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Federal Communications Commission

Wireless Telecommunications Bureau

RADIO STATION AUTHORIZATION

LICENSEE: ADRIAN COLLEGE

ATTN: ANDY LOPEZ
ADRIAN COLLEGE
PLANT DEPT BLDG
ADRIAN, MI 49221

Call Sign WSH940	File Number 0009376245
Radio Service IG - Industrial/Business Pool, Conventional	
Regulatory Status PMRS	
Frequency Coordination Number RSMR0119210028	

FCC Registration Number (FRN): 0005250097

Grant Date 03-04-2021	Effective Date 03-04-2021	Expiration Date 03-11-2031	Print Date 03-09-2021
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STATION TECHNICAL SPECIFICATIONS**Fixed Location Address or Mobile Area of Operation**

- Loc. 1 Address:** COR CHARLES & MICHIGAN AVE
City: ADRIAN **County:** LENAWEЕ **State:** MI
Lat (NAD83): 41-54-16.2 N **Long (NAD83):** 084-04-14.8 W **ASR No.:** **Ground Elev:** 244.0
- Loc. 2 Area of operation**
Operating within a 24.0 km radius around fixed location 1
- Loc. 3 Address:** COR CHARLES & MICHIGAN AVE
City: ADRIAN **County:** LENAWEЕ **State:** MI
Lat (NAD83): 41-54-16.2 N **Long (NAD83):** 084-04-14.8 W **ASR No.:** **Ground Elev:** 246.0
Location 3 Special Condition
Secondary site subject to the condition that no interference is caused to co-channel users in an adjacent communications area.
- Loc. 4 Area of operation**
Operating within a 3.0 km radius around fixed location 1
- Loc. 5 Area of operation**
Operating within a 16.0 km radius around 41-53-49.9 N, 084-03-37.9 W,
ADRIAN, LENAWEЕ county, MI

Conditions:

Pursuant to §309(h) of the Communications Act of 1934, as amended, 47 U.S.C. §309(h), this license is subject to the following conditions: This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequencies designated in the license beyond the term thereof nor in any other manner than authorized herein. Neither the license nor the right granted thereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934, as amended. See 47 U.S.C. § 310(d). This license is subject in terms to the right of use or control conferred by §706 of the Communications Act of 1934, as amended. See 47 U.S.C. §606.

Licensee Name: ADRIAN COLLEGE

Call Sign: WSH940

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Antennas

Loc No.	Ant No.	Frequencies (MHz)	Sta. Cls.	No. Units	No. Pagers	Emission Designator	Output Power (watts)	ERP (watts)	Ant. Ht./Tp meters	Ant. AAT meters	Construct Deadline Date
1	1	000464.32500000	FB2	1		11K0F3E 11K2F2D	25.000	55.000	23.0		
2	1	000464.32500000	MO	100		11K0F3E 11K2F2D	25.000	25.000			
2	1	000469.32500000	MO	100		11K2F2D 11K2F3E	25.000	25.000			
3	1	000464.32500000	FB	1		11K0F2D 11K0F3E	25.000	25.000	12.0	9.5	02-06-2014
4	1	000464.32500000	FXOT	3		11K0F2D 11K0F3E	20.000	20.000			
5	1	000451.73750000	MO	100		11K0F2D 11K0F3E	5.000	5.000			11-18-2015
5	1	000456.73750000	MO	100		11K0F2D 11K0F3E	5.000	5.000			11-18-2015
5	1	000451.66250000	MO	100		11K0F2D 11K0F3E	5.000	5.000			11-18-2015
5	1	000456.66250000	MO	100		11K0F2D 11K0F3E	5.000	5.000			11-18-2015
5	1	000452.88750000	MO	100		11K0F2D 11K0F3E	5.000	5.000			11-18-2015
5	1	000457.88750000	MO	100		11K0F2D 11K0F3E	5.000	5.000			11-18-2015

Control Points

Control Pt. No. 1

Address: COR CHARLES & MICHIGAN AVE

City: ADRIAN County: LENAWEЕ State: MI Telephone Number: (517)265-5161

Associated Call Signs

Licensee Name: ADRIAN COLLEGE

Call Sign: WSH940

File Number: 0009376245

Print Date: 03-09-2021

<NA>

Waivers/Conditions:

Authorization on a secondary basis.

Antenna structures for land, base and fixed stations authorized for operation at temporary unspecified locations may be erected without specific prior approval of the Commission where such antenna structures do not exceed a height of 60.96 meters (200 feet) above ground level; provided that the overall height of such antennas more than 6.10 meters (20 feet) above ground, including their supporting structures (whether natural formation or man-made), do not exceed any of the slope ratios set forth in Section 17.7(b). Any antenna to be erected in excess of the foregoing limitations requires prior Commission approval. Licensees seeking such approval should file application for modification of license. In addition, notification to the Federal Aviation Administration is required whenever the antenna will exceed 60.96 meters (200 feet) above the ground and whenever notification is otherwise required by Section 17.7 of the Commission's Rules. Such notification should be given by filing FAA Form 7460-1, Notice of Proposed Construction or Alteration, in duplicate, with the nearest office of the Federal Aviation Administration, which form is available from that office.