

FEDERAL COMMUNICATIONS COMMISSION
445 12th STREET SW
WASHINGTON DC 20554

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

PROCESSING ENGINEER: Edward Lubetzky
TELEPHONE: (202) 418-2700
FACSIMILE: (202) 418-1410/11
MAIL STOP: 1800B3-EAL

INTERNET ADDRESS: Edward.Lubetzky@fcc.gov

AUG 24 2009

Dan J. Alpert, Esq.
Law Office of Dan J. Alpert
2120 North 21st Road, Suite 400
Arlington, Virginia 22201

Re: Proctor-Williams, Inc.
KSET(AM), Lumberton, Texas
Facility Identification Number: 31108
Construction Permit: BMJP-20050118AHA
as modified by BMP-20061122AIO
License Application: BL-20090622AGP
Program Test Authority

Dear Mr. Alpert:

This is in reference to the above-captioned amended license application and the request for program test authority ("PTA") that you filed on behalf of Proctor-Williams, Inc. ("Proctor-Williams"), licensee of radio station KSET(AM), Silsbee, Texas.

Authority is granted KSET(AM) to conduct daytime and nighttime program tests in accordance with Construction Permit BMJP-20050118AHA as modified by BMJP-20061122AIO and Section 73.1620 of the Commission's rules to operate on 1300 kHz with a daytime nominal power of 1.5 kilowatts and a nighttime nominal power of 0.32 kilowatts. Program tests are authorized with a reduced daytime antenna input power¹ of 0.81 kilowatts (common point current 4.02 amperes) and a reduced nighttime antenna input power of 0.17 kilowatts (common point current 1.84 amperes) for failure to properly identify the monitoring points² which are required by Section 73.151.

Daytime operating parameters for tower #1, #2 and #3, respectively:

Antenna monitor sample current ratio: 0.32, 1.0, and 0.47
Antenna monitor phases: 148°, 0°, and -175°

Nighttime operating parameters for tower #1, #3 and #4, respectively:

Antenna monitor sample current ratio: 0.34, 0.5, and 0.380
Antenna monitor phases: 108°, 0°, and -101°

A preliminary engineering study of the application reveals the following deficiencies:

¹ Pursuant to Section 73.51, KSET(AM) is required to operate with an antenna input power of 1.62 kilowatts, day and 0.345 kilowatts, night. Proctor Williams requests 2.45 kilowatts, day and 0.38 kilowatts, night to bring the measured pattern to 85% of the standard pattern as required by Section 73.151(a). In order to achieve the higher power daytime and due to excessive radiation, Proctor-Williams files an application to augment the day standard pattern (File No. BMP-20090810ADB).

² The description of the monitoring points could not be identified with the measured data in the tabulation pages because the coordinates or the distance to the points were different.

1. The daytime and nighttime common point antenna current in Item # 8 of the FCC Form 302 application, the measured daytime pattern in Figure 5C and the nighttime radiation pattern in Figure 6C, the measured daytime value in Figure 5B, and the measured nighttime values in Figure 6B must be amended to the actual measured values before they are adjusted to meet the 85% requirement of Section 73.151. In addition, the actual daytime and nighttime RMS must be provided.
2. Figure 6B (nighttime measured radiation values) failed to include the measured nighttime field on the 298° radial.
3. An insufficient number (fewer than 15 points) of directional measurements on the daytime and nighttime radials as required by Section 73.186 were taken. We note that Proctor-Williams claims that the making of the measurement was difficult because the terrain surrounding the KSET(AM) site includes a swamp area in the eastern radials, thick vegetation to the northwest, and access was denied by property owners. However, since there are sufficient numbers of non-directional measurements were included on all the radials, Proctor Williams must take additional daytime and nighttime directional measurements at these accessible non-directional locations.
4. The dates of the daytime directional measurements on the 150° radial (Figure 9H Page 1a), the 179° radial (Figure 9I Page 1a) and the 257° (Figure 9L Page 1a) were not provided.
5. The daytime monitoring point number from the data page tabulations must be indicated on the 54° radial (Figure 9C, page 1/Figure 10B); on the 99° radial (Figure 9F, page 1a/Figure 10D); on the 257° radial (Figure 9L, page 1a/Figure 10F); and on the 298° radial (Figure 9N, page 1a/Figure 10H). The nighttime monitoring point number from the data page tabulations must be indicated on the 44.5°radial (Exhibit Figure 9B, page 1/Figure 10A); on the 77° radial (Figure 9E, page 1b/Figure 10C); the 179° radial (Figure 9I, page 1b/Figure 10E); on the 280.5° radial (Figure 10G); and on the 314°radial (Figure 9O, page1/Figure 10I).
6. The NAD year (NAD23 or NAD 84) for the coordinates must be specified in the monitor description (Figure 10A-10I) and all other related exhibits.
7. The measured directional field, time and date of point 16A on the daytime 298° radial was not provided.
8. The distance, time and date for the non-directional measurement of point 10A on the daytime 54° radial in Figure 9C, page 1, was not included.
9. Figure 9A page 1b for the nighttime field intensity measurements and ratio analysis must be amended to include the nighttime measurement data and log ratio analysis.
10. The log ratio (in parenthesis) was incorrectly calculated on the daytime 77° (0.722)-Figure 9E page 1a; 210° (2.094) Figure 9J page 1a and 340°(0.772)-Figure 9P page 1a, radials. The correct ratios are 0.6680, 2.201 and 0.743, respectively. The log ratio was miscalculated on the nighttime 44.5° (0.058)-Figure 9B Page 1, radial. The correct ratio is 0.053.
11. Figure 9E Page 1b was not marked that it contains data for the nighttime analysis.

Further action on the subject application will be withheld for sixty (60) days from the date of this letter in order to provide Proctor Williams 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: Proctor-Williams, Inc.
William J. Sitzman