

WXTB FID# 11274
Citicasters Licenses, L.P.
June 9, 2008

WXTB seeks a minor change for an increase in antenna elevation at its presently authorized location upon antenna structure registration number 1246632.

The station is fully spaced Section 73.207 to all known stations, allocations, and relevant applications with the exception of first adjacent WNUE-FM, a station that is Section 73.215 spaced, and with which the present facilities of WXTB are spaced in accordance with Section 73.215, and the construction permit of second-adjacent WWRZ. It is proposed that WXTB utilize Section 73.215 spacing to WNUE-FM and the permit of WWRZ. Figure 1 is a map depicting lack of contour overlap.

The proposed facilities were evaluated in terms of potential radio frequency radiation exposure at ground level in accordance with OET Bulletin No. 65, "Evaluating Compliance With FCC-Specified Guidelines for Human Exposure to Radio frequency Radiation."

The antenna proposed is an EPA type 3, 10- bay, "Rototiller" antenna, with element spacing of 0.5, mounted with its center of radiation 458 meters above ground level, and will operate with a proposed effective radiated power of 100 Kilowatts in both the horizontal and vertical planes. At 2 meters above ground, at 153 meters from the base of the tower, this proposal will contribute worst case, 0.154 microwatts per square centimeter, or 0.015 percent of the allowable ANSI limit for controlled exposure, and 0.07 percent of the allowable limit for uncontrolled exposure. It is therefore believed that this proposal is in compliance with OET Bulletin Number 65 as required by the Federal Communications Commission.

Further, the applicant will see that signs are posted in the vicinity of the tower, warning of potential radio frequency hazards at the site. The site itself is restricted from public access. The applicant will cooperate with other users of the tower to reduce power of the facility, or discontinue operation, as necessary to limit human exposure to levels less than specified by the Federal Communications Commission should anyone be required to climb the tower for maintenance or inspection.

Figure 1

