LICENSE RENEWAL AUTHORIZATION

THIS IS TO NOTIFY YOU THAT YOUR APPLICATION FOR RENEWAL OF LICENSE, BRED-20110531AEG, WAS GRANTED ON 09/27/2011 FOR A TERM EXPIRING ON 10/01/2019.

THIS IS YOUR LICENSE RENEWAL AUTHORIZATION FOR STATION WSHC.

FACILITY ID: 71678

LOCATION: SHEPHERDSTOWN, WV

THIS CARD MUST BE POSTED WITH THE STATION'S LICENSE CERTIFICATE AND ANY SUBSEQUENT MODIFICATIONS.

SHEPHERD COLLEGE BOARD OF GOVERNORS KNUTTI HALL, SHEPHERD COLLEGE SHEPHERDSTOWN, WV 25443

Call sign: WSHC License No.: BLED-921001KD

Frequency (MHz): 89.7

Channel: 209

Class: A

Hours of Operation: Unlimited

Main Studio Address:

WV-KNUTTI HALL, SHEPHERD COLLEGE, SHEPHERDSTOWN

Transmitter location (address or description):

KNUTTI HALL, SHEPHERD COLLEGE, SHEPHERDSTOWN, WV

Remote control point address:

WV-NONE

Transmitter: Type accepted. See Sections 73.1660, 73.1665 and 73.1670 of the Commission's Rules.

Transmitter output power (kW): .480 One Inc

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

Desc: SHIVELY LABS 6812-4, FOUR SECTIONS, CIRCULARLY POLARIZED ANTENNA, SIDE-MOUNTED ON A SELF-SUPPORTING TOWER

Antenna coordinates: North Latitude: 39 25 53.0 West Longitude: 77 48 18.0

| | | ŀ | Horizontally Polarized Antenna | Vertically Polarized Antenna |
|---|-------|---|--------------------------------------|------------------------------------|
| Effective radiated power in the horizontal plane (kW) | | : | 0.95 | 0.95 |
| Height of radiation center above ground (meters) | | : | 26.0 | 26.0 |
| Height of radiation center above mean sea level (meters) | • | : | 149.0 | 149.0 |
| Height of radiation center above average terrain (meters) | | : | -3.0 | -3.0 |