



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

BYRNE ACQUISITION GROUP, LLC  
2927 DEVINE STREET  
SUITE 100  
COLUMBIA SC 29205

Arthur E. Doak  
Senior Engineer  
Audio Division  
Media Bureau

Facility ID: 24481

Grant Date: October 31, 2014

Call Sign: WCCP-FM

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

Permit File Number: BPH-20140919ADN

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.

Name of Permittee: BYRNE ACQUISITION GROUP, LLC

Station Location: SC-CLEMSON

Frequency (MHz): 105.5

Channel: 288

Class: C3

Hours of Operation: Unlimited

Transmitter: Type Accepted. 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: Directional

Antenna Coordinates: North Latitude: 34 deg 38 min 13 sec  
West Longitude: 82 deg 42 min 30 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	20.0	20.0
Height of radiation center above ground (Meters):	96	96
Height of radiation center above mean sea level (Meters):	352	352
Height of radiation center above average terrain (Meters):	114	114

Antenna structure registration number: 1054529

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

1 \*\*\*\*\* This is a Section 73.215 contour protection grant \*\*\*\*\*  
\*\*\*\*\* as requested by this applicant \*\*\*\*\*

2 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 the FCC guidelines.

3 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by this construction permit.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

20 kilowatts

Principal minima and their associated field strength limits:

170-190 degrees True (clockwise): 4.608 kilowatts

## Special operating conditions or restrictions:

- 4 Grant of this construction permit, without the requirement for the directional antenna measurements, is conditioned on no changes being made to the existing tower and appurtenances or the existing ERI MP-3E-DA, 3 section directional antenna. If any changes are made, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL NOT APPLY. In this case, a FORMAL REQUEST FOR PROGRAM TEST AUTHORITY must be filed with the FCC Form 302-FM, application for license, BEFORE program tests will be authorized. This request must comply with all of the standard directional antenna conditions, including demonstrating compliance with the 70 dBu city coverage requirement.

\*\*\* END OF AUTHORIZATION \*\*\*