

## EXHIBIT 29

### Compliance With Environmental Rules

The transmitting facilities for the proposed WXAL-FM auxiliary antenna do not fall into any of the categories listed in Sections 1.1307(a)(1) through 1.1307(a)(7) of the Commission's Rules, and will not involve utilization of high intensity white lights described in Section 1.1307(a)(8) of the Rules. This Exhibit demonstrates that the proposed WXAL-FM auxiliary antenna will conform with the requirements of Section 1.1307(b) of the Rules and with the guidelines set forth in the Commission's "OET Bulletin 65 (Edition 97-01) (August 1997)" concerning exposure to radiofrequency radiation.

The proposed WXAL-FM auxiliary antenna will operate on 93.7 MHz (Channel 229C3) with 1.20 kW effective radiated power, employing a nondirectional antenna. No other broadcast stations presently operate with transmitting facilities located on the tower structure to be utilized for the proposed auxiliary antenna.

A single circularly polarized radiation element will be employed for the proposed WXAL-FM auxiliary antenna. The antenna will be side-mounted on a tower structure that extends to an overall height of 30 meters above ground, with the antenna radiation center located 29 meters above ground.

The proposed WXAL-FM transmitter site is located a short distance from a paved road and can be reached in a passenger vehicle, and the site therefore may be considered as accessible to the general public. Evaluation of the radiofrequency radiation levels on the ground in the vicinity of the proposed antenna supporting structure has been based upon the Maximum Permissible Exposure value established for uncontrolled exposure situations.

The power density levels resulting from operation of the proposed WXAL-FM auxiliary antenna at 1.20 kW effective radiated power were evaluated on a "worst-case" basis using Equation 9 of Section 2, Prediction Methods, of "OET Bulletin 65 (Edition 97-01) (August 1997)." Computations show that operation with the proposed auxiliary antenna would not result in power density levels greater than  $0.11 \text{ mW/cm}^2$ , or no more than 55 percent of the Maximum Permissible Exposure Level of  $0.2 \text{ mW/cm}^2$  at 93.7 MHz, at any point at a height of 2 meters or less above ground in the vicinity of the base of the antenna supporting structure.

EXHIBIT 29 (continued)

Compliance With Environmental Rules

The supporting structure for the WXAL-FM auxiliary antenna is enclosed by a fence, at least 1.8 meters in height, with a locked gate. One or more RF hazard warning signs will be posted near the base of the tower, to alert workers that excessive radio-frequency radiation levels may be encountered on the tower. In any instance where it becomes necessary for workers to climb the tower, or to remain for extended periods in areas where power density levels may exceed the allowable values, the proposed auxiliary antenna will be operated only at reduced power, or will not be placed in operation at all, as may be required to protect all workers from exposure to hazardous levels of radio-frequency radiation.

Fred W. Volken  
Engineering Consultant

April 2003

Sierra Madre, California