

**FEDERAL COMMUNICATIONS COMMISSION**  
**445 12<sup>th</sup> STREET SW**  
**WASHINGTON DC 20554**

MEDIA BUREAU  
AUDIO DIVISION  
APPLICATION STATUS: (202) 418-2730  
HOME PAGE: [www.fcc.gov/mb/audio/](http://www.fcc.gov/mb/audio/)

PROCESSING ENGINEER: Edward Lubetzky  
TELEPHONE: (202) 418-2700  
FACSIMILE: (202) 418-1410/11  
MAIL STOP: 1800B2-EAL  
INTERNET ADDRESS: [Edward.Lubetzky@fcc.gov](mailto:Edward.Lubetzky@fcc.gov)

APR 5 2011

Benton Weatherford  
Broadcasting of TN, Inc.  
110 India Road  
Paris, Tennessee 38242

Re: Benton Weatherford  
Broadcasting of TN, Inc.  
WMUF(AM), Paris, Tennessee  
Facility Identification Number: 4805  
File Number: BZ-20101222ABR

Dear Applicant,

This is in reference to the above-captioned application for direct measurement of power of station WMUF(AM) due to the installation of the W248BK antenna and transmission line on tower #1 (SE) of the WMUF(AM) array.

A preliminary engineering study of the application reveals that the height of tower #1(SE) of 75.9 meters in Item #9, Section III of the FCC Form 302-AM differs than the authorized height of 127.4 meters in Authorization BL-920520AA. In addition, the DA-2010/DA-1985 logarithmic averages were incorrectly calculated. The correct ratio and related inverse fields are as follows:

Radial	Authorized Standard Radiation (mV/m/kW at 1 km)	2010 Measured Inverse Distance Field (mV/m/kW at 1 km)	1985 Measured Inverse Distance Fields (mV/m/kW at 1 km)	<b>Corrected Table 3 DA-2010/DA- 1985 logarithmic average</b>
0°	185.8	166.8	165.2	1.0097
46°	737.04	597.52	690.7	0.8651
79°	1044.4	921.03	992.7	0.9278
123°	640.5	565.72	584.9	0.9672
160°	397.6	377.32	379.1	0.9953
197°	640.5	612.39	598.8	1.0227
241°	1044.4	913.40	963.4	0.9481
274°	737	725.89	690.8	1.0508
320°	185.76	117.62	129.3	0.9097
340°	206.2	200.7	195.1	1.0287

Further action on the subject application will be withheld for thirty (30) days from the date of this letter in order to provide you an opportunity to file a curative amendment. Failure to respond or file an amendment within this time period will result in the dismissal of the application pursuant to Section 73.3568 of the rules.

Sincerely,



Son Nguyen  
Supervisory Engineer  
Audio Division  
Media Bureau

cc: Leonard C Watson