

# EXHIBIT 29

## NEIR ANALYSIS

This application proposes using a ½ wavelength 2-bay antenna, with 860 watts of power at 32 meters AGL. The exact make and model is yet to be determined. Using the OET program FM Model for Windows, Version 2.1 for a WORST CASE 2-bay ½ wavelength-spaced antenna, the maximum RF exposure to a human standing on the ground would be 7.6µw/cm<sup>2</sup>, at 47.2 meters from the tower base. This corresponds to 3.8% of the maximum exposure level for uncontrolled environments. 47 CFR §1.1307(b)(3) excludes applications from requiring an Environmental Assessment when the predicted exposure levels would be less than 5% of the FCC limits. Thus, this proposed facility is in compliance with this section, and no further analysis is required. Public access to the site is restricted by a tall fence and a locked gate. Appropriate warning signs will be posted. Power will be reduced or operation will cease in coordination with other users at the site, as necessary, to prevent persons having access to the site from exposure in excess of FCC guidelines.