

**EXHIBIT 12**  
**ENVIRONMENTAL AND RADIO FREQUENCY EXPOSURE STATEMENT**  
**MEREDITH CORPORATION**  
**MODIFICATION OF BLTT19830315IW**  
**TELEVISION TRANSLATOR STATION K53AE FOR PAHRUMP, NEVADA**  
**PROPOSED CH 50, 1.0KW-D, 12.8 MTR. AGL**

The proposed modification will not involve any changes to the current location of the antenna on the existing tower. No change in tower location or height is proposed and the proposed modification will not result in any environmental impact. The overall tower structure, including all appurtenances, does not exceed 61 meters and, therefore, does not require an Antenna Registration Number.

The K53AE digital translator facility operating on channel 50 was evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. The radiation center for the antenna is located 12.8 meters above ground level. An average power level of 1.0 kW ERP was utilized in the calculations. A minimum conservative relative field value of 0.3 is assumed for the antenna's downward radiation. The calculated power density at a point 2 meters (6.6 feet) above ground level is 0.026 mW/cm<sup>2</sup> which is 1.12% of the FCC's recommended limit of 2.30 mW/cm<sup>2</sup> for an occupational/controlled environment and 5.61% of 0.46 mW/cm<sup>2</sup> for general public/uncontrolled exposure.

The total contribution of all nearby, existing and the proposed facilities was also evaluated in terms of potential radio frequency (RF) energy exposure at ground level to workers and the general public. Total contribution was calculated to be well within the allowable exposure limit for both workers and the general public.

Access to the transmitting tower and any radio frequency generating equipment is restricted and appropriately marked with warning signs. In the event that workers or other authorized personnel enter restricted areas or climb the tower, appropriate measures will be taken to assure worker safety with respect to radio frequency radiation exposure. Such measures include reducing the average exposure by spreading out the work over a longer period of time, wearing "accepted" RFR protective clothing and/or RFR exposure monitors or scheduling work when the stations are at reduced power or shut down.

