

RADIOFREQUENCY ELECTROMAGNETIC FIELDS – There are three FM stations mounted on the proposed antenna support structure, KNKK CH 296 (2.35 kW present, 16.5 kW proposed), KADD CH228C1 (2.75 kW ERP), and KRCY CH224C1 (17 kW ERP). Previously calculated combined REF levels at two meters above the tower base were less than 0.34 mW/cm². KRCY, however, will terminate transmissions from this site on August 1, 2002 thus reducing the combined ERP to 38.5 kW (H+V). Using the elevation plane pattern of KNKK, the REF level at two meters above ground level does not exceed 0.05 mW/cm². The other antenna consists of multiple elements with a downward relative field of less than 0.35, which gives an estimated REF value of 0.04 mW/cm². The combined estimated downward field, at two meters above ground level, is computed to be less than 0.10 mW/cm². The antenna support structure is located on a very steep butte approximately 1000 feet from the transmitter building. The only road to the area is fenced, locked and posted with RF Warning signs. The entire area is not accessible to the general public. The base of the tower is marked with RF warning signs. Access to the site is for authorized personnel only. This transmitter site location is a controlled area. When necessary for others to climb the tower or work on antennas, KNKK will reduce terminate transmissions to keep personnel from exposure of radiofrequency electromagnetic fields in excess of FCC guidelines and as specified in OET-65. RF Hazard signs are posted on the towers at the base. Additionally, warning signs have been posted along the base of the hill instructing that access to the towers is for authorized personnel. Photographs are included with this narrative, showing signs and also the ruggedness of the site. There are no roads or paths that lead up from the transmitter building to the antenna support structures.