

**ENVIRONMENTAL CONSIDERATIONS
APPLICABLE TO POST TRANSITION OPERATION
OF WHDH-DT, BOSTON, MASSACHUSETTS
CH 7, ERP 15.4 KW (H&V), HAAT 306 METERS**

WHDH-DT operating on channel 7 with non-directional antenna and average effective radiated power of 15.4 kilowatts (H&V) will comply with FCC Rules relative to permissible radio-frequency (RF) exposure. Its contribution to RF exposure will be far below the five percent of maximum permitted exposure for the uncontrolled environment that would require a detailed study of total exposure in the area.

Taking into account the relative field radiation pattern, the maximum RF exposure at two meters above ground anywhere will be approximately 0.03 microwatts per square centimeter, 0.15 percent of the maximum permitted exposure of 200 microwatts per square centimeter for the uncontrolled environment.

When work is required on the tower, power will be reduced or the transmitter will be shut down as appropriate to assure no exposure in excess of allowable during such procedures.