

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

Authorizing Official:

Official Mailing Address:

FOX TELEVISION STATIONS, LLC Kevin R. Harding 101 CONSTITUTION AVENUE, NW Associate Chief Video Division SUITE 200 WEST Media Bureau WASHINGTON DC 20001 Facility Id: 11913 Grant Date: February 24, 2011 Analog TSID: 1592 This permit expires 3:00 a.m. Digital TSID: 1593 local time, 36 months after the Call Sign: WFTC grant date specified above. Permit File Number: BXPCDT-20101027ACT

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: FOX TELEVISION STATIONS, LLC

Station Location: MN-MINNEAPOLIS

Frequency (MHz): 560 - 566

Channel: 29

Hours of Operation: Unlimited

Callsign: WFTC

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

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

Description: AND, ATW30H3-ESC2-29H

Beam Tilt: 0.8 Degrees Electrical

Major lobe directions 160 (degrees true):

Antenna Coordinates: North Latitude: 45 deg 03 min 30 sec West Longitude: 93 deg 07 min 27 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 760 kW 28.8 DBK

Height of radiation center above ground: 374 Meters Height of radiation center above mean sea level: 651 Meters Height of radiation center above average terrain: 371 Meters Antenna structure registration number: 1022899

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 For emergency, and maintenance and test purposes only.

\*\*\* END OF AUTHORIZATION \*\*\*