

Exhibit 14 - Statement B  
**DAYTIME COVERAGE AND ALLOCATION CONSIDERATIONS**  
prepared for  
WBGX Harvey, Illinois  
Facility Id 40147  
1570 kHz 1.5 kW-D 0.5 kW-N DA-2 U

Great Lakes Radio-Chicago, LLC (“*Great Lakes*”) licensee of Standard Broadcast Radio Station WBGX, 1570 kHz, Harvey, Illinois proposes to increase its daytime operating power to 1.5 kW utilizing a new directional antenna pattern as described in **Exhibit 11 – Figure 1 and Table I**. The proposed coverage contours are shown in **Exhibit 14-Figures 3 and 3A**. These contours utilize ground conductivities obtained from the 1956 proof of performance. Where measured conductivities are not available, FCC Figure M3 ground conductivity was used. Distances to contours and associated ground conductivity data for the proposed WBGX facility are summarized in **Exhibit 14-Table II**.

The locations of the protected and interfering contours of pertinent nearby domestic stations operating on the same channel, and within three channels above and below the proposed frequency of use, were predicted using the same methodology and M-3 conductivity data and measured conductivity data where available. The locations of the contours for each of these stations are shown on **Exhibit 14-Figures 4, 5, 6, and 7**. The licensed WBGX contour is also shown as a dashed line. The radiation and conductivity assumptions, along with the resulting distances to the identified contours, are tabulated in **Exhibit 14-Table III, Sheets A-D** for stations which measured conductivities were used. Tabulations of contour distances and conductivity assumptions using only Figure M-3 conductivity data can be provided upon request of Commission Staff. Where appropriate, notations are included in the data tabulations as to facility status or operational considerations.

### **Existing Contour Overlap**

In this allocations study there are several facilities with which the licensed facility of WBGX has existing contour overlap. In accordance with Section 73.37 of the Rules, the instant application proposes to *reduce* the predicted area of interference caused to each of these stations. The table below summarizes the area of overlap for the licensed and proposed WBGX facilities and the resulting change overall area of contour overlap.

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<u>Station</u>	<b>Contour Overlap Summary</b>					
	Licensed WBGX		Proposed WBGX		Change	
	<u>Caused</u> (sq. km.)	<u>Received</u> (sq. km.)	<u>Caused</u> (sq. km.)	<u>Received</u> (sq. km.)	<u>Caused</u> (sq. km.)	<u>Received</u> (sq. km.)
WFRL, 1570 kHz, Freeport, IL	1,483	2,530	1,446	3,902	-37	1,372
WKKD(Lic), 1580 kHz, Aurora, IL	774	512	735	551	-39	39
WRIN, 1560 kHz, Rensselaer, IN	689	860	608	981	-81	121
					(reduction)	(increase)

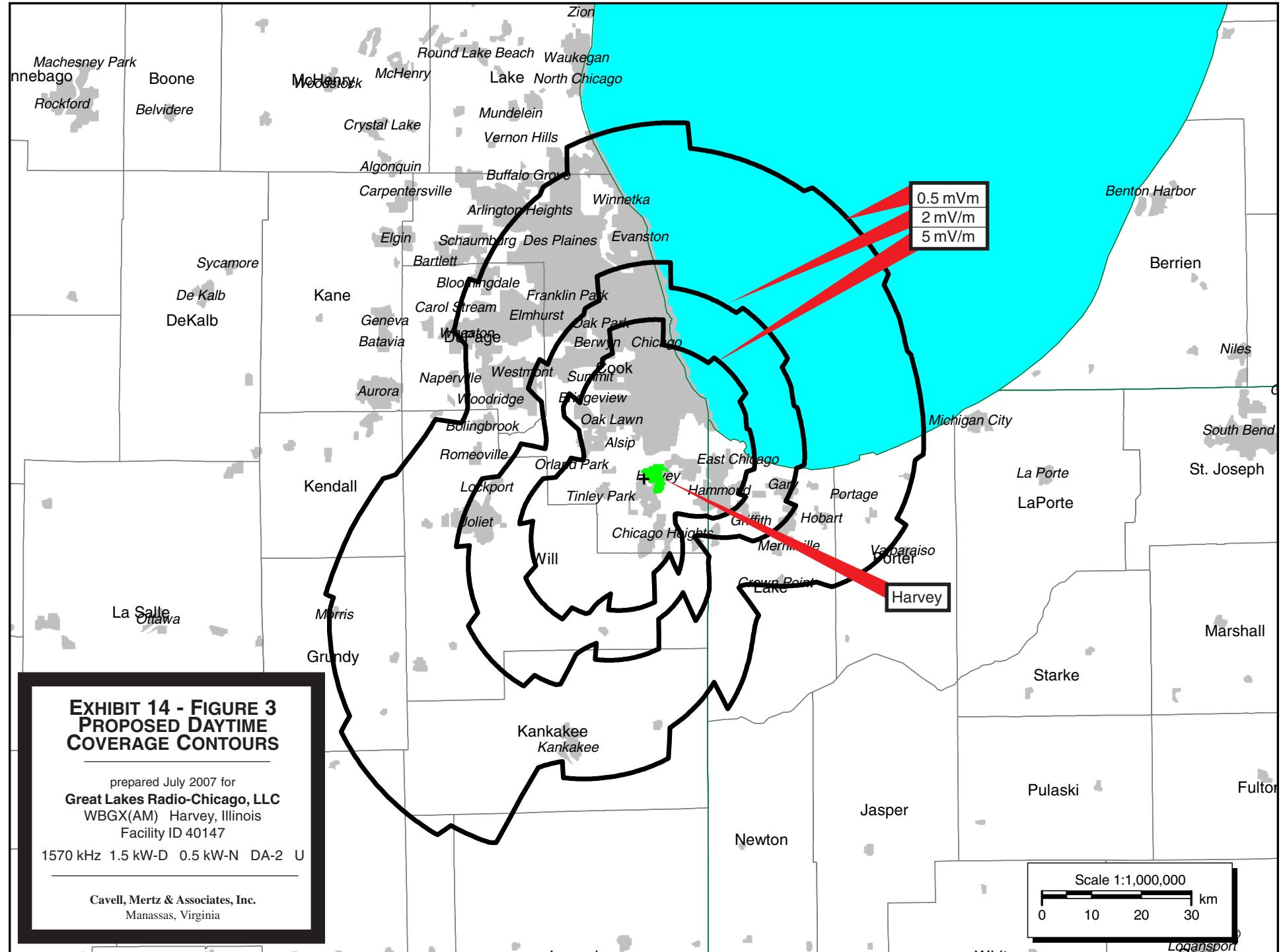
As shown in **Exhibit 14 – Figures 4 and 5**, significant portions of the protected coverage area of WBGX are currently overlapped by the interfering contours of three other stations. It is not possible to improve the facilities without increasing contour overlap within the WBGX coverage area. The proposed facility will increase interference *received* from three stations. However, the facility proposed herein will *increase* its population covered by both the 0.5 mV/m contour and the 2 mV/m contours over that of the licensed facility. The table below details this population increase.

	<u>2.0 mV/m</u>	<u>0.5 mV/m</u>
Licensed	4,062,702	6,370,438
Proposed	<u>4,377,671</u>	<u>6,716,948</u>
Change	+314,969	+346,510

In addition to the population increase, the proposed pattern will increase the signal density over heavily populated areas in metropolitan Chicago. The result is increased service to listeners while reducing interference to other stations, therefore, this is clearly in the public interest. If a waiver of Section 73.37 with respect to the interference received from these three stations is required, it is herein respectfully requested on behalf of the applicant. As shown, interference from WBGX to other stations is reduced by the proposed facility in all cases.

## Conclusion

Based upon these tables and figures, it is believed that this proposal is compliant with the appropriate allocation requirements of the Commission's Rules and policies. Further, the proposed increase in the WBGX coverage area, while not creating any additional interference to any operating station, is clearly in the public interest.

