

## **RFR Engineering Statement WARH-FM**

Attached is an RFR Compliance Statement from 11-7-06 for the WARH-FM main antenna site, ASR 1020785. There have not been any changes or additions of station transmitting facilities on this tower since these measurements were made. This application is for correction of licensed coordinate's only and not any change to the RFR environment.

The permittee/license in coordination with other users of the site have a written program in place to reduce power or cease operation as necessary to protect persons having access to the site, tower or antenna from radio frequency radiation in excess of FCC guidelines.

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**RFR Compliance Statement for ATC McKenzie Rd. Site**  
**ASR# 1020785**  
**11-7-06**

Measurements made by:  
Dan Mettler  
SVPE Clear Channel Radio

Sam Caputa  
DOE Emmis St. Louis

Christian Vang  
CE Clear Channel Radio St. Louis

Meter: Narda 8718B with 8742D frequency shaped probe (300Khz to 3 Ghz)  
Serial number: 1101

Measurements points made were duplicated from the previous measurements made 9-19-2004. All measurements are in % of occupational exposure and are the maximum value observed, and were made with all stations operating at full licensed power.

General Public areas

1) Road to tower	1.510%
2) Perimeter of Fence around building and tower	.5437%
3) South outer guy anchor	2.137%
4) South Inner guy anchor	1.326%
5) Northeast outer guy anchor	2.250%
6) Northeast inner guy anchor	.8526%
7) West outer guy anchor	1.471%
8) West inner guy anchor	.6171%

Occupational Areas

Inside Building (hallways, and combiner room) (max. measurement was observed at the end of the 99.1Mhz hybrid)	1.492%
Grounds surrounding building (inside fence)	.4762%