

## **United States of America**

## FEDERAL COMMUNICATIONS COMMISSION AM BROADCAST STATION CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

ALPHA MEDIA LICENSEE LLC

1211 SW 5TH AVENUE

SUITE 750

PORTLAND OR 97204

Facility Id: 68057

Call Sign: KWOK

Permit File Number: BP-20140709AAJ

Son Buyen

Son Nguyen

Supervisory Engineer

Audio Division

Media Bureau

Grant Date: September 23, 2016

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

Permit to increase nighttime power from 0.76 kW to 1.0 kW. (This supersedes authorization of same date to add special Canadian condition 11/6/18 JBS).

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.	8:00	AM	4:45	PM	Jul.	4:30	AM	8:00	PM
Feb.	7:15	AM	5:45	PM	Aug.	5:15	AM	7:30	PM
Mar.	6:30	AM	6:15	PM	Sep.	5:45	AM	6:30	PM
Apr.	5:30	AM	7:00	PM	Oct.	6:30	AM	5:30	PM
May	4:45	AM	7:45	PM	Nov.	7:15	AM	4:45	PM
Jun.	4:15	AM	8:15	PM	Dec.	8:00	AM	4:30	PM

Callsign: KWOK Permit No.: BP-20140709AAJ

Name of Permittee: ALPHA MEDIA LICENSEE LLC

Station Location: ABERDEEN, WA

Frequency (kHz): 1490

Station Class: C

Antenna Coordinates:

Day

Latitude: N 46 Deg 57 Min 30 Sec Longitude: W 123 Deg 48 Min 35 Sec

Night

Latitude: N 46 Deg 57 Min 30 Sec Longitude: W 123 Deg 48 Min 35 Sec

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

Nominal Power (kW): Day: 1.0 Night: 1.0

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 1032335

Night:

Tower No. ASRN Overall Height (m)

1 1032335

Non-Directional Antenna: Day

Radiator Height: 61.2 meters; 109.5 deg Theoretical Efficiency: 318.44 mV/m/kw at 1km

Non-Directional Antenna: Night

Radiator Height: 61.2 meters; 109.5 deg Theoretical Efficiency: 318.44 mV/m/kw at 1km Callsign: KWOK Permit No.: BP-20140709AAJ

Special operating conditions or restrictions:

- Ground system consists of 120 equally spaced, buried, copper radials about the base of tower, each 54.6 meters in length, plus a copper ground screen 15.2 meters square, about the base of tower.
- 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.
- 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 Licensee shall be responsible for satisfying all reasonable complaints of blanketing interference within the 1 V/m contour as required by Section 73.88 of the Commission's rules.
- The 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.
- 6 Licensee shall accept such interference as may be imposed by other existing 250 watt Class C stations in the event that they are subsequently authorized to increase power to 1000 watts.
- Operation with the facilities specified herein is subject to modification without right to hearing in order to comply with the provisions of bilateral agreements between the United States and Canada. Specifically, if the Canadian co-channel (1490 kHz) assignment in Campbell River, BC ever becomes operational, the nighttime power and RMS of this 1490 kHz station in Aberdeen, WA immediately must be reduced to 0.76 kW and 277.6 mV/m, respectively.
  - \*\*\* END OF AUTHORIZATION \*\*\*