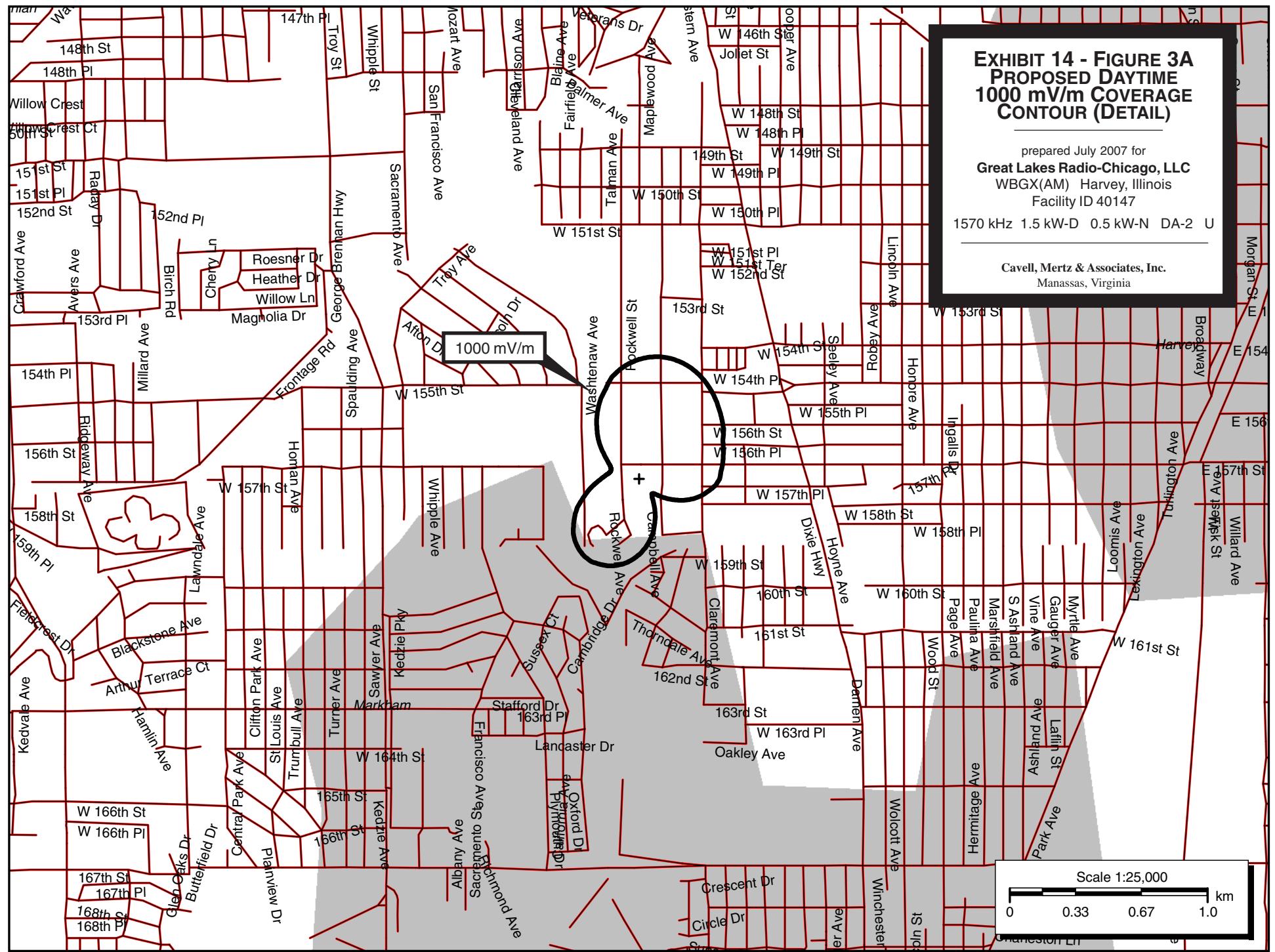


**EXHIBIT 14 - FIGURE 3A  
PROPOSED DAYTIME  
1000 mV/m COVERAGE  
CONTOUR (DETAIL)**

prepared July 2007 for  
**Great Lakes Radio-Chicago, LLC**  
WBGX(AM) Harvey, Illinois  
Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA-2 U

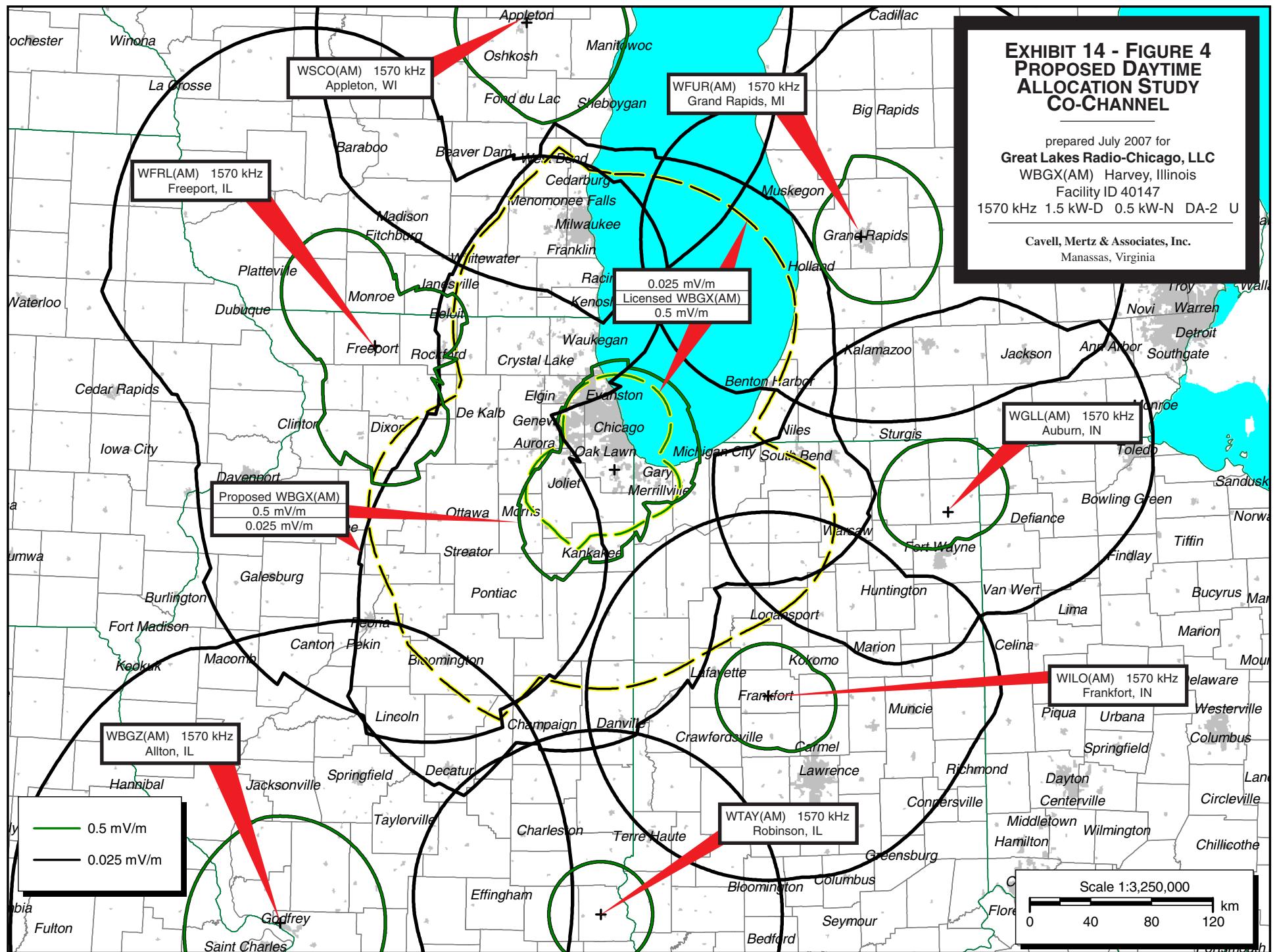
Cavell, Mertz & Associates, Inc.  
Manassas, Virginia



