



United States of America
FEDERAL COMMUNICATIONS COMMISSION
TELEVISION BROADCAST STATION
AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WSMH Licensee, LLC
Pillsbury Winthrop Shaw Pittman LLP
1200 Seventeenth Street, NW
Washington DC 20036

Kevin R. Harding
Associate Chief
Video Division
Media Bureau

Facility Id: 21737
Analog TSID: 1502
Digital TSID: 1503
Call Sign: WSMH
Permit File Number: BXPCDT-20140703AAO

Grant Date: April 23, 2015

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

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.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Name of Permittee: WSMH Licensee, LLC

Station Location: MI-FLINT

Frequency (MHz): 482 - 488

Channel: 16

Hours of Operation: Unlimited

Callsign: WSMH

Permit No.: BXPCDT-20140703AAO

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

Antenna type: (directional or non-directional): Non-Directional

Description: DIE, TFU-8DSB-A-R

Beam Tilt: 1 Degrees Electrical

Major lobe directions (degrees true): Not Applicable

Antenna Coordinates: North Latitude: 43 deg 13 min 31 sec

West Longitude: 84 deg 04 min 33 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 25.1 kW
14 DBK

Height of radiation center above ground: 357 Meters

Height of radiation center above mean sea level: 542.3 Meters

Height of radiation center above average terrain: 350 Meters

Antenna structure registration number: 1241302

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

Special operating conditions or restrictions:

- 1 The license expiration date provided herein is tolled pursuant to 47 U.S.C. §307(C)(3) pending a final decision on the station's license renewal application. Furthermore, this license is subject to any action taken by the Commission on the renewal application.
- 2 For emergency, maintenance and test purposes only.

*** END OF AUTHORIZATION ***