

**Optional Checklist for Local Government
To Determine Whether a Facility is Categorically Excluded**

Purpose: The FCC has determined that many wireless facilities are unlikely to cause human exposures in excess of RF exposure guidelines. Operators of those facilities are exempt from routinely having to determine their compliance. These facilities are termed "categorically excluded." Section 1.1307(b)(1) of the Commission's rules defines those categorically excluded facilities. This checklist will assist state and local government agencies in identifying those wireless facilities that are categorically excluded, and thus are highly unlikely to cause exposure in excess of the FCC's guidelines. Provision of the information identified on this checklist may also assist FCC staff in evaluating any inquiry regarding a facility's compliance with the RF exposure guidelines.

BACKGROUND INFORMATION

1. Facility Operator's Legal Name: New Cingular Wireless PCS, LLC
2. Facility Operator's Mailing Address: 208 S. Akard St., Dallas, TX 75202
3. Facility Operator's Contact Name/Title: Cecil J. Matthew
4. Facility Operator's Office Telephone: (210) 821-4105
5. Facility Operator's Fax: _____
6. Facility Name: W047 Wheeling College
7. Facility Address: National Road
8. Facility City/Community: Wheeling
9. Facility State and Zip Code: WV 26003
10. Latitude: 40.077033
11. Longitude: -80.690678

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EVALUATION OF CATEGORICAL EXCLUSION

- 12. Licensed Radio Service (see attached Table 1): Cellular Radiotelephone Service
- 13. Structure Type (free-standing or building/roof-mounted): Free-standing
- 14. Antenna Type [omnidirectional or directional (includes sectored)]: Directional
- 15. Height above ground of the lowest point of the antenna (in meters): 23
- 16. Check if all of the following are true:
 - (a) This facility will be operated in the Multipoint Distribution Service, Paging and Radiotelephone Service, Cellular Radiotelephone Service, Narrowband or Broadband Personal Communications Service, Private Land Mobile Radio Services Paging Operations, Private Land Mobile Radio Service Specialized Mobile Radio, Local Multipoint Distribution Service, or service regulated under Part 74, Subpart I (see question 12).
 - (b) This facility will not be mounted on a building (see question 13).
 - (c) The lowest point of the antenna will be at least 10 meters above the ground (see question 15).

If box 16 is checked, this facility is categorically excluded and is unlikely to cause exposure in excess of the FCC's guidelines. The remainder of the checklist need not be completed. If box 16 is not checked, continue to question 17.

- 17. Enter the power threshold for categorical exclusion for this service from the attached Table 1 in watts ERP or EIRP* (note: $EIRP = (1.64) \times ERP$): _____
- 18. Enter the total number of channels if this will be an omnidirectional antenna, or the maximum number of channels in any sector if this will be a sectored antenna: _____
- 19. Enter the ERP or EIRP per channel (using the same units as in question 17): _____
- 20. Multiply answer 18 by answer 19: _____
- 21. Is the answer to question 20 less than or equal to the value from question 17 (yes or no)? _____

If the answer to question 21 is YES, this facility is categorically excluded. It is unlikely to cause exposure in excess of the FCC's guidelines.

If the answer to question 21 is NO, this facility is not categorically excluded. Further investigation may be appropriate to verify whether the facility may cause exposure in excess of the FCC's guidelines.

Michael Bahrow

*"ERP" means "effective radiated power" and "EIRP" means "effective isotropic radiated power"