**EXHIBIT 14 - FIGURE 4  
PROPOSED DAYTIME  
ALLOCATION STUDY  
CO-CHANNEL**

prepared July 2007 for  
Great Lakes Radio-Chicago, LLC  
WBGX(AM) Harvey, Illinois  
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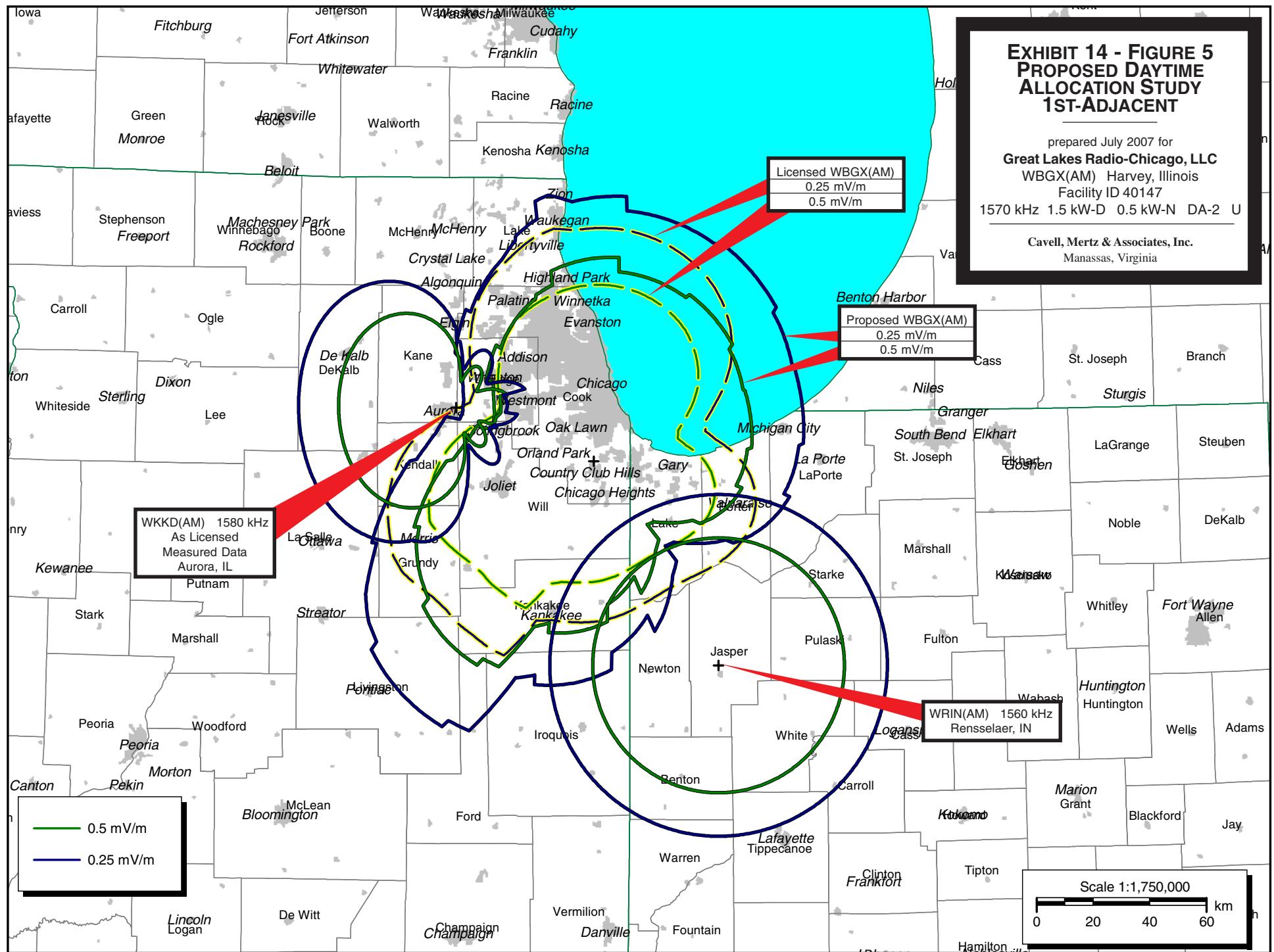
Cavell, Mertz & Associates, Inc.  
Manassas, Virginia



**EXHIBIT 14 - FIGURE 5  
PROPOSED DAYTIME  
ALLOCATION STUDY  
1ST-ADJACENT**

prepared July 2007 for  
**Great Lakes Radio-Chicago, LLC**  
WBGX(AM) Harvey, Illinois  
Facility ID 40147  
1570 kHz 1.5 kW-D 0.5 kW-N DA-2 U

Cavell, Mertz & Associates, Inc.  
Manassas, Virginia

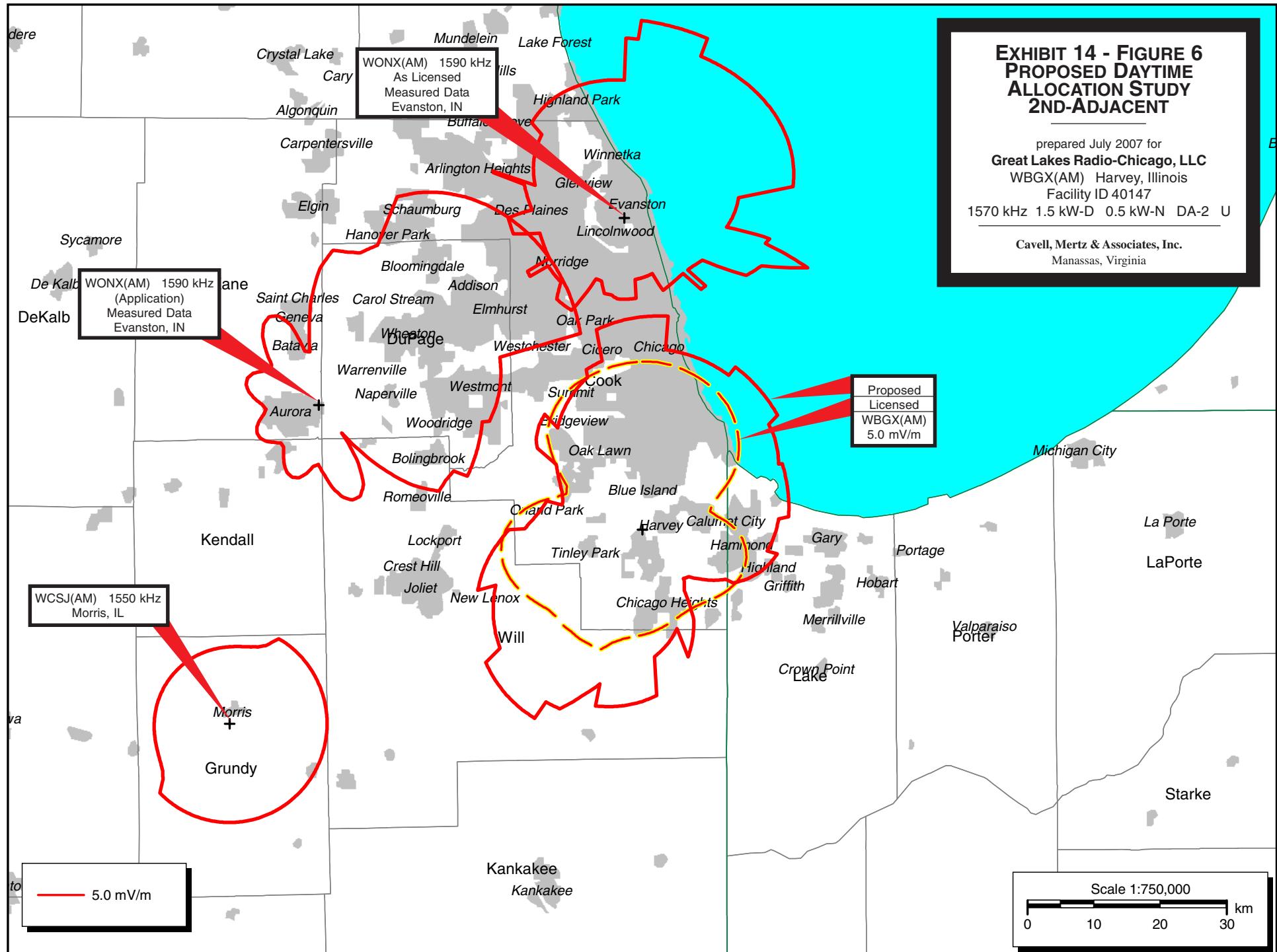


**EXHIBIT 14 - FIGURE 6  
PROPOSED DAYTIME  
ALLOCATION STUDY  
2ND-ADJACENT**

prepared July 2007 for  
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WBGX(AM) Harvey, Illinois  
Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA-2 U

