




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

Authorizing Official:

Official Mailing Address:

COLOFF MEDIA, LLC
3407 APOLLO STREET
CEDAR FALLS IA 50613


Son Nguyen
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 41102

Call Sign: KCHA

Permit File Number: BP-20180205AAK

Grant Date: **MAY 17 2018**

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

Coordinates correction and reduce daytime power to 0.49 kW.

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: Daytime with Secondary nighttime

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

Jan.	7:45 AM	5:00 PM	Jul.	4:45 AM	7:45 PM
Feb.	7:15 AM	5:45 PM	Aug.	5:15 AM	7:15 PM
Mar.	6:30 AM	6:15 PM	Sep.	5:45 AM	6:30 PM
Apr.	5:30 AM	6:45 PM	Oct.	6:30 AM	5:30 PM
May	4:45 AM	7:30 PM	Nov.	7:00 AM	4:45 PM
Jun.	4:30 AM	7:45 PM	Dec.	7:30 AM	4:30 PM

Callsign: KCHA

Permit No.: BP-20180205AAK

Name of Permittee: COLOFF MEDIA, LLC

Station Location: CHARLES CITY, IA

Frequency (kHz): 1580

Station Class: D

Antenna Coordinates:

Day

Latitude: N 43 Deg 03 Min 12 Sec

Longitude: W 92 Deg 40 Min 14 Sec

Night

Latitude: N 43 Deg 03 Min 12 Sec

Longitude: W 92 Deg 40 Min 14 Sec

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

Nominal Power (kW): Day: 0.49 Night: 0.010

Antenna Mode: Day: ND Night: ND

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

Antenna Registration Number(s):

Day:

Tower No.	ASRN	Overall Height (m)
1	1017940	

Night:

Tower No.	ASRN	Overall Height (m)
1	1017940	

Non-Directional Antenna: Day

Radiator Height: 117.1 meters; 222 deg

Theoretical Efficiency: 317.04 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 117.1 meters; 222 deg

Theoretical Efficiency: 317.04 mV/m/kw at 1km

Special operating conditions or restrictions:

- 1 The permittee/licensee 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 consists of 120 equally spaced, buried, copper radials 185 feet in length.

*** END OF AUTHORIZATION ***