

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

RADIO LICENSE HOLDINGS LLC
3280 PEACHTREE ROAD, NW
SUITE 2200
ATLANTA GA 30305

Facility ID: 19525

Call Sign: WKQX

Permit File Number: BPH-19931215IC

Arthur E. Doak
Senior Engineer
Audio Division
Media Bureau

Grant Date: April 14, 1994

This permit expires 3:00 a.m. local time, October 14, 1995.

This Permit Modifies Permit No.: BPH-19931215IC

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: WKQX Permit No.: BPH-19931215IC

Name of Permittee: RADIO LICENSE HOLDINGS LLC

Station Location: IL-CHICAGO

Frequency (MHz): 101.1

Channel: 266

Class: B

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: 41 deg 53 min 56 sec

West Longitude: 87 deg 37 min 23 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	8.3	8.3
Height of radiation center above ground (Meters):	357	357
Height of radiation center above mean sea level (Meters):	538	538
Height of radiation center above average terrain (Meters)	: 358	358

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 444 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 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.

Special operating conditions or restrictions:

BEFORE PROGRAM TEST COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emmissions requirements of Section 73.317(b) through 73.317(d) of the Commission's rules. All measurements must be made with stations WBEZ(FM), WFMT(FM), WLUP(FM), WNUA(FM), WOJO(FM), WPNT(FM), WUSN(FM), WVAZ(FM), and WKQX(FM) simultaneously utilizing the Alford Type 8819 antenna. These meaurements shall be submitted to the Commission along with FCC Form 302-FM, application for license.

*** END OF AUTHORIZATION ***