

Truth Quest Radio

Radiation Test

October 29, 2023



The radiation test was conducted for KTQR (FM).

Facility ID: 738023

Channel: 204 A (88.7 MHz)

Address: 1141 East Division St. Forks, Washington

Test Instrument: Tenmars RF three-Axis Field Strength Meter TM-195

Type of Test: Non-ionizing Radio Frequency Radiation

Transmitter Watts set at: 300

RF radiation tests were done inside the building directly under the transmitting antenna and at various other locations inside and outside the building. None of the tests had a reading higher than 100 Microwatts / cm²

Measurements were also taken on the roof with the highest measurement being 257.3 Microwatts / cm². Access to the roof is restricted. There are no doors, stairs or a fixed ladder allowing access to the roof. The only way to access the roof is by using a portable ladder. In the event that that access to the roof is required the station power will be reduced or will cease operation during this period of access.