



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: 121842

Grant Date: May 05, 2008

Call Sign: KDAI

The authority granted herein has no effect on the expiration date of the underlying construction permit.

Permit File Number: BMPED-20080424AAW

This permit modifies Permit No.: BNPED-19991116AIU as modified by Permit No.: BMPED-20080125AEF

This permit is granted independent of Application BMAPED-20071019AKK

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: NE-SCOTTSBLUFF

Frequency (MHz): 89.1

Channel: 206

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: Non-Directional

Antenna Coordinates: North Latitude: 41 deg 50 min 21 sec

West Longitude: 103 deg 49 min 53 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.40	1.40
Height of radiation center above ground (Meters):	46	46
Height of radiation center above mean sea level (Meters):	1532	1532
Height of radiation center above average terrain (Meters):	238	238

Antenna structure registration number: 1249849

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 Educational Media Foundation was granted a waiver of 47 C.F.R § 73.1125 to allow the operation of this station as a "satellite" operation of co-owned noncommercial educational FM Station KLRD(FM), Yucaipa, California (Facility ID No.: 60144). See Letter to Karen A. Ross, Esq., reference 1800B3-EEB (Chief, Audio Division, Media Bureau, June 13, 2007). Educational Media Foundation shall abide by each representation proffered in the waiver request.

Special operating conditions or restrictions:

- 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.

*** END OF AUTHORIZATION ***