



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

Authorizing Official:

Official Mailing Address:

SUN VALLEY MEDIA GROUP, LLC  
P.O. BOX 2936  
SUN VALLEY ID 83353

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Facility Id: 129638

Call Sign: KHLV

Permit File Number: BNP-20001023ADR

Grant Date: January 16, 2002

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

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.	8:00 AM	5:15 PM	Jul.	5:00 AM	8:00 PM
Feb.	7:30 AM	6:00 PM	Aug.	5:30 AM	7:30 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:45 PM
Apr.	5:45 AM	7:15 PM	Oct.	6:45 AM	5:45 PM
May	5:15 AM	7:45 PM	Nov.	7:15 AM	5:00 PM
Jun.	4:45 AM	8:15 PM	Dec.	8:00 AM	5:00 PM

Callsign: KHLV

Permit No.: BNP-20001023ADR

Name of Permittee: SUN VALLEY MEDIA GROUP, LLC

Station Location: POCA TELLO, ID

Frequency (kHz): 1440

Station Class: B

Antenna Coordinates:

Day

Latitude: N 42 Deg 56 Min 30 Sec

Longitude: W 112 Deg 27 Min 17 Sec

Night

Latitude: N 42 Deg 56 Min 30 Sec

Longitude: W 112 Deg 27 Min 17 Sec

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

Nominal Power (kW): Day: 2.5 Night: 0.35

Antenna Mode: Day: DA Night: DA

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1226384	
2	1226385	

Night:

Tower No.	ASRN	Overall Height (m)
1	1226384	
2	1226385	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 512.52 Night: 191.767

Standard RMS (mV/m/km): Day: 538.402 Night: 201.629

Augmented RMS (mV/m/km):

Q Factor: Day: 15.81 Night: 10

Theoretical Parameters:

Day 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	100.1
2	0.4600	217.500	90.0000	12.000	0	100.1

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

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	100.1
2	0.4600	217.500	90.0000	12.000	0	100.1

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

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:

Day:

Azimuth:	Radiation:
126.5	312.52 mV/m
257.5	312.52 mV/m

Special operating conditions or restrictions:

- 1 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.
- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 3 A complete nondirectional proof of performance, in addition to a complete proof on the day 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.

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