



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

Authorizing Official:

Official Mailing Address:

GEOS COMMUNICATIONS
54 WILMAR DRIVE
P.O. BOX 701
TUNKHANNOCK PA 18657

James D. Bradshaw
Deputy Chief
Audio Division
Media Bureau

Facility Id: 141457

Call Sign: W297AY

Permit File Number: BMPFT-20081104AAA

Grant Date: November 06, 2008

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

This permit modifies permit no.: BNPFT-20030804AAL

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: GEOS COMMUNICATIONS

Principal community to be served: PA-NEW ALBANY

PA - DUSHORE

Primary Station: WQOQ (FM) , Channel 213, LACEYVILLE, PA

Via: Direct - off-air

Frequency (MHz): 107.3

Channel: 297

Hours of Operation: Unlimited

Antenna Coordinates: North Latitude: 41 deg 31 min 59 sec
 West Longitude: 76 deg 24 min 10 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 222
 (degrees true):

Horizontally	Vertically
Polarized	Polarized
Antenna:	Antenna:

Effective radiated power in the Horizontal Plane (kw):	0.225
Height of radiation center above ground (Meters):	10
Height of radiation center above mean sea level (Meters):	528

Antenna structure registration number: Not Required

Overall height of antenna structure above ground: 16 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 Warning signs which describe the radiofrequency electromagnetic field radiation hazard must be posted at appropriate intervals. Access must be restricted to prevent the exposure of humans to RF emissions in excess of the FCC guidelines (OET Bulletin 65, Edition 97-01, released August 1997). Permittee shall submit documentation of compliance with this special operating condition when filing FCC Form 350, application for license.

*** END OF AUTHORIZATION ***