

United States of America

FEDERAL COMMUNICATIONS COMMISSION FM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FAMILY STATIONS, INC.

112 NORTH ELM STREET

SHENANDOAH IA 51601

Facility ID: 20847

Call Sign: WJCH

Permit File Number: BMPED-19860214IE

Dale E. Bickel
Senior Engineer
Audio Division
Media Bureau

Grant Date: August 12, 1986

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

This Permit Modifies Permit No.: BPED-19831110AK

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.

Callsign: WJCH Permit No.: BMPED-19860214IE

Name of Permittee: FAMILY STATIONS, INC.

Station Location: IL-JOLIET

Frequency (MHz): 91.9

Channel: 220

Class: B

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: Not Reported

Antenna Coordinates: North Latitude: 41 deg 24 min 55 sec

West Longitude: 88 deg 16 min 19 sec

| | Horizontally Polarized Antenna | Vertically Polarized Antenna |
|---|--------------------------------------|------------------------------------|
| Effective radiated power in the Horizontal Plane (kW): | 50 | 50 |
| Height of radiation center above ground (Meters): | 133 | 133 |
| Height of radiation center above mean sea level (Meters): | 319 | 319 |
| Height of radiation center above average terrain (Meters) | : 151 | 151 |

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 141 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

*** END OF AUTHORIZATION ***