



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Authorizing Official:

Official Mailing Address:

FIFTH AVENUE BROADCASTING CO., INC  
555 FIFTH AVENUE  
HUNTINGTON WV 25701

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: August 10, 2004

Facility Id: 21435

Call Sign: WRVC

This license expires 3:00 a.m.  
local time, October 01, 2011.

License File Number: BL-20040305ADU

This license covers permit no.: BP-20040305ABJ

Subject to the provisions of the Communications Act of 1934, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this license, the licensee is hereby authorized to use and operate the radio transmitting apparatus herein described.

This license is issued on the licensee's representation that the statements contained in licensee's application are true and that the undertakings therein contained so far as they are consistent herewith, will be carried out in good faith. The licensee shall, during the term of this license, render such broadcasting service as will serve the public interest, convenience, or necessity to the full extent of the privileges herein conferred.

This license shall not vest in the licensee any right to operate the station nor any right in the use of the frequency designated in the license beyond the term hereof, nor in any other manner than authorized herein. Neither the license nor the right granted hereunder shall be assigned or otherwise transferred in violation of the Communications Act of 1934. This license is subject to the right of use or control by the Government of the United States conferred by Section 606 of the Communications Act of 1934.

Hours of Operation: Unlimited

Average hours of sunrise and sunset:  
Local Standard Time (Non-Advanced)

Jan.	7:45 AM	5:30 PM	Jul.	5:15 AM	8:00 PM
Feb.	7:15 AM	6:00 PM	Aug.	5:45 AM	7:30 PM
Mar.	6:45 AM	6:30 PM	Sep.	6:15 AM	6:45 PM
Apr.	6:00 AM	7:00 PM	Oct.	6:45 AM	6:00 PM
May	5:15 AM	7:30 PM	Nov.	7:15 AM	5:15 PM
Jun.	5:00 AM	8:00 PM	Dec.	7:45 AM	5:15 PM

Callsign: WRVC

License No.: BL-20040305ADU

Name of Licensee: FIFTH AVENUE BROADCASTING CO., INC

Station Location: HUNTINGTON, WV

Frequency (kHz): 930

Station Class: B

Antenna Coordinates:

Day

Latitude: N 38 Deg 24 Min 03 Sec

Longitude: W 82 Deg 29 Min 42 Sec

Night

Latitude: N 38 Deg 24 Min 03 Sec

Longitude: W 82 Deg 29 Min 42 Sec

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

Nominal Power (kW): Day: 5.0 Night: 1.0

Antenna Input Power (kW): Day: 5.0 Night: 1.08

Antenna Mode: Day: ND Night: DA

(DA=Directional Antenna, ND=Non-directional Antenna; CH=Critical Hours)

Current (amperes): Day: 11.11 Night: 4.65

Resistance (ohms): Day: 40.5 Night: 50

Non-Directional Antenna: Day

Radiator Height: 73.2 meters; 81.7 deg

Theoretical Efficiency: 297.73 mV/m/kw at 1km

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1218958	

Night:

Tower No.	ASRN	Overall Height (m)
1	1218958	
2	1218959	
3	1218960	
4	1218961	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Night: 305.78  
 Standard RMS (mV/m/km):  
 Augmented RMS (mV/m/km): Night: 350.05  
 Q Factor: Night:

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	1.0000	0.000	0.0000	0.000	0	81.7
2	0.9000	160.000	90.0000	105.000	0	81.7
3	0.8100	296.000	90.0000	335.000	1	81.7
4	0.9000	136.000	90.0000	335.000	0	81.7

\* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
1	0.0	60.0	168.98
2	30.0	60.0	23.98
3	30.0	10.0	40.23
4	175.0	10.0	131.97
5	200.0	50.0	378.20
6	226.0	40.0	466.71
7	244.0	34.0	430.50
8	261.0	38.0	337.96
9	325.0	40.0	386.24
10	342.5	35.0	308.67

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	0	1
2	134.8	0.919
3	-88	1.104
4	124.4	1.118

Antenna Monitor: POTOMAC INSTRUMENTS 1901-4 SN455

Monitoring Points:

Night Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
30	11.4	1.37
74	1.5	125.7
175	2.9	14.4
285	3.2	41

Special operating conditions or restrictions:

- 1 Monitor point readings shall be taken at the following location:

30 degrees T: from the transmitter proceed to downtown Huntington and cross the Ohio River on 6th Street Bridge. Turn right on Ohio #7 and drive to bradrick, Ohio, a distance of 2.75 miles. Turn left on Ohio #243 to intersection at bridge across Bent Creek, about 0.9 mile. Turn right off #243 and cross bridge, Drive up hill on Greasy Ridge Road, a distance of approximately 2.8 miles, to a point on left (south) side of highway, and opposite house on terrace with two pointed, painted sandstones marking entrance to lawn at mail box. This point is about 0.3 mile west of M.J. Adkins store.  
DISTANCE: 11.4 km. LIMIT: 1.37 mV/m NIGHTTIME.

74 degrees T: From transmitter site go west on Park Avenue to Camden Road, then right (north) on Camden Road to Piedmont Road then right (east) on Peidment Road/Madison Ave. to West 14th Street; right (south) to Memorial Blvd., left (east) on Boulevard to east end of Olympic Pool. The monitor point is 10 feet from curb off south side of pavement, directly in line with fence at east end of pool.  
DISTANCE: 1.5 km. LIMIT: 125.7 mV/m DAYTIME.

175 degrees T: From the transmitter proceed out Highway 60 toward Kenova to road that turns off marked Veteran's Hospital, which is Spring Valley Drive, take this road, drive past the Veteran's Hospital grounds to the first road that turns to the left. This road is known as the Bob's Branch Road and is a dirt country road located a distance of 3.2 miles from where the Spring Valley Drive Road turns off Highway 60. Proceed down Bob's Branch Road for a distance of 1.3 miles to the place where the road forks. These roads are country unpaved roads. At the intersection of the fork proceed on the left-hand fork, for a distance of 25 feet.  
DISTANCE: 2.9 km. LIMIT: 14.4 mV/m NIGHTTIME.

285 degrees T: From the transmitter proced to the west 17th bridge to Ohio. After crossing the bridge drive west on U.S. 52 approximately 2.5 miles to the intersection of Burlington-Macedonia Road with U.S. 52, turn left two tenths of a mile to a point where a small creek runs through a culvert. Ten feet south of the center line of this culvert.  
DISTANCE: 3.2 km. LIMIT: 41 mV/m NIGHTTIME.

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