



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

Authorizing Official:

Official Mailing Address:

SALEM MEDIA OF COLORADO, INC.
4880 SANTA ROSA RD #300
CAMARILLO CA 93012

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: June 29, 2000

Facility Id: 58632

Call Sign: KRKS

Permit File Number: BMP-19991223ACB

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

This Permit Modifies Permit No.: BP-19981029AC

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.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:
Local Standard Time (Non-Advanced)

Jan.	7:15 AM	5:00 PM	Jul.	4:45 AM	7:30 PM
Feb.	7:00 AM	5:30 PM	Aug.	5:15 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep.	5:45 AM	6:15 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:15 AM	5:15 PM
May	4:45 AM	7:00 PM	Nov.	6:45 AM	4:45 PM
Jun.	4:30 AM	7:30 PM	Dec.	7:15 AM	4:30 PM

Name of Permittee: SALEM MEDIA OF COLORADO, INC.

Station Location: DENVER, CO

Frequency (kHz): 990

Station Class: B

Antenna Coordinates:

Day

Latitude: N 39 Deg 47 Min 57 Sec

Longitude: W 104 Deg 58 Min 12 Sec

Night

Latitude: N 39 Deg 47 Min 57 Sec

Longitude: W 104 Deg 58 Min 12 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 4.2 Night: 0.39

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
2	1059704	

Night:

Tower No.	ASRN	Overall Height (m)
1	1059702	
2	1059704	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 193.8
 Standard RMS (mV/m/km): Night: 203.76
 Augmented RMS (mV/m/km):
 Q Factor: Night: 10

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	90.0
2	0.8800	-94.000	95.0000	188.000	0	90.0

* Tower Reference Switch

0 = Spacing and orientation from reference tower
 1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	8.0	10.0	42.50
2	280.0	10.0	250.90

Non-Directional Antenna: Day

Radiator Height: 75.7 meters; 90 deg
 Theoretical Efficiency: 305.7 mV/m/kw at 1km

Inverse Distance Field Strength:

The inverse distance field strength at a distance of one kilometer from the above antenna in the directions specified shall not exceed the following values:

Night:

Azimuth:	Radiation:
33	21.37 mV/m
343	21.37 mV/m

Special operating conditions or restrictions:

- 1 A complete nondirectional proof of performance, in addition to a complete proof on the night directional antenna system, shall be submitted before program tests are authorized. The nondirectional and directional field strength measurements must be made under similar environmental conditions.

Special operating conditions or restrictions:

- 2 The license application to cover this authorization may refer to and rely upon the technical data contained in the engineering report (BL-20000105AAR) filed January 19, 2000 to establish that the array is adjusted to within the pattern authorized herein.
- 3 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.

*** END OF AUTHORIZATION ***