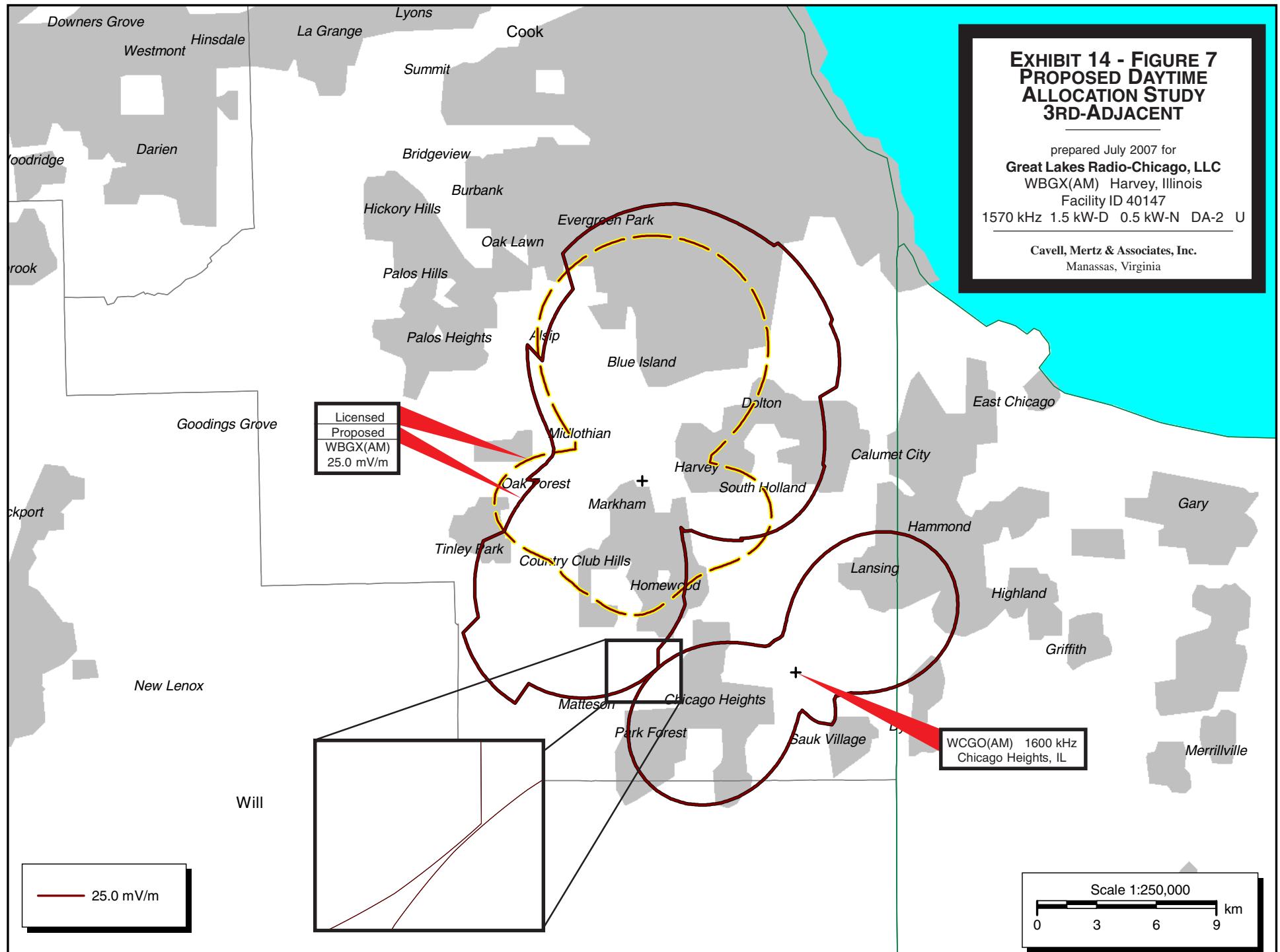
Cavell, Mertz & Associates, Inc.  
Manassas, Virginia



**EXHIBIT 14 - FIGURE 7  
PROPOSED DAYTIME  
ALLOCATION STUDY  
3RD-ADJACENT**

prepared July 2007 for  
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Cavell, Mertz & Associates, Inc.  
Manassas, Virginia



**Exhibit 14 - Table II**  
**PROPOSED DAYTIME**  
**DISTANCE TO CONTOURS**  
 prepared for  
**Great Lakes Radio-Chicago, LLC**  
 WBGX(AM) Harvey, Illinois  
 Facility ID 40147  
 1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours						
			1000 mV/m (km)	25.0 mV/m (km)	5.0 mV/m (km)	2.0 mV/m (km)	0.5 mV/m (km)	0.25 mV/m (km)	0.025 mV/m (km)
0	630	15*-29, 8-265.9, 15-296.7, 8-459.8, 4-579.9 8-808.8, 2-932.2, 2-1173.2, 2-1300	0.60	13.61	31.78	43.2	71.0	92	208
5	645	15*-29, 8-536.3, 4-548.2, 8-800.8, 2-926 2-1065.2, 2-1300	0.62	13.82	32.03	43.6	71.6	93	210
10	654	15-13.8, 8-731.4, 2-929.9, 2-991.4, 2-1300	0.62	13.88	27.08	38.7	66.9	89	205
15	657	15-13.4, 8-731.9, 2-933.5, 6-976.9, 2-1300	0.63	13.79	27.02	38.6	66.9	89	206
20	654	15-13.1, 8-282, 2-321, 8-333.1, 2-376.5 8-640.7, 2-946.1, 6-1007.7, 2-1263, 5000-1300	0.63	13.69	26.89	38.5	66.7	88	205
25	646	15-13, 8-231.8, 2-384.2, 8-605.5, 2-951.3 6-1053.9, 2-1217.2, 5000-1300	0.62	13.56	26.71	38.3	66.4	88	204
30	633	15*-17.7, 8-214.6, 2-379.8, 8-578.5, 2-595 10-609.6, 2-924.7, 6-1054.7, 2-1296.8, 2-1300	0.61	13.66	28.04	39.5	67.4	89	205
35	616	15*-17.7, 8-201.5, 2-271.5, 8-573.4, 10-632.6 2-966.9, 6-1094.1, 2-1181.4, 2-1300	0.59	13.42	27.75	39.1	66.6	88	203
40	596	15*-17.7, 8-185.4, 2-239.5, 8-575, 10-617.4 4-648.3, 10-671.6, 2-1053.1, 6-1133.7, 2-1300	0.57	13.13	27.41	38.6	65.8	87	197
45	574	15*-17.7, 8-168.6, 2-218.1, 8-571.9, 10-638.2 4-656.6, 10-710.3, 2-1126.2, 2-1300	0.55	12.82	27.02	38.1	64.8	85	190
50	552	15*-17.7, 8-152.1, 2-203.5, 8-554.2, 10-630.7 4-652.5, 10-726.6, 2-1144.5, 2-1300	0.53	12.49	26.62	37.5	63.8	84	183
55	530	15-11.7, 8-134.3, 2-207.8, 8-416.9, 15-482.4 8-529.5, 10-618.4, 4-652.4, 10-733.6, 1-957.4 2-1303.8	0.51	12.03	24.29	35.0	60.9	81	175

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60	510	15-10.6, 8-115.6, 2-224.6, 8-405.6, 15-472.9 8-510.6, 10-550.3, 6-625.8, 4-690.8, 10-696.8 4-756.2, 6-761.8, 1-955.5, 4-1051.8, 2-1299.2 4-1300	0.49	11.47	23.57	34.2	59.6	79	166
65	493	10*-20.9, 8-103.1, 2-244.4, 8-399, 15-460.5 8-483.8, 10-530.2, 6-634.6, 4-717, 6-842.9 4-1020.2, 10-1255.9, 6-1267.9, 4-1300	0.46	9.87	23.31	33.8	58.8	78	160
70	478	10*-20.9, 8-91.6, 2-248, 4-285.1, 8-398.2 15-450.8, 20-558.5, 6-578.6, 4-664.7, 10-687.1 15-889.1, 4-916.3, 15-948.7, 8-964.6, 4-967.2 8-977.4, 4-1190.6, 2-1275.6, 0.5-1300	0.45	9.67	23.00	33.4	58.1	77	154
75	464	10*-20.9, 8-76.9, 2-213.3, 4-303.1, 8-401.9 15-408, 20-568.8, 4-627.2, 20-729.1, 8-847.4 4-1126.6, 2-1244.9, 1-1300	0.44	9.50	22.73	33.0	57.4	76	147
80	451	10*-20.9, 8-80.8, 2-194.4, 4-281.9, 8-382 20-455.5, 10-612.4, 8-711, 4-1209, 1-1300	0.43	9.32	22.45	32.6	56.7	75	147
85	436	10*-20.9, 8-97.3, 2-181.5, 8-190.3, 4-238.6 8-393.3, 10-468.9, 8-593, 4-1172.7, 1-1215.7 2-1300	0.41	9.13	22.15	32.2	56.0	74	152
90	419	15-5.2, 8-144.1, 2-173.2, 8-342.1, 15-406.9 8-647.7, 2-1038.8, 4-1067.5, 2-1117.5, 4-1150.6 5000-1152.8, 4-1168.4, 0.5-1207.7, 5000-1300	0.41	8.94	20.21	30.1	53.5	72	166
95	398	15-4.9, 8-337.8, 15-407.1, 8-621.6, 4-692.6 2-792.2, 4-845.3, 2-928.4, 4-1157.1, 5000-1300	0.39	8.61	19.67	29.4	52.3	70	172

