure Above Ground (meters) See the registration for this antenna structure.
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Obstruction Marking and Lighting Specifications for Antenna Structure
See the registration for this antenna structure.

Special Operating Conditions or Restrictions
The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

- During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an FCC Form 302-AM application for the AM station to return to the direct method of power determination. Callsign: KUAO(AM) City: Siloam Springs State: AR

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(See Section 83.875).

Pursuant to Section 73.3598, this Construction Permit will be subject to automatic forfeiture unless construction is complete and application for license is filed prior to expiration.

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