



United States of America  
**FEDERAL COMMUNICATIONS COMMISSION**  
**AM BROADCAST STATION CONSTRUCTION PERMIT**

Authorizing Official:

Official Mailing Address:

SALT OF THE EARTH BROADCASTING, INC.  
4638 DECKER DRIVE  
BAYTOWN TX 77520

Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

Grant Date: April 03, 2020

Facility Id: 58724

Call Sign: KWWJ

Permit File Number: BP-20191210AAB

This permit expires 3:00 a.m.  
local time, 36 months after the  
grant date specified above.

Correct coordinates and tower heights; reduce nighttime power.

Subject to the provisions of the Communications Act of 1934, as amended, subsequent acts and treaties, and all regulations heretofore or hereafter made by this Commission, and further subject to the conditions set forth in this permit, the permittee is hereby authorized to construct the radio transmitting apparatus herein described. Installation and adjustment of equipment not specifically set forth herein shall be in accordance with representations contained in the permittee's application for construction permit except for such modifications as are presently permitted, without application, by the Commission's Rules.

Commission rules which became effective on February 16, 1999, have a bearing on this construction permit. See Report & Order, Streamlining of Mass Media Applications, MM Docket No. 98-43, 13 FCC RCD 23056, Para. 77-90 (November 25, 1998); 63 Fed. Reg. 70039 (December 18, 1998). Pursuant to these rules, this construction permit will be subject to automatic forfeiture unless construction is complete and an application for license to cover is filed prior to expiration. See Section 73.3598.

Equipment and program tests shall be conducted only pursuant to Sections 73.1610 and 73.1620 of the Commission's Rules.

Hours of Operation: Unlimited

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

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

Callsign: KWWJ

Permit No.: BP-20191210AAB

Name of Permittee: SALT OF THE EARTH BROADCASTING, INC.

Station Location: BAYTOWN, TX

Frequency (kHz): 1360

Station Class: B

Antenna Coordinates:

Day

Latitude: N 29 Deg 46 Min 29 Sec

Longitude: W 95 Deg 00 Min 55 Sec

Night

Latitude: N 29 Deg 46 Min 29 Sec

Longitude: W 95 Deg 00 Min 55 Sec

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

Nominal Power (kW): Day: 5.0 Night: 0.80

Antenna Mode: Day: DA Night: DA

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1064960	
2	1064961	
3	1290578	

Night:

Tower No.	ASRN	Overall Height (m)
1	1064961	
2	1064960	
3	1290578	

## DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 728.9 Night: 297.6

Standard RMS (mV/m/km): Day: 767.3

Augmented RMS (mV/m/km): Night: 313.6

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	104.5
2	1.0800	166.500	54.0000	131.000	0	104.5
3	0.3500	-40.000	136.0000	123.000	0	104.5

## \* 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	0.000	15.9000	278.000	0	104.5
2	0.5000	166.000	68.0000	303.000	0	104.5
3	0.5000	-146.000	68.0000	123.000	0	104.5

## \* 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	213.0	30.0	79.20
2	228.0	34.0	72.00
3	245.0	34.0	46.10

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.
- 2 Permittee shall install a type accepted transmitter or submit application (FCC Form 301) along with data prescribed in Section 73.1660(b) should non-type accepted transmitter be proposed.
- 3 A license application (FCC Form 302) to cover this construction permit must be filed with the Commission pursuant to Section 73.3536 of the Rules before the permit expires.
- 4 Ground System Description: Ground system consists of 120 - 54.88 meter equally spaced buried radials about the base of each tower and extending to the intersection with transverse copper strap. In addition, a 7.32 meter x 7.32 meter mesh screen has been installed at the base.

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