

## FEDERAL COMMUNICATIONS COMMISSION **United States of America**

## AM BROADCAST STATION CONSTRUCTION PERMIT

Official Mailing Address:

6 JOHNSON ROAD LICENSES, INC.

6 JOHNSON ROAD

LATHAM NY 12110

Facility Id: 25740

Call Sign: WSYB

Permit File Number: BMP-20171017AAM

Sonnswer

Authorizing Official:

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: JAN 1 8 2018

The authority granted herein has no effect on the expiration date of the underlying construction permit.

antenna site become This permit modifies permit ն nondirectional coordinates. Class no.: U : BP-20160622AAS station, reduce reduce Construction permit to night power and correct

made in this permit, the permittee is hereby authorized to transmitting apparatus herein described. Installation application, permit representations equipment not subsequent except this to acts and treaties, and ali is Commission, and further the Λq for specifically provisions contained the ontained in the permittee's such modifications as are I Commission's of the set and all regulations heretofore forth herein shall be Rules. Communications subject to the conditions set forth Installation and adjustment presently application for Act of 1934, in accordance with permitted, construct construction 9 SB the hereafter amended, without radio

automatic forfeiture unless construction is complete for license to cover is filed prior to expiration. Mass Media Applications, bearing on Pursuant to these rules, Commission (November 25, rules which became effective on February 16, this construction permit. 1998); MM Docket this construction permit will be 63 permit. See Report & Order, Strea ocket No. 98-43, 13 FCC RCD 23056, Fed. Reg. 70039 (December 18, 199 See and d an application Section 73.3598 1999, subject to Streamlining 1998). Para. 0f

Equipment 73.1610 ar and 73.1620 o 0f f the ( Commission's shall be conducted Rules. only pursuant to Sections

Hours O.f Operation: Daytime with Secondary nighttime

Average hours of sunrise and sunset: Local Standard Time (Non-Advanced)

Мау	Apr.	Mar.	Feb.	Jan.	
4:30 AM	5:15 A		6:45 AM		
7	1	1	7	7	
	6:30				
PM	PM	ΡM	PM	PM	
Nov.	Oct.	Sep.	Aug.	Jul.	
	Oct. 6:00				
6:45		5:30	5:00	4:30	
6:45 AM	6:00 AM	5:30 AM	5:00 AM	4:30 AM	
6:45 AM	6:00	5:30 AM	5:00 AM	4:30 AM	

Callsign: WSYB Jun. 4:15 AM 7:30 PM Dec. 7:15 AM Permit No.: 4:15 ΡM BMP-20171017AAM

Name of Permittee: 6 JOHNSON ROAD LICENSES, INC.

Station Location: RUTLAND, ٧Ţ

Frequency (kHz): 1380

Station Class: D

Antenna Coordinates:

Day

Latitude: Z Z 43 Deg 35 Min 30 Sec

Longitude: 72 Deg 59 Min 26 Sec

Night

Latitude: Z 43 Deg 35 Min 30 Sec

Longitude: Σ 72 Deg 59 Min 26 Sec

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

Day: 5.0 Night: 0.025

Day: Ħ

Antenna Mode:

Nominal

Power

(kw):

Night:

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Antenna Registration Number(s):

Tower No. ASRN

None

59.4

Night:

Tower No. ASRN

None

59.4

96.5 deg

Theoretical Efficiency: 310.6 mV/m/kw at 1km

Radiator Height: 58.2 meters; Non-Directional Antenna: Day

Non-Directional Antenna: Night

Radiator Height: 58.2 meters; 96.5

deg

Theoretical Efficiency: 310.6 mV/m/kw at 1km

Special operating conditions or restrictions:

- $\vdash$ guidelines. 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
- N Ground System Description:
  Existing ground system of two tower array consisting of 120-40.5 meter to 61.0 meter equally spaced buried copper radials plus 120 - 9.1 meter interspersed copper radials about the base of each tower. Tower bases shielded with sheet copper and bonded to ground system with copper strap.
- ω Rules A license application must be filed with the before the permit expires. (FCC Form 302) to cover pursuant this construction permit Section 73.3536 of the

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