

## **Section VII, Item 18, FCC Form 340**

I certify that I have examined the data pertinent to radio frequency radiation in the vicinity of the proposed facility using the methods outlined in FCC OET Bulletin 65, Edition 97-01. I have determined that there is no significant effect on the human environment with respect to exposure of workers on the ground or the general public. There could be, however, potential hazard to workers on the tower. The following measures are being used to insure compliance with the specified guidelines for human exposure to radio frequency radiation:

- Access to the transmitter site is limited to authorized personnel. The tower is be surrounded by a locked chain link-fence.
- Appropriate signs are posted on the fence, building and tower, indicating that it is a limited access area and detailing what must be done to gain access.
- Staff maintenance personnel have been furnished a procedure that specifies that point on the tower above which the power density exceeds the ANSI standards. The procedure also specifies the transmitter power reductions necessary to reduce radiation levels to within limits in the event work is necessary above this height. In the event work must be done on or at close proximity to the antenna, our personnel will be instructed to shut down the transmitter.
- Tower and antenna maintenance personnel not on our staff, but having authorization to work on the tower, will be furnished instructions detailing the procedures that must be followed to coordinate their access to the tower with our operating personnel.

James E. Solum  
Network Engineer  
Prairie Public Broadcasting, Inc.

### **Exhibit 22**

#### **Section VII Item 18**

Prairie Public Broadcasting, Inc.  
Fargo, ND