



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**FM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

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AVONDALE SCHOOL DISTRICT  
2800 WAUKEGAN ST  
AUBURN HILLS MI 48326

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Rodolfo F. Bonacci  
Assistant Chief  
Audio Division  
Media Bureau

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Facility Id: 3373

Call Sign: WAHS

License File Number: BLED-20140314AAB

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Grant Date: November 28, 2014

This license expires 3:00 a.m.  
local time, October 01, 2020.

This license covers permit no.: BPED-20100423AAA  
as modified by permit no.: BMPED-20120307AAP

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Name of Licensee: AVONDALE SCHOOL DISTRICT

Station Location: MI-AUBURN HILLS

Frequency (MHz): 89.5

Channel: 208

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: .91 kW

Antenna type: Directional

Description: PSI FML-3A-8WS-DA, 3 bays, 0.8 wavelength spaced

Antenna Coordinates: North Latitude: 42 deg 37 min 42 sec  
West Longitude: 83 deg 13 min 56 sec

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the Horizontal Plane (kW):	2.40	2.40
Height of radiation center above ground (Meters):	42	42
Height of radiation center above mean sea level (Meters):	313	313
Height of radiation center above average terrain (Meters):	54	54

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 55 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

