



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

Authorizing Official:

Official Mailing Address:

FM Radio Licenses, LLC
One Forever Drive
Hollidaysburg PA 16648

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 155427

Call Sign: W221BV

Permit File Number: BPFT-20150427AAL

Grant Date: June 01, 2015

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: FM Radio Licenses, LLC

Principal community to be served: PA-LANCASTER

Primary Station: WRKY (AM) , Frequency 1490 kHz, LANCASTER, PA

Via: Other

Frequency (MHz): 92.1

Channel: 221

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 40 deg 02 min 18 sec
West Longitude: 76 deg 18 min 23 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 150 245 350
(degrees true):

Horizontally Vertically
Polarized Polarized
Antenna: Antenna:

Effective radiated power in the Horizontal Plane (kw): 0.04 0.04
Height of radiation center above ground (Meters): 62 62
Height of radiation center above mean sea level (Meters): 172 172

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 63 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 The permittee/licensee shall, upon completion of construction and during the equipment test period, make proper radiofrequency electromagnetic (RF) field strength measurements throughout the area, including inside and on the roof of all nearby buildings, to determine if there are any areas that exceed the FCC guidelines for human exposure to RF fields. Any areas, including inside or on the roof of a building, found to exceed the recommended guidelines must be clearly marked with appropriate visual warning signs which describe the nature of the hazard. Furthermore, access to these areas must be restricted to prevent the exposure of humans to RF fields in excess of the FCC Guidelines (OET Bulletin No. 65, Edition 97-01, August 1997). Documentation demonstrating compliance with this special operating condition shall be submitted at the time of filing of the FCC Form 350-FM.

Special operating conditions or restrictions:

- 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.

- 3 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.

- 4 Pursuant to the waiver of 47 CFR Section 74.1233(a)(1) granted herein the permittee/licensee shall be subject to a holding period. The permittee/licensee may NOT change the AM primary station listed on this authorization. Once a license application is filed to cover this construction permit, this facility is required to rebroadcast this AM primary station for four years. Periods of station silence shall not count toward the fulfillment of this four-year requirement. During this same four year period the permittee/licensee may not assign or transfer the construction permit/license to another party, unless it is to the licensee of the AM station being rebroadcast. Minor modifications of this authorization are permitted, provided the translator will continue to rebroadcast the AM station for which the waiver was granted.

*** END OF AUTHORIZATION ***