

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION LOW POWER TELEVISION/TELEVISION TRANSLATOR BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

HC2 STATION GROUP, INC.

295 MADISON AVENUE, 12TH FLOOR

NEW YORK NY 10017

Facility Id: 72535

Call Sign: W25FG-D

Permit File Number: BPTTL-JE0415VJ

Keith A. Larson Chief, LPTV Branch Video Division Media Bureau

Grant Date: June 19, 1995
This permit expires 3:00 a.m. local time, December 19, 1996.

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.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

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

Name of Permittee: HC2 STATION GROUP, INC.

Station Location: DE-TALLEYVILLE

Frequency (MHz): 716 - 722 Offset: ZERO

Channel: 55

Hours of Operation: Unlimited

Callsign: W25FG-D Permit No.: BPTTL-JE0415VJ

Transmitter: Type Accepted. See Sections 74.750 of the Commission's Rules.

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

Major lobe directions 243

(degrees true):

Beam Tilt: Not Applicable

Antenna Coordinates: North Latitude: 39 deg 50 min 51 sec

West Longitude: 75 deg 29 min 45 sec

Maximum Effective Radiated Power (ERP) Towards Radio Horizon: 37.9kW

Maximum ERP in any Horizontal and Vertical Angle: 37.9 kW

Height of radiation center above ground: 77.94 Meters

Height of radiation center above mean sea level: 197 Meters

Antenna structure registration number: None

Overall height of antenna structure above ground: 97.5 Meters

Special operating conditions or restrictions:

- The authorization of a license to operate this station is conditioned upon the use of a transmitter that has been type accepted or meets Commission type acceptance requirements at a visual carrier frequency tolerance of plus/minus 1 kHz. In the event the transmitter has not been type accepted at this tolerance, the permittee shall, in the license application, provide full engineering data that demonstrates compliance with Section 74.750 (c)(3)(iii) of the Commission's Rules.
- This authorization includes a waiver of Section 74.705(b)(5) of the Commission's Rules to permit station construction within 32 kilometers of the full-service television station specified below. This waiver will convey for minor changes to the facility, except for those related to channel displacement, and for assignment or transfer ofthe authorization. The permittee or licensee is responsible to eliminate any objectionable interference to the off-air reception of full-service television stations resulting from the operation of this station.

WGBSTV, PHILADELPHIA, PA. CHANNEL 57

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