

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MINERAL TELEVISION DISTRICT #1

PO BOX 1991

HAWTHORNE NV 89415

Facility Id: 42692

Call Sign: K14JY

Permit File Number: BPTT-19980615JE

Hossein Hashemzadeh
Associate Chief
Video Division
Media Bureau

Grant Date: October 22, 1998
This permit expires 3:00 a.m. local time, April 22, 2000.

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: MINERAL TELEVISION DISTRICT #1

Station Location: NV-WALKER LAKE, ETC.

Frequency (MHz): 470 - 476 Offset: NONE

Channel: 14

Hours of Operation: Unlimited

Callsign: K14JY Permit No.: BPTT-19980615JE

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

Antenna type: (directional or non-directional): Directional

Description: SCA ODD980615JE

Major lobe directions 220 290

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 38 deg 36 min 27 sec

West Longitude: 118 deg 34 min 28 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 1.82kW

Maximum ERP in any Horizontal and Vertical Angle: 1.82 kW

Height of radiation center above ground: 8 Meters

Height of radiation center above mean sea level: 1325 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 9 Meters

Special operating conditions or restrictions:

- This authorization is subject to the condition that low power television is a secondary service, and that low power television and television translator stations must not cause interference to the reception of existing or future full service television stations on either allotted NTSC or DTV channels, and must accept interference from such stations.
- During equipment tests, the permittee shall take adequate measures to identify and eliminate objectionable interference that may be caused to existing land mobile radio facilities in the 460-470 MHz band (or 806-816 MHz band) authorized prior to the date this construction permit is issued. Documentation that objectionable interference will not be caused to existing land mobile radio facilities shall be submitted along with the application for license (FCC Form 347). Program test authority will not be granted without this showing. Operation will not begin until the Commission specifically grants the program test authority. Further, the Commission reserves the right to require television translator and low power television stations to go off the air until interference problems are resolved. See subsections 74.703 (e) and (f) of the Commission's Rules.

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