



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

Authorizing Official:

Official Mailing Address:

SPEARFISH RADIO, INC.
36 H ST #2
SALT LAKE CITY UT 84103

George H. Gwinn
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 142015

Call Sign: K244EA

Permit File Number: BNPFT-20030829ALT

Grant Date: September 10, 2004

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: SPEARFISH RADIO, INC.

Principal community to be served: SD-STURGIS

Primary Station: KFXS (FM) , Channel 262, RAPID CITY, SD

Via: Direct - off-air

Frequency (MHz): 96.7

Channel: 244

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 44 deg 25 min 28 sec
 West Longitude: 103 deg 30 min 53 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 Polarized Antenna:	Vertically Polarized Antenna:
Effective radiated power in the Horizontal Plane (kw):	0.028	0.028
Height of radiation center above ground (Meters):	97	97
Height of radiation center above mean sea level (Meters):	1246	1246

Antenna structure registration number: 1026331

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 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 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.

*** END OF AUTHORIZATION ***