



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST TRANSLATOR/BOOSTER STATION
CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WLOH RADIO COMPANY
2712 HARDWOOD AVE
LANCASTER OH 43130

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 153192

Call Sign: W283BO

Permit File Number: BPFT-20091221AAD

Grant Date: December 23, 2009

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

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.

Name of Permittee: WLOH RADIO COMPANY

Principal community to be served: OH-LANCASTER

Primary Station: WLOH (AM) , Frequency 1320 kHz, LANCASTER, OH

Via: Microwave

Frequency (MHz): 104.5

Channel: 283

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 42 min 13 sec
 West Longitude: 82 deg 33 min 13 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.25	0.25
Height of radiation center above ground (Meters):	57	57
Height of radiation center above mean sea level (Meters):	306	306

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 59 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:

- 1 During installation of the antenna authorized herein, AM Station(s) listed below shall determine operating power by the indirect method. Upon completion of the installation, antenna impedance measurements on the AM antenna shall be made and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an FCC Form 302-AM application for the AM station to return to the direct method of power determination.

(Revised January 28, 1983)

WLOH(AM), LANCASTER, OH, 1320 KHZ

Special operating conditions or restrictions:

- 2 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 ***