



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

Authorizing Official:

Official Mailing Address:

IRON HORSE BROADCASTING, LLC
425 SECOND STREET
LOGANSPOUT IN 46947

George H. Gwinn
Supervisory Engineer
Audio Division
Media Bureau

Facility Id: 143146

Call Sign: W231BT

Permit File Number: BMPFT-20061010ADJ

Grant Date: October 17, 2006

The authority granted herein has no effect on the expiration date of the underlying construction permit.

This permit modifies permit no.: BNPFT-20030822ABC

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: IRON HORSE BROADCASTING, LLC

Principal community to be served: IN-MARTINSVILLE

Primary Station: WSAL (AM) , Frequency 1230 kHz, LOGANSPOUT, IN

Via: Direct - off-air

Frequency (MHz): 94.1

Channel: 231

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 39 deg 26 min 40 sec
 West Longitude: 86 deg 27 min 31 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):	0.019	0.019
Height of radiation center above ground (Meters):	43	43
Height of radiation center above mean sea level (Meters):	287	287

Antenna structure registration number: 1054816

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 ***