

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

Authorizing Official:

Official Mailing Address:

THE OHIO STATE UNIVERSITY 2400 OLENTANGY RIVER ROAD COLUMBUS OH 43210

Facility ID: 16595

Call Sign: WOSX

Permit File Number: BPED-20100625AYA

Dale E. Bickel

Senior Engineer

Audio Division

Media Bureau

Grant Date: August 30, 2010

This permit expires 3:00 a.m. local time, August 30, 2013.

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: THE OHIO STATE UNIVERSITY Station Location: OH-GRANVILLE Frequency (MHz): 91.1 Channel: 216 Class: A

Hours of Operation: Unlimited

Callsign: WOSX 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: 40 dea 04 min 16 sec West Longitude: 82 deg 31 min 24 sec Horizontally Vertically Polarized Polarized Antenna Antenna .100 .100 Effective radiated power in the Horizontal Plane (kW): 34 34 Height of radiation center above ground (Meters): 364 364 Height of radiation center above mean sea level (Meters): Height of radiation center above average terrain (Meters): 52 52 Antenna structure registration number: Not Required Overall height of antenna structure above ground: 37 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(g) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

The permittee/licensee in coordination with other users of the site 1 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. Warning signs that describe the nature of the hazard shall be posted at entrances to the roof.

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