

# RADIOTECHNIQUE®

402 Tenth Avenue • PO Box 367 • Haddon Heights, NJ 08035

Engineering Report  
WXVA, Winchester, VA  
Special Temporary Authority  
Exhibit 15  
March 2011

## **Environmental Statement**

The antenna proposed herein is an existing tower upon which the folded unipole will be co-located on an existing cellular tower. Winchester Radio Broadcasters, LLC has applied to move the WXVA transmitter to this location in BP-20110131AQW. Exhibit 19 of BP-20110131AQW establishes that co-location on the existing tower does not require Section 106 review, and that the proposed construction is categorically excluded from environmental processing by FCC Rule § 1.1306

A thorough analysis of the considerations for exposure of humans to nonionizing radiation was made in Exhibit 19 of BP-20110131AQW. This exhibit demonstrates that, at power levels up to 1 kW the fence spacing is adequate to meet general population exposure limitations. The proposed STA operation is with only 1/8 of that power.

WRB agrees to follow the procedures established in Exhibit 19 of BP-20110131AQW to protect any workers on the tower.