

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

Authorizing Official:

Official Mailing Address:

PUBLIC BROADCASTING OF COLORADO, INC. 7409 SOUTH ALTON COURT CENTENNIAL CO 80112

Facility ID: 12326

Call Sign: KCFP

Permit File Number: BPED-19950406IC

Mary Houser Supr Applications Examiner Audio Division Media Bureau

Grant Date: July 26, 1995

This permit expires 3:00 a.m. local time, January 26, 1997.

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: PUBLIC BROADCASTING OF COLORADO, INC. Station Location: CO-PUEBLO

Frequency (MHz): 91.9

Channel: 220

Class: A

Hours of Operation: Unlimited

Callsign: KCFP Permit No.: BPED-19950406IC 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: 38 dea 22 min 23 sec West Longitude: 104 deq 33 min 42 sec Horizontally Vertically Polarized Polarized Antenna Antenna 0 .60 Effective radiated power in the Horizontal Plane (kW): 87 Ο Height of radiation center above ground (Meters): Height of radiation center above mean sea level (Meters): 1709 0 Height of radiation center above average terrain (Meters): 193 0 Antenna structure registration number: Not Required Overall height of antenna structure above ground: 92 Meters Obstruction marking and lighting specifications for antenna structure: It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking

303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 The permittee/licensee 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.

or lighting as may hereafter be required under the provisions of Section

*** END OF AUTHORIZATION ***