

RFR Compliance Statement for KNOU (FM) St. Louis, MO

American Tower Site – St. Louis, MO (7555 Mackenzie Road)
ASR# 1020785
3-17-2015

Measurements made by:

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Meter: Narda 8718B (S/N: 1101) w/8742D frequency shaped probe (300Khz to 3 Ghz)

Conditions: Clear, Sunny, 53 Degrees, Humidity = 34%

Measurement points and areas were duplicated from previously documented measurements made on 11-07-2006. All measurements are in % of occupational exposure and are the maximum value observed. All stations were operating at full licensed power during the time the measurements were taken.

General Public areas:

1) Road to tower	1.652%
2) Perimeter of fence around building and tower	0.587%
3) South outer guy anchor	2.418%
4) South inner guy anchor	1.387%
5) Northeast outer guy anchor	2.287%
6) Northeast inner guy anchor	1.218%
7) West outer guy anchor	1.556%
8) West inner guy anchor	0.656%

Occupational Areas:

1) Inside building (hallways, and combiner room)	1.631%
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(max. measurement was observed at the input end of the 102.5 Mhz output hybrid)

2) Grounds surrounding building (inside perimeter fence)	0.693%
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