

# Jorge R. Figueroa, P.E.

PO Box 903, Saint Just, PR 00978-0903

T: 787.761.2833 F: 787.748.7411

E-mail: [ibs-pr@usa.net](mailto:ibs-pr@usa.net)

## ENVIRONMENTAL STATEMENT

WCCV-DT, CH 35

Regarding to environmental protection, this facility complies with the established guidelines and is categorically excluded from environmental processing according to Section 1.1306 FCC Rules and do not represent any significant environmental impact.

This facility also comply with the environmental effects guidelines for RF emissions according to OET Bulletin 65 and do not represent any potential exposure for the general public and/or employment-related personnel. The calculations were made assuming: 156 M antenna radiation center above ground, 40.6 KW horizontal plane, 0.05 toward ground relative field factor for 30.0 degrees or more depression angle. The combined RF energy was calculated at 2 M above ground level resulting  $0.14 \text{ uW/cm}^2$ , representing 0.07% of the  $200 \text{ uW/cm}^2$  FCC not exceeding the 5.0% FCC uncontrolled environments. In any case, the licensee will reduce power if necessary to protect persons accessing the fenced area around the tower from RF energy exceeding the FCC guidelines.