

MINOR CHANGE APPLICATION
NEW AUXILIARY FM ANTENNA
WJAG INCORPORATED
KEXL (FM) RADIO STATION
CH 294C1 - 106.7 MHZ - 55.0 KW
NORFOLK, NEBRASKA
February 2008

TECHNICAL STATEMENT

This Technical Statement and attached exhibits were prepared on behalf of WJAG Incorporated (“WI”), licensee of KEXL, Channel 294C, Norfolk, Nebraska.¹ This instant application seeks a permit for the construction of a new auxiliary antenna system to be used when the main antenna system for KEXL is out of service for repairs or maintenance.

WI is proposing to locate the antenna system for the KEXL auxiliary on an existing tower. The Federal Aviation Administration (“FAA”) has been apprised of this proposal and a revised Determination of No Hazard has been issued. The tower has been assigned Antenna Structure Registration Number 1025406.

Attached as Exhibit A is a map showing the proposed KEXL auxiliary antenna’s 60 dBu contour will not extend beyond that of the authorized or proposed KEXL main 60 dBu contour. The use of the Commission’s worksheets associated with FCC Form 301 could not be used to show compliance with the radio frequency radiation exposure limits. As such, attached as

1) There is a pending application to downgrade KEXL to a Class C1 facility at its existing site by lowering its center of radiation due to damage to the upper portion of the tower structure (BPH-20071203CAP).

Exhibit B is a study demonstrating this proposal complies with the Commission's RF limitations.

All other necessary documentation used to certify the technical portion of FCC Form 301 has been forwarded to WI and is available to the Commission upon request.²

2) For the purposes of environmental analysis, only the radio frequency radiation evaluation was undertaken by Graham Brock, Inc. The applicant has or will review the balance of the environmental reviews (i.e., location of site near areas of historic importance, Indian or tribal areas, etc.) as needed.