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100	373	10*-25.7, 8-342.2, 15-408.9, 8-581.1, 4-837.8 2-903.4, 4-935.8, 2-962.5, 4-1003.7, 40-1014.2 4-1067.6, 5000-1091.4, 4-1095.8, 5000-1115.8, 4-1132.6 5000-1300	0.36	8.23	20.69	30.9	53.2	70	170
105	342	10*-25.7, 8-338, 15-417.8, 8-550.8, 4-815.3 2-949.9, 4-997.4, 40-1028.9, 4-1039.2, 2-1129.8 5000-1300	0.33	7.77	19.81	29.8	51.4	68	165
110	306	10*-25.7, 8-208, 15-405.3, 8-525.2, 4-588.1 2-666, 4-744.4, 2-991.7, 4-998.9, 5000-1005.4 4-1061.7, 5000-1101.7, 2-1118, 5000-1122.2, 2-1125.1 5000-1300	0.29	7.20	18.73	28.5	49.2	65	159
115	265	10*-25.7, 8-199.1, 15-366, 8-501.4, 2-1080 4-1093.3, 5000-1096.7, 4-1105, 5000-1105.5, 4-1150 5000-1300	0.26	6.52	17.41	27.0	46.5	61	151
120	222	10*-25.7, 8-192.4, 15-308.7, 8-471.5, 2-1127.1 4-1137.8, 5000-1141.3, 4-1221.4, 5000-1300	0.21	5.74	15.84	25.0	43.3	57	142
125	178	15-4.2, 8-188.2, 15-272.9, 8-450.2, 2-864.5 4-980.6, 2-1122.2, 4-1217.8, 5000-1300	0.17	5.13	13.15	20.5	37.3	50	128
130	136	15-4.2, 8-185.8, 15-250.1, 8-463.7, 2-908.2 4-994, 2-1112.1, 4-1189.4, 5000-1300	0.13	4.32	11.42	18.1	33.4	45	116
135	105	15-4.2, 8-184.9, 15-233.9, 8-495.5, 2-694.4 4-754.5, 2-909.3, 4-981.1, 2-1082.9, 4-1169.9 5000-1300	0.10	3.50	9.92	16.0	29.9	40	104

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140	98	10*-11.3, 15*-25.7, 8-185.5, 15-222.6, 8-540.7 2-672.3, 4-746.9, 2-926.5, 4-989.3, 2-1057.8 4-1201.3, 5000-1300	0.10	3.03	9.83	20.4	35.7	46	108
145	119	10*-11.3, 15*-25.7, 8-188, 15-211.8, 8-473.6 4-492.1, 8-565.2, 2-734.1, 4-746.2, 2-918.3 4-1001, 2-1048, 4-1204.6, 5000-1300	0.12	3.54	11.06	22.6	38.2	49	116
150	155	10*-11.3, 15*-25.7, 8-445.3, 4-538.4, 8-551.7 2-894.4, 4-1025.9, 2-1094.7, 4-1216.4, 8-1235.4 5000-1300	0.15	4.38	15.54	26.0	41.9	54	128
155	198	10*-11.3, 15*-25.7, 8-403.8, 4-584.4, 2-904.3 4-1300	0.19	5.27	18.00	28.3	45.7	59	140
160	241	10*-11.3, 15*-25.7, 8-377, 4-670.9, 2-745.5 4-823.9, 2-910.8, 1-979.4, 4-1190.3, 2-1300	0.23	6.10	20.20	30.3	49.1	63	150
165	284	15-5.3, 8-398, 4-695.2, 2-787.9, 4-851.4 2-1002, 4-1242.1, 2-1300	0.28	7.16	16.89	25.5	45.6	61	153
170	324	15-5.8, 8-454, 4-735.6, 2-848.1, 4-905.3 2-980.8, 4-1228.4, 1-1300	0.32	7.84	18.08	27.1	48.2	64	160
175	362	15*-24.1, 8-504.5, 4-794.2, 2-879.9, 4-1034.7 8-1164.1, 1-1244.8, 5000-1300	0.35	9.32	24.83	34.2	56.3	73	172
180	395	15*-24.1, 8-539.7, 4-857.2, 2-1125.9, 8-1145.9 1-1258.1, 2-1262.3, 5000-1300	0.38	9.93	25.61	35.3	58.2	76	178
185	425	15*-24.1, 8-549, 4-817.7, 2-1250.3, 5000-1300	0.41	10.45	26.27	36.2	59.8	78	182
190	450	15*-24.1, 8-510.6, 4-746.5, 8-901.6, 2-1027.3 4-1269.2, 15-1278.2, 5000-1300.6	0.44	10.87	26.80	36.9	61.1	80	185

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195	470	15*-24.1, 8-1300	0.45	11.20	27.21	37.5	62.1	81	188
200	484	15-20.6, 8-221.4, 15-253.7, 8-1286.4, 15-1300	0.47	11.43	26.31	36.7	61.6	81	189
205	492	15-393.5, 8-846.7, 4-1159.3, 15-1256.7, 8-1300	0.47	11.56	29.47	45.0	79.4	104	234
210	494	20*-24.1, 15-454.7, 8-829.3, 4-1077.4, 15-1145.1 8-1246.2, 4-1281.2, 8-1300	0.48	12.77	32.48	48.0	82.4	107	237
215	490	20*-24.1, 15-448.5, 8-842.8, 4-1100.3, 8-1280.5 4-1300	0.48	12.70	32.35	47.8	82.2	107	236
220	480	20*-24.1, 15-427, 8-865.3, 15-1047.4, 4-1074.7 30-1300	0.47	12.50	32.03	47.4	81.5	106	235
225	463	20*-24.1, 15-339.3, 8-932.9, 15-1183, 30-1228.5 15-1300	0.45	12.18	31.52	46.7	80.4	105	232
230	441	20*-24.1, 15-260.6, 8-883.4, 15-1091.5, 30-1300	0.43	11.76	30.82	45.8	78.9	103	229
235	414	15-134.2, 8-469.1, 15-832.5, 30-936.8, 8-1034.4 30-1048.8, 15-1083.2, 30-1121.4, 15-1300	0.40	10.26	27.00	41.7	74.1	97	208
240	383	15-88.7, 8-307.3, 15-796.1, 30-1139.9, 15-1300	0.37	9.72	25.95	40.3	71.8	93	194
245	350	15-73.1, 8-295, 15-755.9, 30-1155.5, 15-1209 30-1300	0.34	9.11	24.76	38.7	69.3	87	185
250	316	10*-11.3, 20*-24.1, 15-62.6, 8-297.3, 15-717.2 30-1300	0.30	7.37	26.40	39.9	67.6	84	179
255	283	10*-11.3, 20*-24.1, 15-55.1, 8-310, 15-670.6 30-1150.8, 15-1300	0.27	6.82	25.00	38.0	63.3	79	170
260	250	10*-11.3, 20*-24.1, 15-49.5, 8-338.4, 15-628 30-698.9, 15-938.9, 30-1139.4, 15-1300	0.24	6.26	23.45	36.1	59.4	74	162

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265	221	10*-11.3, 20*-24.1, 15-44, 8-358.9, 15-608.1 30-675.5, 15-743.3, 30-813.2, 15-913, 30-1115.7 15-1300	0.21	5.72	21.74	34.1	55.5	69	154
270	195	10*-11.3, 20*-24.1, 15-39.8, 8-361.8, 15-747 30-837.3, 15-897, 30-1100.9, 15-1295.9, 8-1300	0.19	5.21	20.12	32.3	52.1	65	146
275	173	15-36.6, 8-357.9, 15-878, 4-951.9, 4-987.6 4-1258, 8-1300	0.17	5.31	16.62	27.6	47.2	60	137
280	157	15-34.1, 8-356.1, 15-874.1, 8-1009.7, 4-1229.3 8-1300	0.16	4.90	15.67	26.3	44.9	57	132
285	149	15-32.1, 8-406.6, 15-740.4, 30-943.5, 15-1075.8 8-1263.1, 15-1299.1, 8-1300	0.15	4.69	15.14	25.6	43.5	55	128
290	150	15*-7.6, 10*-29, 15-29.6, 8-424.9, 15-550.4 30-696.7, 15-813.7, 30-985.7, 15-1300	0.15	4.73	12.74	20.8	37.8	49	123
295	163	15*-7.6, 10*-29, 8-261.4, 4-344, 8-439.8 15-554.2, 30-701.8, 15-910.3, 30-1091.7, 15-1158.2 8-1300	0.16	5.05	13.34	21.6	38.8	51	127
300	186	15*-7.6, 10*-29, 8-251.5, 4-370.5, 8-461 15-588, 8-699.7, 15-934.3, 30-1156.3, 8-1300	0.18	5.62	14.38	23.0	40.8	54	133
305	218	15*-7.6, 10*-29, 8-249.3, 4-391, 8-486.8 15-597, 4-750.7, 15-974.3, 30-1300	0.21	6.37	15.68	24.8	43.4	57	141
310	256	15-22.3, 8-251.4, 4-417.1, 8-518.6, 4-866.3 30-1437.4	0.25	7.22	20.89	29.7	49.0	64	153
315	299	15-20.6, 8-257.9, 4-452.5, 8-487.8, 4-916.1 30-965.2, 15-1038.9, 30-1256.4, 40-1300	0.29	8.10	22.02	30.8	51.2	67	160

