

Special Operating Conditions

In support of FCC form 302-FM

FCC File Number: BMPED-20110211AFI

Facility ID: 54536

WREK Atlanta, 91.1 FM

To support our construction permit application, WREK Atlanta will abide by the special operating conditions that were specified in the granted construction permit BMPED-20110211AFI.

1. We will reduce power or cease operation to protect all users of the site when necessary as per FCC guidelines.
2. We installed an ERI MP-8C-DA-SP Rototiller (EPA type 3), 8 section directional antenna.
3. An affidavit that the installation of the directional antenna system was overseen by a qualified engineer was submitted in Exhibit 9.
4. An affidavit from a licensed surveyor that verified the orientation of the antenna was submitted in Exhibit 9.
5. A proof-of-performance of the antenna was completed by ERI at the factory and was submitted in Exhibit 9.
6. A demonstration of the directional antenna was submitted with the proof-of-performance in Exhibit 9.
7. As shown in the antenna proof-of-performance, the RMS of the composite measured relative field horizontal plane directional antenna pattern encompasses 91% of the composite relative field horizontal plane directional antenna pattern authorized by this construction permit.
8. As shown in the antenna proof-of-performance, the relative field strength of neither the measured horizontally nor vertically polarized radiation component does not exceed at any azimuth the value indicated on the composite radiation pattern authorized by this construction permit.