ENVIRONMENTAL STATEMENT

This proposal does not involve a site location specified under Section 1.1307(a) through (a)(8) of the FCC Rules.

All LPTVs of the Applicant at this location combine to produce an ERP that is less than 1 kilowatt. Assuming: (a) a maximum ERP of 1 kilowatt; (b) a relative field of less than 1.0 in the critical downward angles; and (c) a distance of at least 275 meters from the lowest antenna element to 2 meters above ground level, the maximum power density is calculated as follows:

S = 33.4 (F)(F)(ERP) / [(R)(R)]

Where, S equals power density in uW/cm2
  F equals the relative field factor
  ERP equals the effective radiate power in watts
  R equals the distance in meters

= 33.4 (1.0)(1.0)(1,000) / [(275)(275)]

= 0.4 uW/cm^2 (<u>combined</u> worst-case for all Applicant's LPTVs)

0.4 uW/cm^2 represents less than 5% of the uncontrolled power density limit (315.3 uW/cm^2 for UHF; 200 uW/cm^2 for VHF). The electromagnetic radiation from this proposed operation will not produce a value in excess of the radiation standard. The electromagnetic radiation from the proposed operation will not combine with other facilities on or near the structure to produce a significant change in value.

If this is a structure that may support various other operations, the applicant will cooperate with the other operators in establishing a plan for work done on the structure in close proximity to the existing antenna.