

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

MERCYHURST UNIVERSITY 501 EAST 38TH ST.

ERIE PA 16546

Facility Id: 26610

Call Sign: WMCE

Permit File Number: BP-20170221ACI

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: JUL - 7 2017

This permit expires 3:00 a.m. local time, 36 months after the grant date specified above.

Permit to change site, city, and antenna system.

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

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

Jan.	7:45	AM	5:15	PM	Jul.	5:00	AM	8:00	PM
Feb.	7:15	AM	5:45	PM	Aug.	5:30	AM	7:15	PM
Mar.	6:30	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	5:00	AM	7:30	PM	Nov.	7:15	AM	5:00	PM
Jun.	4:45	AM	8:00	PM	Dec.	7:45	AM	4:45	PM

Callsign: WMCE Permit No.: BP-20170221ACI

Name of Permittee: MERCYHURST UNIVERSITY

Station Location: UNION CITY, PA

Frequency (kHz): 1530

Station Class: D

Antenna Coordinates:

Day

Latitude: N 41 Deg 56 Min 27 Sec Longitude: W 79 Deg 50 Min 42 Sec

Critical

Latitude: N 41 Deg 56 Min 27 Sec Longitude: W 79 Deg 50 Min 42 Sec

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

Nominal Power (kW): Day: 4.8 Critical: 0.25

Antenna Mode: Day: ND Critical: ND

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

Antenna Registration Number(s):

Day:

Tower No. ASRN

1 None 23.8

Critical:

Tower No. ASRN

1 None 23.8

Non-Directional Antenna: Day

Radiator Height: 22.9 meters; 42 deg
Theoretical Efficiency: 287.9 mV/m/kw at 1km

Non-Directional Antenna: Critical

Radiator Height: 22.9 meters; 42 deg
Theoretical Efficiency: 287.9 mV/m/kw at 1km

Special operating conditions or restrictions:

- Antenna system consists of a 75 foot Valcom antenna using the standard 120 radial (120 foot) ground system per FCC Public notice DA 08-448.
- 2 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.
- Licensee 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.
- 4 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.
- 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.
  - \*\*\* END OF AUTHORIZATION \*\*\*