United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

WKYC-TV, LLC

TEGNA INC.

8350 BROAD STREET, SUITE 2000

TYSONS VA 22102

Facility Id: 73195 Analog TSID: 2252 Digital TSID: 2253 Call Sign: WKYC

Permit File Number: BXPCDT-20090710AEB

Clay C. Pendarvis Associate Chief Video Division Media Bureau

Grant Date: September 04, 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: WKYC-TV, LLC

Station Location: OH-CLEVELAND

Frequency (MHz): 488 - 494

Channel: 17

Hours of Operation: Unlimited

Callsign: WKYC Permit No.: BXPCDT-20090710AEB

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: DIE, TFU-24DSC-R 4C150

Beam Tilt: 0.75 Degrees Electrical

Major lobe directions 113 237

(degrees true):

Antenna Coordinates: North Latitude: 41 deg 23 min 10 sec

West Longitude: 81 deg 41 min 21 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 930 kW

29.7 DBK

Height of radiation center above ground: 225.5 Meters

Height of radiation center above mean sea level: 542.5 Meters

Height of radiation center above average terrain: 288.9 Meters

Antenna structure registration number: 1265403

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 purpose only.

*** END OF AUTHORIZATION ***