

## **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: 12501

Call Sign: KLVP

Permit File Number: BPH-20070119AFH

Grant Date: March 28, 2008

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: OR-TUALATIN Frequency (MHz): 97.9 Channel: 250 Class: A Hours of Operation: Unlimited

Callsign: KLVP Permit No.: BPH-20070119AFH 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: 45 deg 31 min 21 sec West Longitude: 122 deg 44 min 45 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane $(kW)$ :	.260	.260
Height of radiation center above ground (Meters):	219	219
Height of radiation center above mean sea level (Meters):	561	561
Height of radiation center above average terrain (Meters)	470	470
Antenna structure registration number: 1204059		

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

## Special operating conditions or restrictions:

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.
Tualatin, OR	Add 250A
Eugene, OR	Delete 250C

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, license BLH-19910528KF IS MODIFIED to specify operation on Channel 250A at Tualatin, OR in lieu of Channel 250C at Eugene, OR.

- 2 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 If the antenna is mounted on an existing tower that is not base-insulated or detuned at the AM frequency, the permittee shall submit a certification to this effect.

If the antenna is mounted on an existing tower that is base-insulated or detuned at the frequency of AM station (s) listed below, the applicant shall notify the AM station. If necessary, the AM station may determine operating power by a method described in Section 73.51(a)(1) or (d), and/or request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for readjustment and continued maintenance of any detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station. Both before and after the installation of the antenna and transmission line on the tower, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected. The results of the partial proofs shall be submitted to the Commission with the application for license to cover this permit.

KCMD(AM), Facility ID# 26926, Portland, OR

- 5 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.
- 6 The grant of this permit is conditioned on the final outcome of MB Docket 05-10. The final outcome of that proceeding may require KNRQ-FM to change frequency, class, or site location. Accordingly, any construction undertaken pursuant to this permit is at the permittee's sole risk. See Meridian Communications, 2 FCC Rcd 5904 (Rev. Bd. 1987).

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