



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

Authorizing Official:

Official Mailing Address:

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HORIZON BROADCASTING GROUP LLC  
P.O. 5985  
BEND OR 97708

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Brian J. Butler  
Supervisory Engineer  
Audio Division  
Media Bureau

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Facility ID: 59365

Grant Date: September 29, 2000

Call Sign: KWPK-FM

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

Permit File Number: BMPH-20000518ABV

This Permit Modifies Permit No.: BPH-19891207MH

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: HORIZON BROADCASTING GROUP LLC

Station Location: OR-SISTERS

Frequency (MHz): 104.1

Channel: 281

Class: C2

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: 44 deg 04 min 40 sec  
West Longitude: 121 deg 19 min 49 sec

|  | Horizontally<br>Polarized<br>Antenna | Vertically<br>Polarized<br>Antenna |
|--|--------------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW):     | 40                                   | 40                                 |
| Height of radiation center above ground (Meters):          | 20                                   | 20                                 |
| Height of radiation center above mean sea level (Meters):  | 1305                                 | 1305                               |
| Height of radiation center above average terrain (Meters): | 166                                  | 166                                |

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 30 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 or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- Pursuant to the grant of this construction permit and the authority found in Sections 4(i), 5(c)(1), 303 and 307(b) of the Communications Act of 1934, as amended, and Sections 0.61, 0.204(b), 0.283, 1.420, 73.203(b), and 73.3573 of the Commission's Rules, the FM Table of Allotments, 47 C.F.R. Section 73.202(b), IS AMENDED as follows:

Community Channel No.  
Sisters, OR Delete 281C1, Add 281C2

Pursuant to Section 316(a) of the Communication Act of 1934, as amended, permit BPH-19891207MH IS MODIFIED to specify operation on Channel 281C2 in lieu of Channel 281C1.

## Special operating conditions or restrictions:

- 2 THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 DO NOT APPLY IN THIS CASE. A FORMAL REQUEST FOR PROGRAM TEST AUTHORITY MUST BE FILED IN CONJUNCTION WITH FCC FORM 302-FM, APPLICATION FOR LICENSE, BEFORE PROGRAM TESTS WILL BE AUTHORIZED. This request should be submitted at least 10 days prior to the date on which program tests are desired to commence. This request must contain documentation which demonstrates compliance with the following special operating condition(s): Number 3, RF measurements and fence
- 3 The permittee/licensee shall, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements throughout the transmitter site area to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. If necessary, a fence must be erected at such distances and in such a manner as to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). The fence must be a type which will preclude casual or inadvertent access, and must include warning signs at appropriate intervals which describe the nature of the hazard. Any areas within the fence found to exceed the recommended guidelines must be clearly marked with appropriate visual warning signs.
- 4 Documentation demonstrating compliance with the special operating condition(s) may be submitted in advance of the filing of FCC Form 302-FM. The Commission's staff will review it for compliance and respond by letter stating whether automatic PTA has been reinstated.
- 5 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.
- 6 Grant of this construction permit is conditioned upon receipt of the appropriate filing fee. See 47 C.F.R. Section 1.1112. You will be billed under separate cover for this fee by the Commission's fee section. Failure to submit this fee will result in rescission of the instrument of authorization pursuant to 47 C.F.R. Section 1.1112(a)(2)

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