

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
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APR 2 2009

Joseph A. Belisle, Esq.
Leibowitz & Associates, P.A.
Suite 880
4400 Biscayne Boulevard
Miami, Florida 33137

Re: Fort Myers Broadcasting Co.
WNPL(AM), Golden Gate, FL
Facility Identification Number: 160167
Construction Permit: BNP-20041027AER
As modified by BMP-20060918ABN
License Application: BL-20090320AHD
Program Test Authority

Dear Mr. Belisle:

This is in reference to the above-captioned license application of Fort Myers Broadcasting Co. ("FMBC") and to the request for program test authority of station WNPL(AM), Golden Gate, Florida.

Authority is granted WNPL(AM) to conduct daytime and nighttime program tests through July 6, 2009, in accordance with Construction Permit BNP-20041027AER as modified by BMP-20060918ABN and Section 73.1620 of the Commission's rules to operate on 1460 kHz with a daytime nominal power of 7.0 kilowatts and a nighttime nominal power of 2.0 kilowatts. Program tests are authorized with a daytime antenna input power of 7.37 kilowatts and a daytime common point current of 12.14 amperes,¹ and a restricted nighttime antenna input power of 1.98 kilowatts and a restricted nighttime common point current of 6.30 amperes due to excessive radiation on the 182° radial.² Please advise this office of any discrepancies you find with the enclosed daytime and nighttime operating program tests specifications.

A preliminary review of the application reveals the following deficiencies:

1. FMBC must amend the license application to show compliance with Condition #5 of the permit. Specifically, FMBC must submit before and after construction measurements on co-located WNOG(AM) to show that there were no adverse effects upon the

¹ The daytime common point current was raised from 12.12 amperes to 12.14 amperes in order to comply with Section 73.51, which requires the antenna input power to be increased by 5.3 percent.

² FMBC acknowledges and indicates that an application for augmentation (FCC Form 301) will be filed.

WNOG(AM) radiation pattern.³

2. FMBC must amend its application to show compliance with Condition #6 of the permit. Specifically, the measured spurious field on 1080 kHz is -74.7 dB below the WNPL(AM) reference field and -74.89 dB below the WNOG reference field; and the measured field on 1650 kHz is -73.8 dB below the WNPL(AM) reference field and -73.98 dB below the WNOG(AM) reference field. Pursuant to Section 73.44, the measured fields must be at least -80 db below the reference fields.
3. Co-located station WNOG(AM) must measure the common point resistance and file an FCC Form 302 to return to direct measurement of power.

Further action on the subject application will be withheld for thirty days from the date of this letter in order to provide FMBC an opportunity to file a curative amendment. Failure to respond or file an amendment within this time period will result in the dismissal of the application pursuant to Section 73.3568 of the rules.

Sincerely,



Son K. Nguyen
Supervisory Engineer
Audio Division
Media Bureau

cc: Fort Myers Broadcasting Co.
James M. Johnson

³ FMBC states that "...Before and after measurements have been made on WNOG and the antenna system meets its pattern specifications for day and night operation. The FCC license application and the after WNPL construction measurements are being prepared in a separate report..."

Name of Licensee: FORT MYERS BROADCASTING COMPANY

Station Location: GOLDEN GATE, FL

Frequency (kHz): 1460

Station Class: B

Antenna Coordinates:

Day

Latitude: N 26 Deg 15 Min 26 Sec

Longitude: W 81 Deg 40 Min 33 Sec

Night

Latitude: N 26 Deg 15 Min 26 Sec

Longitude: W 81 Deg 40 Min 33 Sec

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

Nominal Power (kW): Day: 7.0 Night: 2.0

Antenna Input Power (kW): Day: 7.4 Night: 2.0

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 12.14 Night: 6.3

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	
1	None	47.9
2	None	47.9
3	None	47.9
4	None	47.9

Night:

Tower No.	ASRN	
1	None	47.9
2	None	47.9
3	None	47.9
4	None	47.9

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 805.4 Night: 428.5

Standard RMS (mV/m/km): Day: 846.2 Night: 496.7

Augmented RMS (mV/m/km):

Q Factor: Day: Night:

Theoretical Parameters:

Day 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	82.3
2	1.0080	74.100	103.5000	10.000	0	82.3
3	0.4010	164.000	265.0000	300.000	0	82.3
4	0.5560	81.300	249.5000	277.000	0	82.3

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.7070	-79.800	103.5000	190.000	0	82.3
2	1.0000	0.000	0.0000	0.000	0	82.3
3	0.4610	37.400	249.5000	277.000	0	82.3
4	0.6380	277.600	275.0000	254.900	0	82.3

* Tower Reference Switch

0 = Spacing and orientation from reference tower

1 = Spacing and orientation from previous tower

Day Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	83.2	0.527
2	0	1
3	157	0.392
4	74.1	1.134

Night Directional Operation:

Twr. No.	Phase (Deg.)	Antenna Monitor Sample Current Ratio
1	-7.7	0.995
2	0	1
3	101.8	0.698

Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
4 69.7	1.548

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68(b) of the Rules.

Monitoring Points:

Day Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
25.5	3.36	18.34
209	4.4	54.4
335.5	2.09	41.91

Night Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
38	3.55	34.28
137	2.62	56.96
228	3.28	30.06
307.5	3.27	31.64
355.5	1.78	4.21

Special operating conditions or restrictions:

- 1 The permittee/licensee in coordination with other users of the site must reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radiofrequency electromagnetic fields in excess of FCC guidelines.

Special operating conditions or restrictions:

2 Location of Monitor Points:

Direction of 25.5° true North. The Monitor Point is located on the sidewalk across the street from mail box at 10244 Gator Bay Court. NAD 27 coordinates: 26°17'05.8"/81°39'39.2".

Direction of 38° true North. Proceed on Immokalle Road to Wilwood Blvd. Turn left and proceed North 0.65 miles (1.05 km) to the Monitor Point. The Monitor Point is located 6 feet East of the road by the lake. NAD27 coordinates: 26°16'57.7"/81°39'12.0".

Direction of 137° true North. Proceed on Golden Gate Parkway to 25th Street NW. Turn left and proceed North 0.8 miles (1.24 km) to the Monitor Point. The Monitor Point is located on the West edge of the road by marker. NAD27 coordinates: 26°14'25.1"/81°39'27".

Direction of 209° true North. The Monitor Point is located at the mailbox at 4430 3rd Avenue SW. NAD 27 coordinates: 26°13'22.3"/81°40'48.4".

Direction of 228° true North. The Monitor Point is located by the culvert on West side of the driveway at 4571 5th Avenue NW. NAD 27 coordinates: 26°14'15.2"/81°41'57.9".

Direction of 307.5° true North. The Monitor Point is located in front of house at 365 Rose Blvd. NAD 27 coordinates: 26°16'31.8"/81°42'04.0".

Direction of 335.5° true North. Proceed on Goodland Bay Drive to Bellaire Bay Drive. Turn right and proceed East 0.1 miles (0.16 km) to the Monitor Point. The Monitor Point is located by the marker on the North side of the road. NAD 27 coordinates: 26°16'28.6"/81°41'02.2".

Direction of 355.5° true North. Proceed on Bellaire Bay Drive to Limestone Trail. Turn left and proceed 0.33 miles (0.53 km) to the Monitor Point. NAD27 coordinates: 26°16'24.5"/81°40'36.7".

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3 Ground System:

Ground system consists of 120 evenly spaced, buried copper wire radials extending at least 51.3 meters from all towers except where shortened and bonded to transverse copper strap between the towers.

*** END OF AUTHORIZATION ***