



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

Authorizing Official:

Official Mailing Address:

TURQUOISE BROADCASTING CO. LLC
PO BOX 8125
TUMACACORI AZ 85640

James D. Bradshaw
Associate Chief
Audio Division
Media Bureau

Facility Id: 52160

Call Sign: K272DG

Permit File Number: BPFT-19980723TA

Grant Date: August 17, 1998

This permit expires 3:00 a.m.
local time, February 17, 2000.

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: TURQUOISE BROADCASTING CO. LLC

Principal community to be served: AK-SEWARD

Primary Station: KGTL (AM) , Frequency 620 kHz, HOMER, AK

Via: Other

Frequency (MHz): 102.3

Channel: 272

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 60 deg 06 min 12 sec
West Longitude: 149 deg 26 min 12 sec

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

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

Major lobe directions 15
(degrees true):

	Horizontally Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.248	0.248
Height of radiation center above ground (Meters):	18	18
Height of radiation center above mean sea level (Meters):	37	37

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 27 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 Prior to commencing program test operations, FM Translator or FM Booster permittee must have on file at the Commission, FCC Form 350, Application for an FM Translator or FM Booster Station License, pursuant to 47 C.F.R. Section 74.14.

- 2 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 ***