Exhibit 14 - Table II

(Page 7 of 7)

**PROPOSED DAYTIME  
DISTANCE TO CONTOURS**

prepared for

**Great Lakes Radio-Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours						
			1000 mV/m (km)	25.0 mV/m (km)	5.0 mV/m (km)	2.0 mV/m (km)	0.5 mV/m (km)	0.25 mV/m (km)	0.025 mV/m (km)
320	343	10*-25.7, 8-264.1, 4-925.3, 8-994.1, 30-1053.2 15-1130.3, 40-1300	0.33	7.79	19.86	29.9	51.5	68	166
325	389	10*-25.7, 8-271.3, 4-617.6, 8-1039.4, 20-1050.9 40-1243.2, 20-1300	0.37	8.47	21.12	31.4	54.1	72	173
330	433	10*-25.7, 8-281, 4-613.2, 8-920, 20-983.6 2-1080.7, 20-1189.2, 2-1220.6, 10-1270, 20-1279.8 10-1282.3, 20-1300	0.41	9.09	22.26	32.7	56.5	75	179
335	476	10*-25.7, 8-296.1, 4-614.7, 8-825.7, 2-838.5 8-850.6, 2-858.6, 8-863.8, 2-1176.1, 2-1300	0.45	9.65	23.28	34.0	58.7	78	185

Exhibit 14 - Table III-A  
**DAYTIME ALLOCATION STUDY DATA**  
WFRL(AM) Freeport, Illinois  
Facility ID 20629  
1570 kHz 5.0 kW-D 0.5 kW-N DA2-U

prepared for  
**Great Lakes Radio – Chicago, LLC**  
WBGX(AM) Harvey, Illinois  
Facility ID 40147  
1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.025 mV/m (km)
0	685	8-143.9, 4-500.5, 8-633, 2-874.4, 2-1256.4 2-1300	97.4	261
5	548	8-165.8, 4-521.3, 8-674.4, 2-866.5, 2-1139.2 2-1300	93.9	254
10	410	8-221, 4-506.1, 8-532.4, 4-534.2, 8-539 4-577.6, 8-746.7, 2-866.8, 2-1050.2, 2-1300	88.6	239
15	280	10*-32.2, 8-296.1, 4-526.1, 8-747.2, 2-876.6 2-989.7, 2-1300	83.1	223
20	174	10*-32.2, 8-375.3, 4-499.7, 8-729.9, 2-896 2-945.2, 2-1300	81.1	216
25	139	10*-32.2, 8-211.1, 15-250.9, 8-695.7, 2-915 6-962.6, 2-1278.3, 5000-1300	82.4	221
30	193	10*-32.2, 8-190.1, 15-271.7, 8-686, 2-945.3 6-1018.8, 2-1245, 5000-1300	85.9	230
35	275	10*-32.2, 8-181.5, 15-267.1, 8-643.8, 2-957.4 6-1067.5, 2-1226.9, 5000-1227.5, 2-1287, 5000-1296.5 2-1342.1	90.9	243
40	353	8-173.8, 15-234.5, 8-624, 2-954.3, 6-1094.5 2-1250.7, 2-1300	99.9	255
45	420	8-165.5, 15-215.1, 8-374.2, 2-388.7, 8-392.6 2-395.6, 8-612.7, 2-628.9, 10-646.3, 2-1035.2 6-1165.3, 2-1165.5, 2-1300	109.0	266
50	474	8-157.9, 15-180.5, 8-335.7, 2-422.4, 8-622.8 10-644.5, 4-654.7, 10-658.5, 4-661.1, 10-700.9 2-1176, 6-1192.8, 2-1300	125.1	280
55	515	10*-31.4, 8-148.8, 15-169.1, 8-309.2, 2-423.4 8-639.4, 10-692.3, 4-734.4, 10-759.6, 2-1209.3 2-1300	132.4	289
60	542	10*-31.4, 8-140.2, 15-161.3, 8-287.4, 2-377.7 8-652.1, 10-812.8, 2-995.5, 1-1003.6, 2-1300	142.4	299
65	554	10*-31.4, 8-133, 15-157.8, 8-284.6, 2-340.2 8-639, 10-722.5, 4-743.4, 10-824, 1-1043.7 4-1130.6, 2-1300	151.1	309

**Exhibit 14 - Table III-A**  
 (Page 2 of 5)  
**DAYTIME ALLOCATION STUDY DATA**  
**WFRL(AM) Freeport, Illinois**  
**Facility ID 20629**  
**1570 kHz 5.0 kW-D 0.5 kW-N DA2-U**  
 prepared for  
**Great Lakes Radio – Chicago, LLC**  
**WBGX(AM) Harvey, Illinois**  
**Facility ID 40147**  
**1570 kHz 1.5 kW-D 0.5 kW-N DA2-U**

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.025 mV/m (km)
70	554	10*-31.4, 8-127.5, 15-157.4, 8-285.6, 2-328.4 8-525.5, 15-587.2, 8-628, 10-667.5, 6-733.5 4-852.8, 6-943.7, 1-1052.4, 4-1145, 10-1300	154.5	327
75	539	10*-31.4, 8-123.3, 15-152, 8-284.3, 2-320.8 8-523, 15-587, 8-620.9, 10-656.6, 6-753.3 4-804.1, 10-812.8, 6-931.8, 15-950.6, 6-959.2 15-959.6, 6-966.1, 15-993.4, 4-1027.8, 15-1040.2 4-1046.3, 15-1085.2, 8-1088.5, 4-1300	154.2	337
80	511	8-120.5, 15-148.7, 8-280.2, 2-318.1, 8-527.6 15-590.9, 8-591.3, 10-594.5, 20-697.5, 6-698.2 4-766.4, 20-865.4, 8-987.9, 4-1035, 8-1035.2 4-1247.7, 2-1300	151.7	339
85	469	8-119.2, 15-147.3, 8-274.5, 2-376.4, 8-541.7 15-555.6, 20-659.9, 10-812.4, 8-870, 4-1300	149.0	319
90	413	8-121.7, 15-144.3, 8-266.5, 2-377.3, 4-446.8 8-533.4, 20-590.1, 10-660.5, 8-744.4, 4-1224.3 2-1273.5, 4-1300	135.8	310
95	344	8-256.4, 2-355.5, 4-425.7, 8-807.6, 2-1149.2 4-1300	127.0	302
100	265	10*-15.3, 15*-30.6, 8-248.5, 2-343.4, 8-504.5 15-574.6, 8-774.4, 4-902.7, 2-947.9, 4-1011.8 2-1077.1, 4-1216.1, 5000-1219.3, 4-1300	118.4	278
105	184	10*-15.3, 15*-30.6, 8-514.3, 15-583.5, 8-734.9 4-992.9, 2-1125.6, 4-1169, 40-1186.2, 4-1188.4 40-1191.6, 4-1192.8, 40-1204, 4-1231.1, 2-1300	109.5	258
110	137	10*-15.3, 15*-30.6, 8-493.1, 15-587.5, 8-703.8 4-769.4, 2-842.5, 4-922, 2-1181.8, 4-1182.2 5000-1190.7, 4-1240.5, 5000-1278.3, 2-1291.6, 5000-1300	102.3	240
115	184	10*-15.3, 15*-30.6, 8-151.2, 15-181.4, 8-374.9 15-533.4, 8-672.9, 2-1260.6, 4-1300	94.5	231
120	294	8-144.4, 15-180, 8-363.8, 15-454.7, 8-629.2 2-1300	87.8	221
125	426	8-141.5, 15-181.7, 8-357.2, 15-412.3, 8-636.2 2-1062.4, 4-1300	88.9	225

