

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION LICENSE AUXILIARY ANTENNA

Authorizing Official:

Official Mailing Address:

SAGA COMMUNICATIONS OF NEW ENGLAND, LLC

73 KERCHEVAL AVENUE

GROSSE POINTE FARMS MI 48236

Facility Id: 25833

Call Sign: WHAI

License File Number: BXLH-20041202ACY

This License Covers Permit No.: BXPH-20040415ACC

Penelope A. Dade Supervisory Analyst Audio Division

Media Bureau

Grant Date: April 12, 2005

This license expires 3:00 a.m. local time, April 01, 2006.

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Callsign: WHAI License No.: BXLH-20041202ACY

Name of Licensee: SAGA COMMUNICATIONS OF NEW ENGLAND, LLC

Station Location: MA-GREENFIELD

Frequency (MHz): 98.3

Channel: 252

Class: A

Hours of Operation: Unlimited -- For auxiliary purposes only

Transmitter: Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power: 1.15 kW

Antenna type: Non-Directional

Description: GAT FMC-3A

Antenna Coordinates: North Latitude: 42 deg 35 min 20 sec

West Longitude: 72 deg 37 min 06 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	1.45	1.45
Height of radiation center above ground (Meters):	43	43
Height of radiation center above mean sea level (Meters):	96	96
Height of radiation center above average terrain (Meters)	: -73	-73

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 47 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 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 \*\*\*