Federal Communications Commission

FM AUXILIARY ANTENNA BROADCAST STATION CONSTRUCTION PERMIT

Permittee
MOREHEAD STATE
UNIVERSITY
132 BRECKINRIDGE HALL
MOREHEAD STATE
UNIVERSITY
MOREHEAD, KY, 40351

Call Sign	Facility ID
WMKY	43765

File Number	This Permit Modifies License File No.	
0000121054	0000108809	
Filing Date	**Grant Date**	**Expiration Date**
09/02/2020	10/26/2020	36 months after the grant date

Community of License	Frequency (MHz)	Station Channel	Station Class
City: MOREHEAD **State:** KY	90.3	212	C1

Hours of Operation: Unlimited - For auxiliary purposes only

Transmitter	Transmitter Output Power
Certified for Compliance. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	As required to achieve authorized ERP.
Antenna Type Non-Directional	**Antenna Coordinates (NAD 83)** **Latitude** 38-10-33.1 N **Longitude** 83-24-27.4 W

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective Radiated Power in the Horizontal Plane (kW)	4.8	4.8
Height of Radiation Center Above Ground (meters)	26	26
Height of Radiation Center Above Mean Sea Level (meters)	448.0	448.0

Height of Radiation Center Above Average Terrain (meters)	153	153

Antenna Structure Registration Number Not Required	**Overall Height of Antenna Structure Above Ground (meters)** 37

Obstruction Marking and Lighting Specifications for Antenna Structure

It is expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303 (q) of the Communications Act of 1934, as amended.

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.

- Documentation demonstrating compliance with the preceding special operating condition shall be submitted at the time of filing of FCC Form 302-FM.
- THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 DO NOT APPLY IN THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED IN CONJUNCTION WITH FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS WILL BE AUTHORIZED. This request must contain documentation which demonstrates compliance with the following special operating condition(s):
- The permittee/licensee shall, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements throughout the transmitter site area to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. If necessary, a fence must be erected at such distances and in such a manner as to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). The fence must be a type which will preclude casual or inadvertent access, and must include warning signs at appropriate intervals which describe the nature of the hazard. Any areas within the fence found to exceed the recommended guidelines must be clearly marked with appropriate visual warning signs.

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.

FEDERAL COMMUNICATIONS COMMISSION