

Federal Communications Commission

SHARED TELEVISION BROADCAST STATION CONSTRUCTION PERMIT

Licensee/Permittee

LEHIGH VALLEY PUBLIC TELECOMMUNICATIONS CORP.
839 SESAME STREET
BETHLEHEM, PA, 18015

Call Sign File Number

WLVTV-TV 0000037705

Facility ID: 36989**NTSC TSID:** 2452**Digital TSID:** 2453**This Permit Modifies License File No.:** BLEDT-20090605ABD

Grant Date 07/06/2018	Expiration Date 07/23/2018	
Hours of Operation Unlimited		
Station Location City ALLENTOWN State PA	Frequency (MHz) 186.0 - 192.0	Station Channel 9
Facility Type Noncommercial Educational	Shared Station(s) Facility ID: 60850 Call Sign: WBPH-TV Facility ID: 39884 Call Sign: WFMZ-TV Facility ID: 28480 Call Sign: WPPT	

Antenna Structure Registration Number 1031215	
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 40-33-52.0 N Longitude 75-26-24.0 W	Antenna Type Directional
Description of Antenna Make PSI Model PSIVSMT6BPHEC-9	
Antenna Beam Tilt (Degrees Electrical) 0.75	Antenna Beam Tilt (Degrees Mechanical @ Degrees Azimuth) Not Applicable
Major Lobe Directions 30.0	Maximum Effective Radiated Power (Average) 80.6 kW 19.06 DBK
Height of Radiated Center Above Ground (Meters) 197.6	Height of Radiated Center Above Mean Sea Level (Meters) 482.1
Height of Radiated Center Above Average Terrain (Meters) 332.5	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.