



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

Authorizing Official:

Official Mailing Address:

COMMUNITY RADIO FOR NORTHERN COLORADO
1901 56TH AVENUE
SUITE 200
GREELEY CO 80634

George H. Gwinn
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 160514

Call Sign: KJAC-FM1

Permit File Number: BNPFTB-20040128ANY

Grant Date: June 16, 2005

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

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: COMMUNITY RADIO FOR NORTHERN COLORADO

Principal community to be served: CO-BOULDER

Primary Station: KJAC (FM) , Channel 288, TIMNATH, CO

Via: Other

Frequency (MHz): 105.5

Channel: 288

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 00 min 43 sec
 West Longitude: 105 deg 11 min 16 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 275
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	0.099
Height of radiation center above ground (Meters):	37
Height of radiation center above mean sea level (Meters):	1661

Antenna structure registration number: 1024061

Overall height of antenna structure above ground (including obstruction lighting if any) see the registration for this antenna structure.

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 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 ***