



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

Authorizing Official:

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BOULEVARD
ROCKLIN CA 95765

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Facility ID: 51417

Grant Date: April 07, 2014

Call Sign: WKHC

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

Permit File Number: BPED-20140116AAO

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: NC-HATTERAS

Frequency (MHz): 97.1

Channel: 246

Class: C2

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: Non-Directional

Antenna Coordinates: North Latitude: 35 deg 29 min 10 sec
West Longitude: 75 deg 59 min 58 sec

Table with 3 columns: Parameter, Horizontally Polarized Antenna, Vertically Polarized Antenna. Rows include Effective radiated power, Height of radiation center above ground, mean sea level, and average terrain.

Antenna structure registration number: 1012053

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 Educational Media Foundation was granted a waiver of 47 C.F.R. § 73.1125 to allow the operation of this station as a "satellite" of co-owned noncommercial educational FM Station KLVR(FM), Middletown, California (Facility ID No.: 18801). See License BMLLED-20130625AAB, granted September 6,2013 and BALH-20130610ABX, granted July 24, 2013. Grant of this waiver is continued. Educational Media Foundation must continue to abide by each representation proffered in the waiver request.
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 ***** This is a Section 73.215 contour protection grant ***** as requested by this applicant *****
4 Upon grant of a license application to cover this construction permit, the assignment will be downgraded as follows:
Community Channel No.
Hatteras, NC Add 246C2
Delete 246C1

*** END OF AUTHORIZATION ***