

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

HSH LANCASTER (WLYH) LICENSEE, LLC
201 Massachusetts Avenue NE
C-1
Washington, DC, 20002

Call Sign	File Number
WXBU	0000035536

Facility ID: 23338**NTSC TSID:** 2468**Digital TSID:** 2469**This Permit Modifies License File No.:** BLCDT-20040922AAC

Grant Date 11/27/2017		Expiration Date 01/23/2018
Hours of Operation Unlimited		
Station Location City LANCASTER State PA	Frequency (MHz) 512.0 - 518.0	Station Channel 21
Facility Type Commercial	Shared Station(s) Facility ID: 72313 Call Sign: WHP-TV	

Antenna Structure Registration Number 1036778	
Transmitter Type Accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.	Transmitter Output Power(kW) As required to achieve authorized ERP.
Antenna Coordinates Latitude 40-20-43.1 N Longitude 76-52-8.3 W	Antenna Type Directional

Description of Antenna Make ERI Model ATW16HS4-HTCX-21S	
Antenna Beam Tilt (Degrees Electrical) 1	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 37.0	Maximum Effective Radiated Power (Average) 750 kW 28.75 DBK
Height of Radiated Center Above Ground (Meters) 141	Height of Radiated Center Above Mean Sea Level (Meters) 540.3
Height of Radiated Center Above Average Terrain (Meters) 369	Overall Height of Antenna Structure Above Ground (Meters) See the registration for this antenna structure.

Waivers/Special Conditions

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.