**Exhibit 14 - Table III-A**  
 (Page 3 of 5)  
**DAYTIME ALLOCATION STUDY DATA**  
**WFRL(AM) Freeport, Illinois**  
**Facility ID 20629**  
**1570 kHz 5.0 kW-D 0.5 kW-N DA2-U**  
 prepared for  
**Great Lakes Radio – Chicago, LLC**  
**WBGX(AM) Harvey, Illinois**  
**Facility ID 40147**  
**1570 kHz 1.5 kW-D 0.5 kW-N DA2-U**

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.025 mV/m (km)
130	565	6*-10.1, 10*-31.4, 8-140.6, 15-187.3, 8-353.9 15-383.7, 8-674.6, 2-865.2, 4-925.6, 2-1073.1 4-1152.9, 2-1261.2, 4-1300	92.5	233
135	702	6*-10.1, 10*-31.4, 8-141.8, 15-194.8, 8-721.7 2-831.7, 4-910.9, 2-1091.4, 4-1153.6, 2-1226.3 4-1300	95.6	241
140	831	6*-10.1, 10*-31.4, 8-144.2, 15-203.3, 8-596.6 4-687.8, 8-714.3, 2-1071.4, 4-1161, 2-1207.2 4-1300	97.3	246
145	948	6*-10.1, 10*-31.4, 8-147.7, 15-214.2, 8-520.8 4-729.2, 2-1044.3, 4-1184.5, 2-1252, 4-1300	98.1	247
150	1046	6*-10.1, 10*-31.4, 8-152, 15-228.3, 8-536.8 4-808.7, 2-895, 4-936.4, 2-1017.1, 1-1060.5 2-1060.9, 4-1300	62.6	200
155	1122	8-156.6, 15-247.4, 8-580.9, 4-826.1, 2-909.5 4-973.2, 2-1113.1, 4-1300	59.4	192
160	1172	6*-11.7, 15*-32.2, 8-161.9, 15-279.4, 8-618.2 4-860, 2-962, 4-1011.5, 2-1115.4, 4-1300	55.3	180
165	1196	6*-11.7, 15*-32.2, 8-168.8, 15-316.1, 8-641 4-909.6, 2-985.8, 4-1140.2, 8-1247.1, 4-1297.8 1-1300	53.3	175
170	1193	6*-11.7, 15*-32.2, 8-177.9, 15-356.6, 8-629.2 4-934.8, 2-1171.7, 8-1244.7, 1-1300	62.7	176
175	1165	6*-11.7, 15*-32.2, 8-189.4, 15-396.7, 8-581.9 4-892.8, 2-1300	72.6	199
180	1113	6*-11.7, 15*-32.2, 8-203.9, 15-437.8, 8-1034.5 2-1092.4, 4-1302.9	83.1	207
185	1043	8-223.8, 15-479.3, 8-1267.5, 4-1300	92.8	268
190	957	8-272.1, 15-465.9, 8-1300	101.5	287
195	862	6*-6.4, 15*-30.6, 8-395.8, 15-417.9, 8-843.1 4-1190.2, 15-1312.1	109.1	304
200	761	6*-6.4, 15*-30.6, 8-836.9, 4-1092, 15-1149.3 8-1300	115.8	316
205	660	6*-6.4, 15*-30.6, 8-242.3, 15-280.3, 8-837.5 15-933.4, 4-1092.9, 8-1263.4, 4-1300	123.2	339

**Exhibit 14 - Table III-A**  
 (Page 4 of 5)  
**DAYTIME ALLOCATION STUDY DATA**  
**WFRL(AM) Freeport, Illinois**  
**Facility ID 20629**  
**1570 kHz 5.0 kW-D 0.5 kW-N DA2-U**  
 prepared for  
**Great Lakes Radio – Chicago, LLC**  
**WBGX(AM) Harvey, Illinois**  
**Facility ID 40147**  
**1570 kHz 1.5 kW-D 0.5 kW-N DA2-U**

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.025 mV/m (km)
210	562	6*-6.4, 15*-30.6, 8-224.2, 15-317.3, 8-876.6 15-1050.7, 30-1287.5, 15-1300	127.9	348
215	472	6*-6.4, 15*-30.6, 8-216.8, 15-518.5, 8-884.8 15-1139.9, 30-1201.6, 15-1300	131.9	357
220	392	8-214.6, 15-916, 8-962.1, 15-1032.1, 30-1230.8 15-1300	135.2	365
225	325	8-216.3, 15-736.4, 30-881.3, 8-937, 30-981.1 15-1011.4, 30-1047.6, 15-1217.5, 30-1300	107.9	324
230	272	8-223.9, 15-678.7, 30-1055.5, 15-1244.4, 30-1300	109.8	321
235	234	4*-6.4, 7*-32.2, 8-229.9, 15-628.5, 30-1053 15-1142.8, 30-1207.7, 15-1248.4, 30-1300	111.1	324
240	210	4*-6.4, 7*-32.2, 8-228.8, 15-568.6, 30-1313.6	112.1	325
245	199	4*-6.4, 7*-32.2, 8-222.9, 15-512.6, 30-618.9 15-664.5, 30-1040.7, 15-1300	101.2	278
250	200	4*-6.4, 7*-32.2, 8-214.7, 15-473.6, 30-554 15-808.9, 30-1019.4, 15-1300	101.3	270
255	212	4*-6.4, 7*-32.2, 8-205, 15-472.1, 30-524.3 15-582.1, 30-656, 15-779.8, 30-988.7, 15-1300	101.1	266
260	238	8-197.2, 15-586.1, 30-720.1, 15-753.6, 30-962 15-1300	100.5	261
265	277	8-194.3, 15-738.4, 30-941.1, 15-1133.2, 8-1300	110.9	292
270	332	8-206.4, 15-697.1, 4-1094.2, 8-1300	109.4	303
275	401	8-237.5, 15-708.5, 8-836.3, 4-1072, 8-1300	107.5	314
280	482	8-247.1, 15-390.7, 30-454.4, 15-568.8, 30-753.4 15-839.4, 8-1095.7, 15-1151.7, 8-1213.5, 15-1300	105.1	310
285	573	8-91.2, 4-144.1, 8-252, 15-376, 30-501.8 15-595.9, 30-811, 15-1019.4, 8-1025.8, 15-1134.1 8-1321.7	131.1	331
290	672	8-84.5, 4-162.8, 8-259.2, 15-376.4, 30-532.4 15-685.5, 30-914.3, 15-1010.1, 8-1135.2, 15-1277.1 8-1300	127.0	321
295	773	8-80.8, 4-178.8, 8-268.8, 15-380.5, 30-521.7 15-742.7, 30-924.4, 15-967.2, 8-1300	122.2	312
300	873	8-77.9, 4-191.5, 8-283, 15-411.5, 8-523.8 15-762, 30-1000.9, 8-1300	116.6	304

**Exhibit 14 - Table III-A**

(Page 5 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WFRL(AM) Freeport, Illinois

Facility ID 20629

1570 kHz 5.0 kW-D 0.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.025 mV/m (km)
305	968	8-75.8, 4-202.6, 8-299.1, 15-437.2, 4-442.8 8-530.1, 4-550.6, 15-799, 30-1300	110.1	294
310	1052	8-75.5, 4-216.9, 8-323.9, 15-410.4, 4-659.8 30-1283.4, 40-1300	102.9	282
315	1121	8-76.2, 4-235.2, 8-348.9, 4-733.2, 30-1126.7 40-1300	94.9	269
320	1169	8-77.5, 4-259, 8-340, 4-780.5, 15-914 30-1018.1, 40-1300	86.4	251
325	1195	8-79.4, 4-294.5, 8-307, 4-755.3, 8-859.3 30-936.7, 40-1184.9, 20-1300	78.5	228
330	1195	8-82.5, 4-471.9, 8-876.7, 20-928.7, 40-1029.4 20-1300	73.4	208
335	1168	8-88.2, 4-469, 8-784, 20-844, 2-1108.5 10-1300	76.9	205
340	1114	8-95.6, 4-474, 8-750.6, 2-767.3, 20-789.7 2-1035.1, 2-1300	85.5	228
345	1035	8-105.2, 4-484.3, 8-685.4, 2-695.5, 8-697.5 2-964.4, 2-1300	92.1	248
350	934	8-116, 4-492, 8-660.4, 2-921.3, 2-1300	96.6	258
355	816	8-128, 4-482.9, 8-646.4, 2-891.9, 2-1300	98.4	262

