

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

PRIORITY RADIO, INC. 2207 CONCORD PIKE

BOX 269

WILMINGTON DE 19803

Facility Id: 21621

Call Sign: WSRY

Permit File Number: BP-20221230AAB

Modify antenna system.

Son Nguyen Supervisory Engineer Audio Division

Media Bureau

Grant Date: March 17, 2023

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.

Hours of Operation: Daytime with Secondary nighttime

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

Jan.	7:30	AM	5:00	PM	Jul.	4:45	AM	7:30	PM
Feb.	7:00	AM	5:45	PM	Aug.	5:15	AM	7:00	PM
Mar.	6:15	AM	6:15	PM	Sep.	5:45	AM	6:15	PM
Apr.	5:30	AM	6:45	PM	Oct.	6:15	AM	5:30	PM
May	4:45	AM	7:15	PM	Nov.	6:45	AM	4:45	PM
Jun.	4:30	AM	7:30	PM	Dec.	7:15	AM	4:45	PM

Callsign: WSRY Permit No.: BP-20221230AAB

Name of Permittee: PRIORITY RADIO, INC.

Station Location: ELKTON, MD

Frequency (kHz): 1550

Station Class: D

Antenna Coordinates:

Day

Latitude: N 39 Deg 35 Min 40 Sec Longitude: W 75 Deg 47 Min 46 Sec

Night

Latitude: N 39 Deg 35 Min 40 Sec Longitude: W 75 Deg 47 Min 46 Sec

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

Nominal Power (kW): Day: 0.25 Night: 0.004

Antenna Mode: Day: ND Night: ND

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

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 49.4

Night:

Tower No. ASRN

1 None 49.4

Non-Directional Antenna: Day

Radiator Height: 48.4 meters; 90 deg Theoretical Efficiency: 289.7 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 48.4 meters; 90 deg
Theoretical Efficiency: 289.7 mV/m/kw at 1km

Special operating conditions or restrictions:

- 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 guidelines.
- 2 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- The ground system consists of 90 buried #10 soft drawn copper radials about the base of the tower, each 48.7 m in length except where truncated by the point of common intersection with the center tower, resulting in an average of 44.2 m.
- Before program tests are authorized, permittee shall dismantle the unused antenna towers, or in lieu thereof, submit a proof of performance to establish that the proposed radiation pattern is essentially omnidirectional. The proof shall include at least six approximately equally-spaced radials with sufficient close-in points that the inverse distance fields can be clearly established.

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