

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Official Mailing Address:

MIDWEST RADIO CORP.

BOX 491

WINNER SD 57580

Facility Id: 42112

Call Sign: KWYR

Permit File Number: BP-20201002AAO

Coordinates correction

Authorizing Official:



Son Nguyen

Supervisory Engineer Audio Division

Media Bureau

Grant Date: January 08, 2021

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.	8:15 AM	5:30 PM	Jul.	5:15 AM	8:15 PM
Feb.	7:45 AM	6:15 PM	Aug.	5:45 AM	7:45 PM
Mar.	7:00 AM	6:45 PM	Sep.	6:15 AM	6:45 PM
Apr.	6:00 AM	7:15 PM	Oct.	6:45 AM	6:00 PM
May	5:15 AM	8:00 PM	Nov.	7:30 AM	5:15 PM
Jun.	5:00 AM	8:15 PM	Dec.	8:00 AM	5:00 PM

Callsign: KWYR Permit No.: BP-20201002AAO

Name of Permittee: MIDWEST RADIO CORP.

Station Location: WINNER, SD

Frequency (kHz): 1260

Station Class: D

Antenna Coordinates:

Day

Latitude: N 43 Deg 23 Min 08 Sec Longitude: W 99 Deg 54 Min 38 Sec

Night

Latitude: N 43 Deg 23 Min 08 Sec Longitude: W 99 Deg 54 Min 38 Sec

Transmitter(s): Type Accepted. See Sections 73.1660, 73.1665 and

73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 5.0 Night: 0.150

Antenna Mode: Day: ND Night: ND

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

Antenna Registration Number(s):

Day:

Tower No. ASRN Overall Height (m)

1 1058104

Night:

Tower No. ASRN Overall Height (m)

1 1058104

Non-Directional Antenna: Day

Radiator Height: 83.1 meters; 124.5 deg Theoretical Efficiency: 328.3 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 83.1 meters; 124.5 deg Theoretical Efficiency: 328.3 mV/m/kw at 1km Callsign: KWYR Permit No.: BP-20201002AAO

Special operating conditions or restrictions:

- 1 Permittee shall install a type accepted transmitter, or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 2 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 3 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.
- 4 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.
- 5 Antenna and ground system:

Vertical, guyed, series-excited steel radiator of uniform cross section 82.3 m (124.5 degrees) in height (83.2 m overall).

Ground system consists of 120 equally spaced, buried, copper radials 82.3 meter in length.

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