

United States of America FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

ALLEGHENY COLLEGE 520 N MAIN ST - BOX C MEADVILLE PA 16335 Arthur E. Doak Senior Engineer Audio Division Media Bureau

Facility ID: 1055

Call Sign: WARC

Permit File Number: BMPED-19960209IA

Grant Date: May 28, 1996

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This Permit Modifies Permit No.: BPED-950414ME

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.

Name of Permittee: ALLEGHENY COLLEGE

Station Location: PA-MEADVILLE

Frequency (MHz): 90.3

Channel: 212

Class: A

Hours of Operation: Unlimited

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

Transmitter output power: As required to achieve authorized ERP.

Antenna type: Non-Directional

Antenna	Coordinates:	North	Latitude:	41 deg	38 min	57 sec
		West I	Longitude:	⁸⁰ deg	08 min	38 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna				
Effective radiated power in the Horizontal Plane (kW) :	.40	.40				
Height of radiation center above ground (Meters):	20	20				
Height of radiation center above mean sea level (Meters):	413	413				
Height of radiation center above average terrain (Meters)	: 20	20				
Antenna structure registration number: Not Required						
Overall height of antenna structure above ground: 20 Meters						
Obstruction marking and lighting specifications for antenna structure:						
It is to be expressly understood that the issuance of these specifications						

is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

1 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. Special operating conditions or restrictions:

2 Warning signs which describe the radio frequency radiation hazard must be posted at appropriate intervals around the tower and at every entrance to the rooftop. Access to the rooftop must be restricted to prevent the exposure of humans to radiation in excess of the American National Standards Institute (ANSI) guidelines (OST Bulletin No. 65, October 1985). Permittee shall submit documentation of compliance with this special operation condition when filing FCC Form 302-FM, application for license.

*** END OF AUTHORIZATION ***