

KFMY-LD Environmental Statement
09/23/2022

The applicant proposes to operate at 1 kW ERP at a height above ground of 6 meter using a horizontally polarized log periodic antenna. The site is fenced, and access is controlled. There are not any other antennas or structure or paths or walkways in the path of the radiation. Furthermore, the CL-46 log periodic antenna has little downward radiation, and the terrain in front of the antenna is sloped downward at a steep angle. Therefore, this proposal is well within both the controlled and uncontrolled radiation exposure limits. Nevertheless, signs warning of radiation exposure are posted in and around the site at all times.