



Exhibit 27

Engineering Statement

Chisholm Trail Broadcasting Co.
Channel 292A
Waukomis, Oklahoma

Chisholm Trail Broadcasting Co., (hereinafter referred to as "CTB"), has retained this firm to prepare this site change application for Construction Permit BNPH-20151001ACU on Channel 249A, in Hennessey, Oklahoma.

Purpose

The proposed site at N36-12-58.48, W97-55-53.92 is fully spaced as a Class A allocation. CTB requests this site change to co-locate its facilities with another co-owned facility. Exhibit #30 demonstrates current spacing restrictions with regard to the proposed site.

The population within the 115 dBu blanketing contour is zero persons per the 2010 U.S. Census data, making this an excellent site location.

Exhibit #28 demonstrates excellent coverage to the license community of Waukomis, Oklahoma. The entire community is covered by the city-grade contour. Thus the selected tower site is in full compliance with FCC §73.315.

CTB will utilize a main studio for the proposed 249A facility at 316 E. Willow Road, in Enid, Oklahoma. The main studio site falls within 25 miles of the reference coordinates for Waukomis, Oklahoma, in compliance with FCC §73.1125

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RF Exposure

The new antenna system will be in compliance with respect to exposure to harmful radio frequency. Access to the tower will be restricted with a fence and a locked gate. The transmitter power will be reduced or turned off to protect workers who must climb the tower. Signs will be posted warning of the radiation danger. Exhibit #35 demonstrates predicted exposure limits to be far below the allowable maximums.

The proposed facility will be in full compliance with the Commission's Rules. The facility will be constructed as authorized by the Commission under the standards of good engineering practice.

Respectfully Submitted,

A handwritten signature in black ink, reading 'William H. Nolan'.

William H. Nolan
Senior Broadcast Engineer
RF Results, LLC