



United States of America
FEDERAL COMMUNICATIONS COMMISSION
AM BROADCAST STATION LICENSE

Official Mailing Address:

UNIVERSAL B/CASTING OF NEW YORK, INC.
1086 TEANECK ROAD
TEANECK, NJ 07666

Authorizing Official
Daniel J. Fontaine

for Daniel J. Fontaine
Supervisory Engineer
Audio Services Division
Mass Media Bureau

Call Sign: WTHE

Grant Date: SEP 29 1998

License File No.: BL-980318KA

This license expires 3:00 a.m.
Local time, June 1, 2006

This license covers Permit No.:BP-970905AB

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: Daytime

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

| | | | | | |
|------|-----------|-----------|------|-----------|-----------|
| Jan. | 7:15 a.m. | 4:45 p.m. | Jul. | 4:30 a.m. | 7:30 p.m. |
| Feb. | 6:45 a.m. | 5:30 p.m. | Aug. | 5:00 a.m. | 7:00 p.m. |
| Mar. | 6:15 a.m. | 6:00 p.m. | Sep. | 5:30 a.m. | 6:00 p.m. |
| Apr. | 5:15 a.m. | 6:30 p.m. | Oct. | 6:00 a.m. | 5:15 p.m. |
| May | 4:45 a.m. | 7:00 p.m. | Nov. | 6:45 a.m. | 4:30 p.m. |
| Jun. | 4:15 a.m. | 7:30 p.m. | Dec. | 7:15 a.m. | 4:30 p.m. |

Licensee: UNIVERSAL B/CASTING OF NEW YORK, INC.

Station Location: MINEOLA, NY

Frequency (kHz): 1520

Station Class: D

Transmitter Location:

NY - 260 EAST SECOND STREET, MINEOLA

Latitude: N 40° 44' 45"

Longitude: W 73° 37' 29"

Main Studio Location: (See Section 73.1125)

NY - 260 EAST SECOND ST., MINEOLA

Nominal Power (kW): Day: 1.0 CH: 0.34

Antenna Input Power (kW): Day: 1.0 CH: 0.34

Antenna Mode: Day: ND CH: ND

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

Current (amperes): Day: 2.00 CH: 1.17

Resistance (ohms): Day: 253.00 CH: 253.00

Antenna Description:

Non-Directional Antenna:

Radiator Height: 82.3 meters; 150.2°

Theoretical Efficiency: 305.77 mV/m/kW at 1 km

Vertical, guyed, shunt-excited steel radiator of uniform cross section, utilizing a folded unipole feed.

Ground System Description:

360 equally spaced, buried, copper radials 24.4 meters in length about the base of the tower.

Antenna Registration Number: 1038682

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.

*** END OF AUTHORIZATION ***