United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

FOX TELEVISION STATIONS, LLC 101 CONSTITUTION AVENUE, NW

SUITE 200 WEST

WASHINGTON DC 20001

Facility Id: 22206 Analog TSID: 2160 Digital TSID: 2161 Call Sign: WNYW

Permit File Number: BXPCDT-20081209AAA

Clay C. Pendarvis Associate Chief Video Division Media Bureau

Grant Date: October 20, 2009

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: FOX TELEVISION STATIONS, LLC

Station Location: NY-NEW YORK

Frequency (MHz): 650 - 656

Channel: 44

Hours of Operation: Unlimited

Callsign: WNYW Permit No.: BXPCDT-20081209AAA

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: ERI, ATW2G150-HSS-44

Beam Tilt: 0.4 Degrees Electrical

Major lobe directions (degrees true): Not Applicable

Antenna Coordinates: North Latitude: 40 deg 44 min 54 sec

West Longitude: 73 deg 59 min 10 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 228 kW

23.6 DBK

Height of radiation center above ground: 356 Meters

Height of radiation center above mean sea level: 371.5 Meters

Height of radiation center above average terrain: 358 Meters

Antenna structure registration number: 1007048

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, maintenance and test purposes only.

*** END OF AUTHORIZATION ***