



FEDERAL COMMUNICATIONS COMMISSION

FM BROADCAST STATION LICENSE

Official Mailing Address:

DEKALB COUNTY RADIO, LIMITED
2201 N. FIRST ST., #95
DEKALB, IL 60115

Authorizing Official:

Robert D. Greenberg

Robert D. Greenberg
Supervisory Engineer, FM Branch
Audio Services Division
Mass Media Bureau

Grant Date: May 30, 1991

Call sign: WDKB

This license expires 3:00 am.
local time: December 01, 1996

License File No.: BLH-900821KC

This license covers Permit No.: BPH-870817MG
as modified by Permit No.: BMPH-891010IL

This authorization re-issued to correct the transmitter location
description. Reissue date: 11/15/91

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.

Name of Licensee:

DEKALB COUNTY RADIO, LIMITED

Call sign: WDKB

License No.: BLH-900821KC

Station Location:

IL-DEKALB

Frequency (MHz): 94.9

Channel: 235

Class: A

Hours of Operation: Unlimited

Main Studio Address:

IL-2201 NORTH FIRST STREET, DEKALB.

Transmitter location (address or description):

APPROXIMATELY 200 METERS SOUTH OF TWOMBLY ROAD, 100 METERS EAST OF MCQUEEN ROAD/TWOMBLY ROAD INTERSECTION, 11.3 KM 265 DEGREES OF DEKALB, ILLINOIS.

Remote control point address:

IL-2201 NORTH FIRST STREET, DEKALB.

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

Transmitter output power (kW): 3.50

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

Desc: ERI FML-2E, two section, circularly polarized antenna side mounted on a guyed tower.

Antenna coordinates: North Latitude: 41 56 58.0
West Longitude: 88 53 43.0

	Horizontally Polarized Antenna	Vertically Polarized Antenna
Effective radiated power in the horizontal plane (kW) :	3.0	3.0
Height of radiation center above ground (meters) :	87.0	87.0

Height of radiation center above		
mean sea level (meters)	: 361.0	361.0

Height of radiation center above		
average terrain (meters)	: 100.0	100.0

Overall height of antenna structure above ground (including obstruction		
lighting, if any)	: 91.0 meters	

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

Paragraph 1.0, FCC Form 715 (March 1978):

Antenna structures shall be painted throughout their height with alternate bands of aviation surface orange and white, terminating with aviation surface orange bands at both top and bottom. The width of the bands shall be equal and approximately one-seventh the height of the structure, provided however, that the bands shall not be more than 100 feet nor less than 1 and 1/2 feet in width. All towers shall be cleaned and repainted as often as necessary to maintain good visibility.

Paragraph 3.0, FCC Form 715 (March 1978):

There shall be installed at the top of the structure one 300 m/m electric code beacon equipped with two 620- or 700-watt lamps (PS-40, Code Beacon type), both lamps to burn simultaneously, and equipped with aviation red color filters. Where a rod or other construction of not more than 20 feet in height and incapable of supporting this beacon is mounted on top of the structure and it is determined that this additional construction does not permit unobstructed visibility of the code beacon from aircraft at any normal angle of approach, there shall be installed two such beacons positioned so as to insure unobstructed visibility of at least one of the beacons from aircraft at any normal angle of approach. The beacons shall be equipped with a flashing mechanism producing not more than 40 flashes per minute nor less than 12 flashes per minute with a period of darkness equal to approximately one-half of the luminous period.

Paragraph 11.0, FCC Form 715 (March 1978):

At the approximate mid point of the over-all height of the tower there shall be installed at least two 116- or 125-watt lamps (A21/TS) enclosed in aviation red obstruction light globes. Each light shall be mounted so as to insure unobstructed visibility of a least one light at each level from aircraft at any normal angle of approach.

Paragraph 21.0, FCC Form 715 (March 1978):

All lighting shall burn continuously or shall be controlled by a light sensitive device adjusted so that the lights will be turned on at a north sky light intensity level of about 35 foot candles and turned off at a north sky light intensity level of about 58 foot candles.

Special operating conditions or restrictions:

UPON RECEIPT OF NOTIFICATION FROM THE COMMISSION THAT HARMFUL INTERFERENCE IS BEING CAUSED BY THE OPERATION OF PERMITEE'S/LICENSEE'S TRANSMITTER, THE PERMITEE/LICENSEE SHALL EITHER IMMEDIATELY REDUCE THE POWER TO THE POINT OF NO INTERFERENCE, CEASE OPERATION, OR TAKE SUCH IMMEDIATE CORRECTIVE ACTION AS IS NECESSARY TO ELIMINATE THE HARMFUL INTERFERENCE. THIS CONDITION EXPIRES AFTER ONE YEAR OF INTERFERENCE-FREE OPERATION.

B95

WDKB-FM

October 31, 1991

Federal Communications Commission
Mass Media Bureau, Auxiliary Services Branch
Allen Schneider
1919 M Street, NW
Washington, D.C. 20554

Dear Allen

At this time, Dekalb County Radio, Inc., Licensee of WDKB-FM, Dekalb, Illinois requests the issuance of permanent licenses to replace the following Auxiliary Services Construction Permits granted during the construction of the parent station. The parent station was granted a permanent license on 31 May, 1991 and as such completion of projects under construction pertaining to Auxiliary Services was completed before the expiration of each C.P. and the umbrella main station C.P. Except for the STL transmitter and a reduction in TPO, there have been no OTHER modifications to any of the stations or their operation to the best of my knowledge and as such believe issuance should be forthcoming. Should you have any questions, please feel free to contact or write to me at the main station number or address. Thank you.

FM License File No.: BLH-900821KC
STL C.P. File No.: BPST-900319ME
TRANSMITTER: BEXT STL-2, Transmitter Power Output: 2.5 Watts

RPU C.P. File No.: BPRE-900430MF, CALL SIGN: KC-24062

Sincerely,

Michael G. McCarthy
Designated Chief Operator &
Director, Technical Operations

CC: Tana Knetsch, Licensee
WDKB-FM, Dekalb Public File

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WDKB-FM

October 24, 1991

Federal Communications Commission
Mass Media Bureau, FM Branch
Robert Greenberg, Supervisory Engineer
1919 M Street NW
Washington, D.C. 20554

RE: WDKB-FM, Dekalb, Illinois, License # BLH-900821KC
Authorizing Official: John G. Grizzle for Arthur E. Doak
Granted: 30 May, 1991

Dear Bob,

Per our informal discussion at the Society of Broadcast Engineers Convention, I wish to submit revised data to replace an erroneous transmitter address on WDKB-FM, Dekalb, Illinois recently issued license. The licensee inadvertently detailed the main studio location as the street description/address for the transmitter location instead of the correct transmitter street description/address. The geographic coordinates describing location of the tower/antenna structure on the license are correct and match the topographic map submitted with the modified FCC Form 301. This request is merely an informal request to remove incorrect data on the license request a corrected license document to be issued to the station. The corrected street address-description should read as follows:

"Approximately 200 meters south of Twombly Road, 100 meters east of McQueen Road/Twombly Road Intersection, 11.3 KM 265 Degrees of Dekalb, Illinois."

Should you have any questions, please feel free to call or write me at this station. Your matter to this attention is most certainly appreciated.

Sincerely

Michael G. McCarthy
Designated Chief Operator
Director, Technical Operations

CC: Tana Knetsch, Licensee
Public File
License Book at Control Point