

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

AMOR RADIO GROUP CORP

HC 71

BOX 15390

BAYAMON PR 00956

Facility ID: 77881

Call Sign: WXHD

Permit File Number: BMPH-20111221AFL

Edna V. Prado

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: January 29, 2013

The authority granted herein has no effect on the expiration date of the underlying construction  $\dot{}$ 

permit.

This permit modifies permit no.: BPH-19950907MD

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.

Callsign: WXHD Permit No.: BMPH-20111221AFL

Name of Permittee: AMOR RADIO GROUP CORP

Station Location: PR-SANTA ISABEL

Frequency (MHz): 98.1

Channel: 251

Class: A

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: 18 deg 01 min 45 sec

West Longitude: 66 deg 21 min 37 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	6.0	1.90
Height of radiation center above ground (Meters):	23	23
Height of radiation center above mean sea level (Meters):	286	286
Height of radiation center above average terrain (Meters)	: 133	133

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 61 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:

This application is being granted prior to the completion of the International Telecommunications Union (ITU) registration process. Therefore, any construction of and operation with the facilities specified herein is at applicant's own risk and subject to modification, suspension or termination without right to hearing, if found by the Commission to be necessary in order to conform to the provisions of the registration process of the ITU, and to bilateral and other multilateral agreements between the United States and other countries.

Special operating conditions or restrictions:

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- 1) The authority granted herein is subject to the condition that the field strength of the fundamental signal produced by the permitted/licensed facility shall not exceed 27 mV/m as measured at the Federal Communications Commission's Santa Isabel, Puerto Rico monitoring station.
  - 2) In the event that the 27 mV/m limitation is exceeded, or if interference occurs to the monitoring, direction finding, or related operations of the Federal Communications Commission's Santa Isabel, Puerto Rico monitoring station due to intermodulation, spurious emissions, or any other reason related to the operation of the this transmitter, the permittee/licensee shall take such immediate corrective action as is necessary to eliminate the interference. This shall include responsibility for furnishing, installing and adjusting transmitter filter circuits, shielding, or other corrective devices. If these measures fail to eliminate interference to FCC operations caused by the presence of the permittee/licensee's signal, or if the field intensity exceeds 27 mV/m, the permittee/licensee shall immediately reduce power to the extent necessary to eliminate the interference and /or comply with field strength limit. After determining this lower power level, the permittee/licensee shall immediately apply for a Special Temporary Authority (STA) and shall file an application to the Commission for the altered parameters.
  - 3) The applicant shall advise the Enforcement Bureau's Spectrum Enforcement Division, and the Media Bureau's Audio Division, of the exact date when it intends to commence normal operations, and another notification when normal operations actually commences.
- Permittee has specified use of the antenna listed below to demonstrate compliance with the FCC radiofrequency electromagnetic field exposure guidelines. If any other type or size of antenna is to be used with the facilities authorized herein, THE AUTOMATIC PROGRAM TEST PROVISIONS OF 47 C.F.R. SECTION 73.1620 WILL 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. The request must include a revised RF field showing to demonstrate continued compliance with the FCC guidelines.

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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.

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