

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MANHATTAN BROADCASTING CO., INC.

P. O. BOX 1350

MANHATTAN KS 66502

Facility Id: 39783

Call Sign: KMAN

Permit File Number: BP-20130627ACB

Permit to correct site coordinates.

Son Nguyen

Supervisory Engineer Audio Division

Media Bureau

Grant Date: February 28, 2014

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

Callsign: KMAN Permit No.: BP-20130627ACB

Name of Permittee: MANHATTAN BROADCASTING CO., INC.

Station Location: MANHATTAN, KS

Frequency (kHz): 1350

Station Class: D

Antenna Coordinates:

Day

Latitude: N 39 Deg 12 Min 38 Sec Longitude: W 96 Deg 33 Min 23 Sec

Night

Latitude: N 39 Deg 12 Min 38 Sec Longitude: W 96 Deg 33 Min 23 Sec

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

73.1670 of the Commission's Rules.

Nominal Power (kW): Day: 0.50 Night: 0.040

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 1240847

Night:

Tower No. ASRN Overall Height (m)

1 1240847

Non-Directional Antenna: Day

Radiator Height:  $60.02 \, \text{meters}$ ; 97.3 deg Theoretical Efficiency:  $312.21 \, \text{mV/m/kw}$  at 1km

Non-Directional Antenna: Night

Radiator Height: 60.02 meters; 97.3 deg
Theoretical Efficiency: 312.21 mV/m/kw at 1km

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Special operating conditions or restrictions:

- 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.
- 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 Ground system consists of 120 equally spaced, buried, copper radials, each 55.5 meters in length, plus 120 interspersed radials 15.2 meters in length, about the base of each tower.

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