

April 30, 2018

## **Exhibit 17**

### **Environmental Statement**

The transmitting antenna for the proposed facility is located on an existing tower, (Tower Registration No. 1054050), with the center of radiation 30 meters above ground level. No structural modifications are proposed and this proposal presents no environmental issues that need to be addressed in order to demonstrate compliance with the provisions of Section 1.1306 of the Commission's Rules.

### **Compliance with RF Exposure Guidelines**

This proposal has been evaluated using the FCC FM Model with a Type 1 single bay antenna mounted 30 meters above ground level operating with a power of 200 watts. This model shows a maximum radiation 2 meters above ground level of 10.3 microwatts/cm<sup>2</sup> at a distance of 7.65 meters from the tower base. This power represents 5.2% of the allowed 200 microwatts/ cm<sup>2</sup> for uncontrolled environments specified in OET Bulletin 65. Since the maximum power density predicted is greater than 5% of the allowed maximum of 200 microwatts/ cm<sup>2</sup> applicant will ensure that the site is well marked with radiation warning signs to alert maintenance personnel that the potential exists for harmful radiation to be present in the area around the tower base.

The applicant will cooperate with other users of this site to ensure that maintenance personnel are not subjected to potentially harmful radiation. While maintenance personnel are working on the tower the applicant will reduce power or terminate transmitter operation as may be necessary to minimize the risk of inadvertent exposure to potentially harmful RF radiation to maintenance personnel.