

EXHIBIT 10

Special Operation Condition 1.

Equipment performance measurements to show compliance with 47 C.F.R. Section 73.317(b) through 73.317(d) are proceeding. However, overheating problems with the Shively transmitter combiner have prevented complete measurements to be recorded. Corrective action is in progress and these measurements will be submitted when available and kept on file at the KMHD transmitter location.

Special Operation Condition 2.

The construction permit specifies a six section antenna. In its place, a non-directional panel antenna has been installed with three panels around the tower structure and three panels high vertically. This Shively Antenna Type 6014-3/3-10%-.5BT has a ten percent first null-fill and a beam tilt of -0.5 degrees. The vertical plane relative field graph for this antenna is attached as EXHIBIT 10A.

The Maximum Permissible Exposure (MPE) for uncontrolled environments at FM frequency of 89.1 MHz is 200 uW/cm^2 . The contributing radio frequency power density at a height of 2.0 meters above ground level from the KMHD FM antenna, radiating a total of 15.8 kW ERP (7.9 H and 7.9 V), may be determined by the equation (10) on page 23 of the FCC OST Bulletin No. 65 dated August 1997.

The relative field strength at depression angles between -18 and -90 degrees towards the ground for the Shively Labs Antenna Type 6014-3/3 3 element FM antenna is less than 0.32 as plotted in the vertical plane relative field graph attached as Exhibit 10A. The center of radiation for the eight element antenna, with 0.9 wavelength vertical element spacing, is 205 meters above ground level. The maximum power density 2.0 meters above ground level from the proposed antenna is:

$$S = \frac{(33.4)(0.32)^2(15,800 \text{ watts})}{(203 \text{ m})^2}$$

$$S = 1.3 \text{ uW/cm}^2$$

The total radio frequency power density, at a height of 2.0 meters above ground level at the base and in the vicinity of the tower, resulting from the KMHD FM channel 206 FM operation will not exceed 2 uW/cm^2 .

Therefore, the proposed installation does comply with ANSI and FCC specified guidelines for controlled and uncontrolled human exposure to radio frequency radiation. The tower structure area is fenced to prevent unauthorized access. The Licensee will instruct all personnel to terminate RF radiations from this antenna when service work requires that persons climb the tower structure for any purpose.

EXHIBIT 10A

Antenna Mfg.: Shively Labs
Antenna Type: 6014-3/3-10%-5BT
Station: KMHD
Frequency: 89.1
Channel #: 206
Figure: 0

Date: 11/29/2004

Beam Tilt	0.5	
Gain (Max)	1.532	1.852 dB
Gain (Horizon)	1.531	1.848 dB

