

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FM 102.9 LLC

3012 HIGHWOODS BLVD.

SUITE 201

RALEIGH NC 27604

Facility ID: 4841

Call Sign: WKIX-FM

Permit File Number: BPH-19860707NW

Dennis L. Williams Assistant Chief Audio Division Media Bureau

Grant Date: February 25, 1997

This permit expires 3:00 a.m. local time, August 25, 1998.

This is being issued pursuant to the grant in MM Docket 88-306, released April 5, 1996.

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: WKIX-FM Permit No.: BPH-19860707NW

Name of Permittee: FM 102.9 LLC

Station Location: NC-RALEIGH

Frequency (MHz): 102.9

Channel: 275

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: 35 dea 48 min West Longitude:

Horizontally Vertically Polarized Antenna

119 119 Height of radiation center above ground (Meters): 195 195 Height of radiation center above mean sea level (Meters): Height of radiation center above average terrain (Meters): 100 100

78 deg 37 min

29 sec

3.00

Antenna structure registration number: Not Required

Effective radiated power in the Horizontal Plane (kW):

Overall height of antenna structure above ground: 125 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:

The permittee/licensee 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 ***

Polarized

Antenna

3.00