

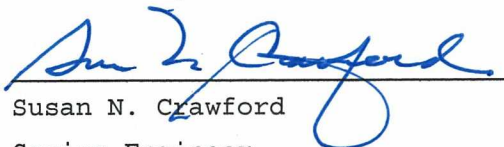


United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION LICENSE**

Official Mailing Address:

SALEM MEDIA OF NEW YORK, LLC  
4880 SANTA ROSA ROAD, SUITE 300  
CAMARILLO CA 93012

Authorizing Official:

  
Susan N. Crawford

Senior Engineer

Audio Division

Media Bureau

Grant Date: July 02, 2012

This license expires 3:00 a.m.  
local time, June 01, 2022.

Facility Id: 58635

Call Sign: WNYM

License File Number: BZ-20120515AGO

License re-issued April 14, 2015, by SNC, to add a Special Operating Condition authorizing the use of modulation dependent carrier level (MDCL) control technology.

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.	7:15 AM	4:45 PM	Jul.	4:30 AM	7:30 PM
Feb.	6:45 AM	5:30 PM	Aug.	5:00 AM	7:00 PM
Mar.	6:15 AM	6:00 PM	Sep.	5:30 AM	6:00 PM
Apr.	5:15 AM	6:30 PM	Oct.	6:00 AM	5:15 PM
May	4:45 AM	7:00 PM	Nov.	6:45 AM	4:45 PM
Jun.	4:30 AM	7:30 PM	Dec.	7:15 AM	4:30 PM

Name of Licensee: SALEM MEDIA OF NEW YORK, LLC

Station Location: HACKENSACK, NJ

Frequency (kHz): 970

Station Class: B

Antenna Coordinates:

Day

Latitude: N 40 Deg 54 Min 40 Sec

Longitude: W 74 Deg 01 Min 42 Sec

Night

Latitude: N 40 Deg 54 Min 40 Sec

Longitude: W 74 Deg 01 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: 50.0 Night: 5.0

Antenna Input Power (kW): Day: 52.65 Night: 5.4

Antenna Mode: Day: DA Night: DA

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

Current (amperes): Day: 32.45 Night: 10.4

Resistance (ohms): Day: 50 Night: 50

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1039504	
2	1039505	
3	1039506	

Night:

Tower No.	ASRN	Overall Height (m)
1	1039504	
2	1039505	
3	1039506	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 2351 Night: 643.74  
 Standard RMS (mV/m/km): Day: 2470  
 Augmented RMS (mV/m/km): Night: 676.8  
 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	0.7340	134.400	0.0000	0.000	0	89.0
2	1.0000	0.000	90.0000	146.000	0	89.0
3	0.7640	-155.000	180.0000	146.000	0	89.0

\* 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	1.0000	140.100	0.0000	0.000	0	89.0
2	1.8470	2.900	90.0000	146.000	0	89.0
3	1.0000	-140.100	180.0000	146.000	0	89.0

\* 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	28.0	107.83
2	14.0	28.0	57.94
3	45.0	11.0	56.33
4	50.5	11.0	93.34
5	56.0	10.0	160.93
6	229.0	14.0	249.45
7	236.0	14.0	160.93
8	249.5	27.0	56.33
9	284.5	43.0	64.37
10	346.0	20.0	185.07

## Day Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 154.3	0.782
2 0	1
3 -135.9	0.674

## Night Directional Operation:

Twr. Phase No. (Deg.)	Antenna Monitor Sample Current Ratio
1 132.3	0.548
2 0	1
3 -139	0.423

Antenna Monitor: POTOMAC INSTRUMENTS 1901

Sampling System Approved Under Section 73.68 of the Rules.

## Monitoring Points:

## Day Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
65	5.75	60.44
227	8.32	42.89
305	5.79	78.4
347	7.29	58.85

## Night Operation:

Radial (Deg. T)	Distance From Transmitter (km)	Maximum Field Strength (mV/m)
14	9.04	3.8
45	7.89	5.25
263	5.31	14.2
326	3.57	64.1

## 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:

## Day:

Direction of 65° true North. The monitoring point is located in the Tenaflly High School parking lot, on the East side of the building at the Northeast corner of the lot on the sidewalk.

Direction of 227° true North. The monitoring point is located over the storm drain at the intersection of Blum St., Nelkin Dr. and Blue Ridge Ct.

Direction of 305° true North. The monitoring point is located in the George Washington Memorial cemetery entrance opposite Thistle St. off century Rd. at the end of the road at "T" intersection adjacent to "KIM" marker.

Direction of 347° true North. The monitoring point is located at the end of Lee Ct. on manhole cover in cul de sac.

## Night:

Direction of 14° true North. The monitor point is on the sidewalk on the south side of Rivervale Rd. opposite the intersection with Stuhr Pl and Rivervale Rd.

Direction of 45° true North. Proceed to the intersection County Road and Orchard Road. Turn right on Orchard Road and proceed about 100' toward the parking lot at the rear of St. Joseph's Church. The measurement is made at a point approximately 50' from the NE corner of the St. Joseph's Church building, about 50' east of the church rectory in the parking lot.

Direction of 263° true North. Measurement is taken on west side of Mayhill Street in front of Saddle Brook High School on small circular cement walk.

Direction of 326° true North. Monitor Point is in the northeast corner of the parking lot of Professional Building at 312 Forest Avenue.

- 3 Ground system consists of 120 equally spaced, buried copper radials about the base of each tower 77.1 m in length except where intersecting radials are shortened and bonded, plus a 14.6 m square ground screen about the base of each tower.
- 4 Waiver of 47 C.F.R. Section 73.1560(a) is granted to permit the licensee to operate with modulation dependent carrier level (MDCL) control technology, which reduces transmitter power at certain modulation levels.

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