

UNITED STATES OF AMERICA
FEDERAL COMMUNICATIONS COMMISSION

File No.: BR-4737
Call Sign: W T R E

STANDARD BROADCAST STATION LICENSE

Subject to the provisions of the Communications Act of 1934, subsequent Acts, and Treaties, and Commission Rules made thereunder, and further subject to conditions set forth in this license, 1 the LICENSEE

WIRE, INC.

is hereby authorized to use and operate the radio transmitting apparatus hereinafter described for the purpose of broadcasting for the term ending 3 a.m. Local Time **AUGUST 1, 1976**

The licensee shall use and operate said apparatus only in accordance with the following terms:

1. On a frequency of 1330 kHz.
2. With nominal power of 33 watts nighttime and 500 watts daytime,
with antenna input power of 35.6 watts directional
antenna nighttime
and antenna input power of 540 watts directional
antenna daytime
Common Point current 0.844 amperes
Common Point resistance 50 ohms,
Common Point current 3.29 amperes
Common Point resistance 50 ohms

3. During the following period or periods of time:

Daytime as follows:
Jan. 7:00am to 5:45pm; Feb. 7:30am to 6:15pm;
Mar. 7:00am to 6:45pm; Apr. 6:00am to 7:15pm;
May 5:30am to 7:45pm; June 5:15am to 8:15pm;
July 5:30am to 8:15pm; Aug. 6:00am to 7:45pm;
Sep. 6:15am to 6:45pm; Oct. 6:45am to 6:00pm;
Nov. 7:30am to 5:30pm; Dec. 8:00am to 5:15pm;
Eastern Standard Time (Not Advanced)

4. With the station located at: Greensburg, Indiana
5. With the main studio located at: 1011 Park Road
Greensburg, Indiana

6. The apparatus herein authorized to be used and operated is located at: North Latitude: 39° 19' 41"
West Longitude: 85° 30' 06"
1011 Park Road
Greensburg, Indiana

7. Transmitter(s):

Zollins, 20-V-3

other transmitter currently listed in the Commission's "Radio Equipment List, Part B, Aural Broadcast Equipment" for the power herein authorized).

8. Obstruction marking specifications in accordance with the following paragraphs of FCC Form 715: None Required.
9. Conditions: _____

1-06-92: This supersedes authorization as of same date to correct obstruction marking and lighting specifications due to FAA redetermination after top 150' of tower NO. 2 was removed as well as the 8 bay FM antenna. Monitoring Point descriptions have also been redescribed.

The Commission reserves the right during said license period of terminating this license or making effective any changes or modification of this license which may be necessary to comply with any decision of the Commission rendered as a result of any hearing held under the rules of the Commission prior to the commencement of this license period or any decision rendered as a result of any such hearing which has been designated but not held, prior to the commencement of this license period.

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 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.

1 This license consists of this page and pages 2 & 3.



bmd

Dated: AUGUST 10, 1973

FEDERAL COMMUNICATIONS COMMISSION

Bar T. Waples

Secretary

DB

File No.: BR-4737

Call Sign: W T R E

Date: 8-10-73

1. DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

DA2-U

No. and Type of Elements: Two uniform cross-section, guyed, series excited vertical radiators. Daytime Theoretical RMS: 199.56 mV/m at one km; Augmented RMS: 209.96 mV/m at one km. Nighttime Theoretical RMS: 51.27 mV/m at one km; Augmented RMS: 53.94 mV/m at one km. Q = 10 daytime and 2.57 nighttime.

Height above Insulators: SW(#1) 150' (73°) NE(#2) 150' (73°)

Overall Height: 153' 153'

Spacing and Orientation: Spaced 370' (180°) on a line bearing 55° true.

Non-Directional Antenna:

Ground System consists of 120 equally spaced, buried, copper radials 150 feet in length about base of each tower. Individual tower ground radials extended and bonded to transverse copper strap midway between towers.

2. THEORETICAL SPECIFICATIONS

Tower	SW(#1)	NE(#2)
Phasing:	0°	+50°
Field Ratio:	1.0	0.65

3. OPERATING SPECIFICATIONS

	SW(#1)	NE(#2)
Phase Indication*:	0°	+50°

Antenna Base		
Current Ratio:	1.0	0.641

Antenna Monitor		
Sample Current Ratio:	1.0	0.375

*As indicated by Nems-Clarke 112 antenna monitor.

DIRECTION OF AND FIELD INTENSITY AT MONITORING POINTS:

