

**Environmental Considerations
FCC Form 301 §III A – Question 11**

Since the proposed site is located in a federally designated floodplain, the applicant has initiated the process with local and federal municipal authorities for review of its proposal. The Applicant has been working closely with the Army Corps of Engineers, and other appropriate government agencies, during the design phase of the tower proposal to be sure that any concerns regarding the floodplain location and other environmental issues are properly addressed. It certifies that it will take all appropriate steps to mitigate any adverse effect of the proposed construction, as specified by the governmental entity or entities, in order to satisfy all concerns regarding impact on the floodplain and to obtain their full consent to the construction of the towers. No other conditions specified in Section 1.1307(a) of the FCC Rules, concerning actions that may have a significant effect on the environment, are believed to apply. Notification has been filed with the FAA; required painting and lighting should be implemented.

The proposed transmitting facilities can comply with FCC guidelines limiting human exposure to radio frequency energy. The applicant intends to conduct measurements of actual RF power density when the site is ready to begin operation and then to construct security fencing at an adequate distance to achieve compliance with FCC guidelines. Tables 1 and 2 in OET Bulletin No. 65 (August 1997), concerning predicted distances from AM towers for compliance with FCC limits, suggest that fences located 2 meters from each tower will prove sufficient.

Warning signs for authorized workers will be posted at the site, with explanatory information about required maintenance procedures. The station should be shut down whenever authorized access is required on the towers themselves.

