

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Dale E. Bickel

Audio Division Media Bureau

Senior Engineer

Official Mailing Address:

EDUCATIONAL MEDIA FOUNDATION
5700 WEST OAKS BLVD
ROCKLIN CA 95765

Grant Date: August 29, 2007

Facility ID: 2536 Call Sign: KALR

Permit File Number: BPED-20070813ABN

This permit expires 3:00 a.m. local time, August 29, 2010.

This authorization is re-issued 9/18/2007 at the request of the permittee to include an informational condition about a previous main studio waiver grant.

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.

Callsign: KALR Permit No.: BPED-20070813ABN

Name of Permittee: EDUCATIONAL MEDIA FOUNDATION

Station Location: AR-HOT SPRINGS

Frequency (MHz): 91.5

Channel: 218

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: 34 deg 37 min 31 sec

West Longitude: 93 deg 00 min 37 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	4.5	4.5
Height of radiation center above ground (Meters):	119	119
Height of radiation center above mean sea level (Meters):	372	372
Height of radiation center above average terrain (Meters)	: 148	148

Antenna structure registration number: 1212854

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

Special operating conditions or restrictions:

- 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.
- Educational Media Foundation was granted waiver of 47. C.F.R. Section 73.1125 on 7/3/2007 to operate the proposed facility as "satellite" of co-owned noncommercial educational FM station KLRD(FM), Yucaipa, California, (Facility ID No.: 60144). The permittee shall abide by each representation proffered in the waiver request.

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