

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

Authorizing Official:

Official Mailing Address:

SOUND OF LIFE, INC. PO BOX 777 LAKE KATRINE NY12449

Facility ID: 60900

Call Sign: WLJP

Permit File Number: BPED-20110214AAE

Dale E. Bickel

Senior Engineer

Audio Division

Media Bureau

Grant Date: March 21, 2011

This permit expires 3:00 a.m. local time, March 21, 2014.

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: SOUND OF LIFE, INC. Station Location: NY-MONROE Frequency (MHz): 89.3 Channel: 207 Class: B1 Hours of Operation: Unlimited Callsign: WLJP Permit No.: BPED-20110214AAE 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: 41 dea 22 min 42 sec West Longitude: 74 deg 08 min 16 sec Horizontally Vertically Polarized Polarized Antenna Antenna 1.40 1.40 Effective radiated power in the Horizontal Plane (kW): 59 59 Height of radiation center above ground (Meters): 509 509 Height of radiation center above mean sea level (Meters): Height of radiation center above average terrain (Meters): 321 321 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 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.
- BEFORE PROGRAM TESTS ARE AUTHORIZED, permittee shall submit the 2 results of a complete proof-of-performance to establish the horizontal plane radiation patterns for both the horizontally and vertically polarized radiation components. 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.

Special operating conditions or restrictions:

- 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.
- 4 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.
- 5 The relative field strength of neither the measured horizontally nor vertically polarized radiation component shall exceed at any azimuth the value indicated on the composite radiation pattern authorized by this construction permit.

A relative field strength of 1.0 on the composite radiation pattern herein authorized corresponds to the following effective radiated power:

1.40 kilowatts.

Principal minima and their associated field strength limits:

50 degrees True: 0.925 kilowatts 100 degrees True: 0.556 kilowatts 160 degrees True: 0.140 kilowatts 190 - 210 degrees True: 0.164 kilowatts

6 The grant of this application is conditioned on the applicant's agreement to accept any interference caused by any use by the United Nations of its allocation on Channel 206 in New York, New York with maximum facilities of 20 kilowatts and 150 meters antenna height above average terrain or equivalent, and to take whatever steps are necessary to eliminate any interference caused by the permittee/licensee to such use of the United Nations Channel 206 allocation, including termination of operation if necessary.

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