



United States of America
FEDERAL COMMUNICATIONS COMMISSION
FM BROADCAST TRANSLATOR/BOOSTER STATION
CONSTRUCTION PERMIT

Authorizing Official:

Official Mailing Address:

KCBX, INC.
4100 VACHELL LANE
SAN LUIS OBISPO CA 93401

James D. Bradshaw
Associate Chief
Audio Division
Media Bureau

Facility Id: 83032

Call Sign: K236AF

Permit File Number: BPFT-19960812TC

Grant Date: March 21, 1997

This permit expires 3:00 a.m.
local time, September 21, 1998.

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.

Name of Permittee: KCBX, INC.

Principal community to be served: CA-LOMPOC

Primary Station: KCBX (FM) , Channel 211, SAN LUIS OBISPO, CA

Via: Direct - off-air

Frequency (MHz): 95.1

Channel: 236

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 34 deg 39 min 46 sec
 West Longitude: 120 deg 23 min 03 sec

Transmitter: Type Accepted. See Sections 73.1660, 74.1250 of the Commission's Rules

Antenna type: (directional or non-directional): Non-Directional

Major lobe directions (degrees true): Not Applicable

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	0.027
Height of radiation center above ground (Meters):	30
Height of radiation center above mean sea level (Meters):	145

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 54 Meters

Obstruction marking and lighting specifications for antenna structure:

It is to be expressly understood that the issuance of these specifications is in no way to be considered as precluding additional or modified marking or lighting as may hereafter be required under the provisions of Section 303(q) of the Communications Act of 1934, as amended.

None Required

Special operating conditions or restrictions:

- 1 During the installation of the antenna authorized herein, AM Station (s) listed below shall determine operating power by the indirect method and, if necessary, request temporary authority from the Commission in Washington to operate with parameters at variance in order to maintain monitoring point values within authorized limits. Upon completion of the installation, common point impedance measurements on the AM array shall be made and a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission (along with a tower sketch of the installation) in an application for the AM station to return to the direct method of power determination.
 (Revised January 28, 1983)

Station KTME, Lompoc, CA 1410 kHz, DA-2,U

Special operating conditions or restrictions:

- 2 Prior to construction of the tower authorized herein, permittee shall notify AM Station(s) listed below so that, if necessary, the AM station(s) may determine operating power by the indirect method and request temporary authority from the Commission in Washington, D.C. to operate with parameters at variance in order to maintain monitoring point field strengths within authorized limits. Permittee shall be responsible for the installation and continued maintenance of detuning apparatus necessary to prevent adverse effects upon the radiation pattern of the AM station(s). Both prior to construction of the tower and subsequent to the installation of all appurtenances thereon, a partial proof of performance, as defined by Section 73.154(a) of the Commission's Rules, shall be conducted to establish that the AM array has not been adversely affected and, prior to or simultaneous with the filing of the application for license to cover this permit, the results submitted to the Commission.
(Revised March 14, 1983)

Station KCLL, Lompoc, CA 1200 kHz, DA-2,U

- 3 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.

*** END OF AUTHORIZATION ***