United States of America



FEDERAL COMMUNICATIONS COMMISSION TELEVISION BROADCAST STATION AUXILIARY CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

GRAY TELEVISION LICENSEE, LLC
4370 PEACHTREE ROAD, NE
ATLANTA GA 30319

Facility Id: 4149 Analog TSID: 1324 Digital TSID: 1325 Call Sign: WVUE-DT

Permit File Number: BXPCDT-20110512AAJ

Kevin R. Harding Associate Chief Video Division Media Bureau

Grant Date: September 27, 2011

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: GRAY TELEVISION LICENSEE, LLC

Station Location: LA-NEW ORLEANS

Frequency (MHz): 560 - 566

Channel: 29

Hours of Operation: Unlimited

Callsign: WVUE-DT Permit No.: BXPCDT-20110512AAJ

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-24DSB-M

Beam Tilt: 1 Degrees Electrical

Major lobe directions 263

(degrees true):

Antenna Coordinates: North Latitude: 29 deg 57 min 13 sec

West Longitude: 89 deg 56 min 58 sec

Transmitter output power: As required to achieve authorized ERP.

Maximum effective radiated power (Average): 660 kW

28.2 DBK

Height of radiation center above ground: 274 Meters

Height of radiation center above mean sea level: 274.9 Meters

Height of radiation center above average terrain: 274 Meters

Antenna structure registration number: 1022409

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 Maintenance and Testing purposes only.

*** END OF AUTHORIZATION ***