

FEDERAL COMMUNICATIONS COMMISSION
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MEDIA BUREAU
AUDIO DIVISION
APPLICATION STATUS: (202) 418-2730
HOME PAGE: www.fcc.gov/mb/audio/

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ENGINEER: GARY A. LOEHRS
TELEPHONE: (202) 418-2700
FACSIMILE: (202) 418-1410/1411
MAIL STOP: 1800B3
INTERNET ADDRESS: Gary.Loehrs@fcc.gov

Indiana Community Radio Corporation
15 N. Wood Street
Greenfield, IN 46140

Re: WJCF-FM; Morristown, IN
Facility ID No. 91193
Indiana Community Radio Corporation
BMPED-20120306AAA

Dear Applicant:

This letter refers to the above-captioned application for a minor modification to a construction permit.

An engineering study of the application reveals that the proposed directional antenna violates 47 C.F.R. § 73.510 (a). Section 73.510(a) states that noncommercial educational stations must comply with 47 C.F.R. § 73.316(b). Specifically, Section 73.316(b)(2) states that "[d]irectional antennas used to protect short-spaced stations pursuant to § 73.213 or § 73.215 of the rules, that have a radiation pattern which varies more than 2 dB per 10 degrees of azimuth will not be authorized." It has been the Commission's longstanding policy to apply the 2 dB/10° limitation to noncommercial educational stations protected under the analogous contour overlap section, 47 C.F.R. § 73.509. The proposal violates this requirement. Specifically, between the azimuths of 262° and 272° T, the proposed radiation pattern varies by as much as 2.5 dB per 10 degrees. It is necessary to note that these azimuths are in the direction of a station where a directional antenna is necessary to prevent any prohibited overlap.

Additionally, the proposed directional antenna violates 47 C.F.R. § 73.510(b). Specifically, the application proposes a directional antenna pattern that has a maximum to minimum ratio of more than 15 dB. This constitutes an acceptance defect.

Finally, the application is in violation of 47 C.F.R. § 73.509 with respect to the license (BLED-20100914AHL) for first-adjacent channel Class A station, WKMV(FM), Muncie, OH. Specifically, the proposed interfering contour (54 dBu) would cause prohibited overlap to WKMV's protected contour (60 dBu). This constitutes an acceptance defect.

In light of the above, Application BMPED-20120306AAA is unacceptable for filing pursuant to 47 C.F.R. § 73.3566(a) and is HEREBY DISMISSED. This action is taken pursuant to 47 C.F.R. § 0.283.

Sincerely,

Edna V. Prado

Edna V. Prado
Supervisory Engineer
Audio Division
Media Bureau

cc: Laura M. Mizrahi