



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

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 142015

Call Sign: K245BD

Permit File Number: BPFT-20090629AAN

Grant Date: July 01, 2009

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-DEADWOOD

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

Via: Direct - off-air

Frequency (MHz): 96.9

Channel: 245

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 44 deg 22 min 29 sec
 West Longitude: 103 deg 43 min 54 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 75
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.2

Height of radiation center above ground (Meters): 7

Height of radiation center above mean sea level (Meters): 1395

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 7 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.

Special operating conditions or restrictions:

- 3 BEFORE PROGRAM TESTS COMMENCE, sufficient measurements shall be made to establish that the operation authorized in this construction permit is in compliance with the spurious emissions requirements of 47 C.F.R. Sections 73.317(b) through 73.317(d). All measurements must be made with all stations simultaneously utilizing the shared antenna. These measurements shall be submitted to the Commission along with the FCC Form 350-FM application for license.
- 4 ***NOTE TO PERMITTEE***
Notwithstanding the grant of this construction permit or the expiration date specified herein, your station's license will automatically expire as a matter of law on 06/09/2010 if the station has not resumed broadcasting before that time. See Pub. Law No. 104-104, 110 Stat. 56, Section 403(1) (1996) and Order, Silent Station Authorizations, FCC 96-218 (released May 17, 1996). See also Public Notice, Expedited Processing of Applications Filed By Silent Stations, DA 96-818 (May 22, 1996).

Upon resumption of broadcasting, the licensee must notify the Commission by letter addressed to:

Office of the Secretary
Federal Communications Commission
445 12th Street, SW, Washington, DC 20554
ATTN: Chief, Audio Division, Media Bureau

This notice will be in addition to an application for a license to cover this permit.

*** END OF AUTHORIZATION ***