COMMUNICATIONS + S

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FAMILY LIFE MINISTRIES, INC.

P.O. BOX 506 BATH NY14810

Facility ID: 174290

Call Sign: WCIJ

Permit File Number: BNPED-20071022AJN

Arthur E. Doak Senior Engineer Audio Division Media Bureau

Grant Date: October 19, 2009

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

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: FAMILY LIFE MINISTRIES, INC.

Station Location: NY-UNADILLA

Frequency (MHz): 88.9

Channel: 205

Class: B

Hours of Operation: Unlimited

Callsign: WCIJ Permit No.: BNPED-20071022AJN

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: Directional

Antenna Coordinates: North Latitude: 42 deg 23 min 27 sec

West Longitude: 75 deg 19 min 41 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):		5.0
Height of radiation center above ground (Meters):		73
Height of radiation center above mean sea level (Meters):		677
Height of radiation center above average terrain (Meters)	:	241

Antenna structure registration number: 1011679

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 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 quidelines.
- Family Life Ministries, Inc. requests waiver of 47 C.F.R. § 73.1125 to operate the proposed facility as a "satellite" of co-owned noncommercial educational FM Station WCIK(FM), Bath, New York (Facility ID No.: 20631). Based upon the specific representations contained therein, the waiver request IS HEREBY GRANTED. Family Life Ministries, Inc. shall abide by each representation proffered in the waiver request.
- 3 BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee shall submit an affidavit from a licensed surveyor to establish that the directional antenna has been oriented at the proper azimuth.
- BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee/licensee shall submit an affidavit that the installation of the directional antenna system was overseen by a qualified engineer. This affidavit shall include a certification by the engineer that the antenna was installed pursuant to the manufacturer's instructions and list the qualifications of the certifying engineer.

Special operating conditions or restrictions:

- BEFORE PROGRAM TESTS ARE AUTHORIZED, the permittee shall submit the results of a complete proof-of-performance to establish the horizontal plane radiation pattern for the vertically polarized only radiation component. This proof-of-performance may be accomplished using the complete full size antenna, or individual bays therefrom, mounted on a supporting structure of identical dimensions and configuration as the proposed structure, including all braces, ladders, conduits, coaxial lines, and other appurtenances; or using a carefully manufactured scale model of the entire antenna, or individual bays therefrom, mounted on an equally scaled model of the proposed supporting structure, including all appurtenances. Engineering exhibits should include a description of the antenna testing facilities and equipment employed, including appropriate photographs or sketches and a description of the testing procedures, including scale factor, measurements frequency, and equipment calibration.
- 6 A relative field strength of 1.0 on the radiation pattern herein authorized corresponds to the following effective radiated power:
 - 5 kilowatts (vertically polarized only)

Principal minimum and its associated field strength limit:

320 - 330 degrees True: 0.274 kilowatt (vertically polarized only)

*** END OF AUTHORIZATION ***