

ENVIRONMENTAL EXHIBIT

Incentive Auction Channel Reassignment

Application for Digital Television Station Construction Permit

LeSEA Broadcasting of Tulsa, Inc.

KWHB Tulsa, OK

Facility ID. 37099

Ch. 16 23 kW (H), 22.6 kW (V) 457 m

Human Exposure to Radiofrequency Electromagnetic Field (Environmental)

The proposed operation was evaluated for human exposure to RF energy using the procedures outlined in the FCC's OET Bulletin Number 65. Based on equation 10 and considering 20 percent antenna relative field in downward elevations, the calculated signal density near the tower at two meters above ground level attributable to the proposed facility is $0.33 \mu\text{W}/\text{cm}^2$, which is 0.10 percent of the general population/uncontrolled maximum permitted exposure limit.

Prepared by

Larry Vehorn

Director of Engineering

LeSEA Broadcasting