1. DIRECTION OF 55° TRUE NORTH. FROM COURTHOUSE TAKE SR 46 EAST 0.9 MILE. TURN LEFT ONTO BASE ROAD AND PROCEED 0.1 MILE. TURN LEFT ONTO NE 80 AND PROCEED 1.7 MILES AND TURN LEFT ONTO CR 200E. GO 0.2 MILE AND TURN LEFT ON CR 150N. GO 0.4 MILE TO INTERSECTION OF CR 150N AND CR 120E. MONITORING POINT NO. 1 WILL BE 120 FEET NORTH OF THIS INTERSECTION ON THE EAST SIDE OF THE ROAD, 50 FEET EAST OF THE CORNER FENCE POST. DISTANCE FROM TRANSMITTER: 3.22 MILES. THE FIELD INTENSITY MEASURED AT THIS POINT SHOULD NOT EXCEED 20.3 MV/M.
2. DIRECTION OF 95° TRUE NORTH. FROM THE COURTHOUSE PROCEED SOUTHEAST ON US 421 FOR A DISTANCE OF 1.7 MILES TO THE INTERSECTION OF CR 100 AT SAND CREEK CEMETARY. GO EAST FOR A DISTANCE OF 0.4 MILE. MONITOR POINT NO. 2 IS ON THE NORTH SIDE OF THE ROAD, 72 FEET WEST OF THE DRIVEWAY OF THE LEON NOBBE RESIDENCE. DISTANCE FROM TRANSMITTER: 2.5 MILES. THE FIELD INTENSITY MEASURED AT THIS POINT SHOULD NOT EXCEED 13.9 MV/M.
3. DIRECTION OF 235° TRUE NORTH. FROM THE COURTHOUSE PROCEED WEST ON SR 46 FOR A DISTANCE OF 4.75 MILES TO THE INTERSECTION OF CR 420. GO SOUTH FOR A DISTANCE OF 1.1 MILES. MONITOR POINT NO. 3 WILL BE ON THE EAST SIDE OF THE ROAD AT THIS POINT, 100 YARDS SOUTH OF THE WHIPPLE RESIDENCE. TAKE READING NEAR TELEPHONE COMPANY'S UNDERGROUND CABLE BOX ON WEST SIDE OF ROAD. DISTANCE FROM TRANSMITTER: 3.79 MILES. THE FIELD INTENSITY MEASURED AT THIS POINT SHOULD NOT EXCEED 15.0 MV/M.

DEC 23 11 52 AM '91
ADP

FCC MAIL SECTION

DEC 23 12 17 PM '91

REC

DEC 23 1991
AM BRANCH

Secretary
Federal Communications Commission
Washington, DC 20554

Re: WTRE (am) 1330kc, 500 watts DA-D, Greensburg, IN.

We have now had the top 150 ft of tower No.2 removed along with the old 8-bay FM antenna and transmission line. The top part of the tower was insulated from the bottom part and was there just to support the FM antennas of WRZQ-fm.

We are now refurbishing the bottom 150 ft of tower No.2

WTRE now has two, 150 ft towers.

We have received permission from the Federal Aviation Administration, Great Lakes Region, to delete the lighting requirement on these two towers. Copy enclosed.

We are now asking permission from the FCC to delete the lighting requirement for these towers on our License.

Sincerely,

Keith Reising
Keith Reising, President
WTRE-am
1011 Park Rd.
Greensburg, IN 47240

Dec. 18, 1991

FEDERAL AVIATION ADMINISTRATION
Great Lakes Region, AGL-530
2300 East Devon Avenue
Des Plaines, IL 60018

In Reply Refer To
AERONAUTICAL STUDY NO.
91-AGL-1630-OE

Dec 23 12 17 PM '91

FCC MAIL SECTION

ACKNOWLEDGMENT OF NOTICE OF PROPOSED CONSTRUCTION OR ALTERATION

PROPOSER:

WTRE, Inc.
1680 HWY 62 E
Corydon, IN 47112

CONSTRUCTION LOCATION:
Greensburg, IN

LATITUDE : 39-19-42.
LONGITUDE: 085-30-05.

AGL AMSL
HEIGHT: 150. ft 1080. ft

CONSTRUCTION PROPOSED: Shorten Antenna Tower.
FREQUENCY: 1330 Khz.
EFFECTIVE RADIATED POWER (ERP): 500 Watts.

The Federal Aviation Administration acknowledges receipt of notice dated 08/23/91, concerning the proposed construction or alteration described above.

A study has been conducted under the provisions of Part 77 of the Federal Aviation Regulations to determine whether the proposed construction would be an obstruction to air navigation, whether it should be marked and lighted to enhance safety in air navigation, and whether supplemental notice of start and completion of construction is required to permit timely charting and notification to airmen. The findings of that study are as follows:

The proposed construction is not identified as an obstruction under any standard of FAR, Part 77, Subpart C and would not be a hazard to air navigation.

This determination expires on 05/07/92 unless:

- (a) extended, revised or terminated by the issuing office;
- (b) the construction is subject to the licensing authority of the Federal Communications Commission and an application for a construction permit is made to the FCC on or before the above expiration date. In such case, the determination expires on the date prescribed by the FCC for completion of construction, or on the date the FCC denies the application.

NOTE: Any request for extension of the effective period of this determination must be postmarked or delivered to the issuing office at least 15 days prior to the expiration date.

If the structure is subject to the licensing authority of the FCC, a copy of this acknowledgement will be sent to that Agency.

>>>> NOTICE IS REQUIRED ANYTIME THE PROJECT IS ABANDONED OR THE PROPOSAL IS MODIFIED <<<<

Remarks:

Coordinates based on data submitted for tower #2.

ORIGINAL SIGNED BY
RICHARD N. KOCH

Signed: Douglas F. Powers
Manager, System Management Branch

Issued In: Des Plaines, Illinois
On: 10/29/91