

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

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION 5700 WEST OAKS BLVD. ROCKLIN CA 95765

Rodolfo F. Bonacci Assistant Chief Audio Division Media Bureau

Facility ID: 25520

Call Sign: KNOL

Permit File Number: BPH-20070119ABG

Grant Date: May 14, 2007

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

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: EDUCATIONAL MEDIA FOUNDATION Station Location: LA-JEAN LAFITTE Frequency (MHz): 107.5 Channel: 298 Class: C1 Hours of Operation: Unlimited

Callsign: KNOL	lsign: KNOL		Permit No.: BPH-20070119ABG			
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:Non-Directio	onal					
Antenna Coordinates: Nort	h Latitude:	29 deg	48 min	30 sec		
West	Longitude:	<sup>89</sup> deg	45 min	42 sec		
				Horizontally Polarized Antenna	Polarized	
Effective radiated power in the Horizontal Plane (kW):				98	98	
Maximum effective radiated power (kW):				100	100	
Height of radiation center above ground (Meters):				299	299	
Height of radiation center above mean sea level (Meters):				a): 299	299	
Height of radiation center above average terrain (Meters): 299					299	
Antenna structure registration number: 1027930						

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 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.
- 2 The permittee shall submit a copy of the vertical plane radiation pattern for the beam tilt antenna with the FCC Form 302-FM Application for License.
- 3 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 302-FM application for license.

Special operating conditions or restrictions:

4 Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM assignment IS MODIFIED as follows:

Community Channel No. Jean Lafitte, LA Add 298C1 Houma, LA Delete 298C1

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, license BLH-20060509AAP IS MODIFIED to specify operation on Channel 298C1 at Jean Lafitte, LA in lieu of Channel 298C1 at Houma, LA.

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