United States of America

FEDERAL COMMUNICATIONS COMMISSION

AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

IHM LICENSES, LLC
7136 S. YALE AVENUE
SUITE 501
TULSA OK 74136

Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Grant Date: May 31, 2022

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

Facility Id: 23082

Call Sign: KBME

Permit File Number: BP-20220303AAS

Coordinates correction

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.	6:30 AM	5:45 PM
May	5:30 AM	7:15 PM	Nov.	6:45 AM	5:30 PM
Jun.	5:15 AM	7:30 PM	Dec.	7:15 AM	5:30 PM

Callsign: KBME Permit No.: BP-20220303AAS

Name of Permittee: IHM LICENSES, LLC

Station Location: HOUSTON, TX

Frequency (kHz): 790

Station Class: B

Antenna Coordinates:

	Day					
Latitude:	N	29	Deg	54	Min	56 Sec
Longitude:	W	95	Deg	27	Min	45 Sec

	Night					
Latitude:	N	29	Deg	54	Min	56 Sec
Longitude:	W	95	Deg	27	Min	45 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: 5.0

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	1058670	
2	1058671	
3	1058676	
4	1058677	

Night:

Tower No.	ASRN	Overall Height (m)
1	1058670	
2	1058671	
3	1058672	
4	1058673	
5	1058674	
6	1058675	
7	1058676	
8	1058677	

DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM

Theoretical RMS (mV/m/km): Day: 703.3 Night: 671.1

Standard RMS (mV/m/km):

Augmented RMS (mV/m/km): Day: 821.8 Night: 723.9

Q Factor: Day: 21.59 Night: 40.298

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	98.2
2	0.2000	-120.000	100.0000	175.000	0	98.2
3	0.5500	-98.000	166.6000	111.900	0	98.2
4	0.1100	142.000	100.0000	175.000	1	98.2

* 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	6.0	28.0	386.24
2	18.5	10.0	563.27
3	27.0	13.0	635.69
4	45.0	53.0	825.37
5	72.5	55.0	867.63
6	85.0	20.0	881.12
7	90.0	10.0	869.05
8	100.0	34.0	914.90
9	117.0	34.0	987.82
10	132.5	25.0	1084.70
11	152.0	46.0	1265.91
12	175.0	45.0	1256.96
13	197.5	45.0	974.39
14	215.0	20.0	579.36
15	234.0	10.0	321.87
16	240.0	12.0	370.15
17	252.0	24.0	555.22
18	252.0	10.0	579.36
19	260.0	20.0	663.05
20	267.5	15.0	661.44
21	275.0	10.0	587.41

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
22	280.0	46.0	755.23
23	303.0	46.0	709.14
24	312.5	15.0	651.78
25	322.5	25.0	587.41
26	336.5	31.0	459.39
27	352.0	31.0	276.92

Theoretical Parameters:

Night Directional Antenna:

Tower No.	Field Ratio	Phasing (Deg.)	Spacing (Deg.)	Orientation (Deg.)	Tower Ref Switch *	Height (Deg.)
1	0.7800	-34.000	0.0000	0.000	0	98.2
2	0.8500	161.000	100.0000	175.000	1	98.2
3	1.0000	0.000	100.0000	175.000	1	98.2
4	0.4100	-113.000	100.0000	175.000	1	98.2
5	0.6100	-44.000	194.0000	45.000	0	98.2
6	0.6600	151.000	100.0000	175.000	1	98.2
7	0.7800	-10.000	100.0000	175.000	1	98.2
8	0.3200	-123.000	100.0000	175.000	1	98.2

* 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	10.0	20.0	233.35
2	18.0	40.0	180.25
3	35.0	20.0	83.69
4	47.5	45.0	83.69
5	50.0	10.0	86.90
6	55.0	10.0	98.17
7	60.0	10.0	112.65
8	65.0	10.0	148.06
9	117.0	10.0	482.80
10	130.0	26.0	1158.73
11	130.0	10.0	1221.32
12	152.0	44.0	1993.12

Augmentation Parameters:

Aug No.	Central Azimuth (Deg. T)	Span (Deg.)	Radiation at Central Azimuth (mV/m @ 1 km)
13	175.0	45.0	1166.90
14	197.5	45.0	313.82
15	234.0	36.0	131.97
16	252.0	10.0	164.15
17	303.0	46.0	241.40
18	336.5	31.0	555.22
19	352.0	31.0	482.80

Special operating conditions or restrictions:

1 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.

2 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.

3 DESCRIPTION OF DIRECTIONAL ANTENNA SYSTEM
No. and Type of Elements: Eight (8) vertical, guyed, series-excited steel radiators of uniform cross section. An STL antenna is side mounted near the top of Tower No. 5 (NE).

Ground System consists of 120 equally spaced, buried, copper radials about the base of each tower 95.1 m in length, except where terminated by property boundaries and where intersecting radials are shortened and boned, plus 120 interspersed radials 15.2 m in length.

*** END OF AUTHORIZATION ***