

ENVIRONMENTAL COMPLIANCE STATEMENT

Pen Argyl, Pennsylvania
Mercer County Community College
October 2013

The applicant proposes to use an existing 120 foot "Cell on Wheels", sometimes called a COW. There will be no excavation. The proposed site is the location of other nearby towers. The COW is excluded from environmental consideration under Section III (c)(2) of the Nationwide Programmatic Agreement. The proposed directional antenna will take the place of the station's existing temporary antenna on the tower. There will be no significant change in the profile of the tower.

Using the OET formulas under "worst case" at an ERP of 0.5 kW with the antenna center at 36 meters above ground, this antenna produces 28.9 microwatts per square centimeter at head height. This amounts to 14.5% for an uncontrolled area.

There are no other broadcast facilities sharing the site. The applicant will reduce power or terminate transmissions to protect workers on the supporting structure or in an area under the antenna.

Consequently, the applicant complies with the Commission's Rules and Regulations regarding protecting the public and workers from excess R.F. emissions.

Doug Vernier