Exhibit 14 - Table III-B  
**DAYTIME ALLOCATION STUDY DATA**  
 WKKD(AM) Silvis, Illinois  
 Facility ID 72077  
 1580 kHz 0.17 kW-D 0.2 kW-N DA2-U

prepared for  
**Great Lakes Radio – Chicago, LLC**  
 WBGX(AM) Harvey, Illinois  
 Facility ID 40147  
 1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
0	685	8*-23.2, 5*-91.1, 8-202.7, 15-286.1, 8-380.6 4-563.4, 8-565, 4-572.9, 8-595.5, 4-627.9 8-762.2, 2-919.5, 2-1205.8, 2-1300	97.4	261
5	548	8*-23.2, 5*-91.1, 8-157.6, 15-297.8, 8-431.4 4-560.1, 8-784.1, 2-912.6, 2-1090.7, 2-1300	93.9	254
10	410	8*-23.2, 5*-91.1, 15-280.4, 8-522.5, 4-536.4 8-787, 2-915.9, 2-1014.3, 2-1300	88.6	239
15	280	8*-23.2, 5*-91.1, 15-134.4, 8-712.4, 2-923.7 6-956.2, 2-957.2, 2-1300	83.1	223
20	174	8*-23.2, 5*-91.1, 15-119, 8-735.9, 2-935.9 6-985.8, 2-1295.7, 5000-1300	81.1	216
25	139	8-56.1, 15-89.8, 8-641.3, 2-958.1, 6-1037.1 2-1251.6, 5000-1300	82.4	221
30	193	8-57.9, 15-70.9, 8-286.5, 2-385.3, 8-618 2-933.7, 6-1061, 2-1219.2, 5000-1220.8, 2-1284 5000-1348.2	85.9	230
35	275	8-246.9, 2-394, 8-601.2, 10-623, 2-957.1 6-1082.9, 2-1237.3, 2-1300	90.9	243
40	353	8-233.6, 2-376.9, 8-589.2, 10-610.2, 4-620 10-659.5, 2-1025.6, 6-1136.6, 2-1300	99.9	255
45	420	8-224.9, 2-286, 8-594, 10-639.8, 4-667.5 10-673.1, 4-688.8, 10-690.7, 2-700.8, 10-709.2 2-1133.4, 6-1154.4, 2-1300	109.0	266
50	474	8-216.9, 2-262.9, 8-595.6, 10-757.9, 2-1156.1 2-1300	125.1	280
55	515	8-204.4, 2-246.9, 8-577.1, 10-661.7, 4-670.6 10-756.7, 2-867.1, 1-953.2, 2-1241.9, 2-1300	132.4	289
60	542	8-192.4, 2-233.9, 8-448.5, 15-513.1, 8-556.9 10-612.7, 6-633.6, 4-697.2, 10-767.1, 1-974.2 4-1053.9, 2-1300	142.4	299
65	554	8-180.8, 2-241.2, 8-440.2, 15-505.8, 8-542.1 10-579, 6-671.6, 4-764.8, 6-876.2, 4-877.9 1-989.5, 4-1077.1, 10-1203.5, 4-1249.9, 10-1312.2	151.1	309

**Exhibit 14 - Table III-B**  
 (Page 2 of 5)  
**DAYTIME ALLOCATION STUDY DATA**  
**WKKD(AM) Silvis, Illinois**  
 Facility ID 72077  
**1580 kHz 0.17 kW-D 0.2 kW-N DA2-U**  
 prepared for  
**Great Lakes Radio – Chicago, LLC**  
**WBGX(AM) Harvey, Illinois**  
 Facility ID 40147  
**1570 kHz 1.5 kW-D 0.5 kW-N DA2-U**

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours 0.5 mV/m (km)	0.25 mV/m (km)
70	554	8-167.8, 2-270.5, 8-436.8, 15-497.8, 8-512.4 10-558.3, 6-656.5, 4-710.3, 10-729.1, 6-793.8 15-796.7, 6-805, 15-806.1, 6-886.9, 4-948 15-949.3, 10-1003.8, 15-1024.4, 4-1250.6, 2-1300	154.5	327
75	539	8*-15.9, 4*-69.3, 8-153.6, 2-294.1, 8-440.1 15-488.4, 20-610.6, 4-671.8, 20-771.3, 8-974.6 4-1184.3, 2-1297.2, 1-1300	154.2	337
80	511	8*-15.9, 4*-69.3, 8-143.8, 2-263.9, 4-346.1 8-438, 20-544.4, 10-722.3, 8-782.8, 4-1258.3 1-1300	151.7	339
85	469	8*-15.9, 4*-69.3, 8-133.8, 2-243.6, 4-324.3 8-426.7, 10-441, 20-451.8, 10-472.3, 20-477.7 10-548.8, 8-650.4, 4-1228.3, 1-1262.1, 2-1300	149.0	319
90	413	8*-15.9, 4*-69.3, 8-120.6, 2-230.2, 8-236.8 4-272.5, 8-410.8, 15-414.7, 8-699.3, 2-995.9 4-1050.1, 2-1167.1, 4-1209.4, 5000-1215.2, 4-1220.9 5000-1223.4, 4-1228.4, 0.5-1281.9, 5000-1300	135.8	310
95	344	8*-15.9, 4*-69.3, 8-161.7, 2-221.9, 8-388 15-458.3, 8-678.8, 4-729.2, 2-845.4, 4-893.9 2-984.3, 4-1206.4, 5000-1300	127.0	302
100	265	5*-2.5, 10*-14.5, 6*-24.8, 3*-48.5, 4*-85.1 8-392, 15-459.2, 8-636.2, 4-889.9, 2-953.2 4-1055.1, 40-1066.9, 4-1117.3, 5000-1140.7, 4-1149.1 5000-1166.9, 4-1184.1, 5000-1300	118.4	278
105	184	5*-2.5, 10*-14.5, 6*-24.8, 3*-48.5, 4*-85.1 8-390.9, 15-469, 8-603.4, 4-866.9, 2-1001.5 4-1051.9, 40-1073.7, 4-1087.3, 2-1179.3, 5000-1179.9 2-1181.3, 5000-1300	109.5	258
110	137	5*-2.5, 10*-14.5, 6*-24.8, 3*-48.5, 4*-85.1 8-259.7, 15-455.7, 8-575.8, 4-635.9, 2-716.8 4-788.5, 2-1063.1, 5000-1070.6, 4-1116.2, 5000-1154.9 2-1168.1, 5000-1300	102.3	240
115	184	5*-2.5, 10*-14.5, 6*-24.8, 3*-48.5, 4*-85.1 8-248.8, 15-406.7, 8-548.9, 2-1133.2, 4-1202.5 5000-1300	94.5	231

**Exhibit 14 - Table III-B**  
 (Page 3 of 5)  
**DAYTIME ALLOCATION STUDY DATA**  
**WKKD(AM) Silvis, Illinois**  
 Facility ID 72077  
**1580 kHz 0.17 kW-D 0.2 kW-N DA2-U**  
 prepared for  
**Great Lakes Radio – Chicago, LLC**  
**WBGX(AM) Harvey, Illinois**  
 Facility ID 40147  
**1570 kHz 1.5 kW-D 0.5 kW-N DA2-U**

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
120	294	8*-22.2, 5*-44.3, 15-54.9, 8-240.8, 15-341.6 8-512.2, 2-1182.6, 4-1273.1, 5000-1300	87.8	221
125	426	8*-22.2, 5*-44.3, 15-55.2, 8-236.1, 15-307 8-503.4, 2-913.3, 4-1045.1, 2-1126.3, 4-1257 5000-1300	88.9	225
130	565	8*-22.2, 5*-44.3, 15-56, 8-233.3, 15-283.4 8-525.6, 2-761.4, 4-798.7, 2-952.5, 4-1035.7 2-1151.2, 4-1249.5, 5000-1300	92.5	233
135	702	8*-22.2, 5*-44.3, 15-57.2, 8-232.3, 15-267 8-566.1, 2-731.4, 4-797.8, 2-966.2, 4-1030 2-1122.9, 4-1220.6, 5000-1300	95.6	241
140	831	8-19.7, 15-59.4, 8-604.9, 2-707.2, 4-790.1 2-975.4, 4-1037.9, 2-1095.7, 4-1243.8, 5000-1300	97.3	246
145	948	8-19.9, 15-62.9, 8-491.5, 4-570.3, 8-601.5 2-946.4, 4-1051.9, 2-1104, 4-1223.9, 5000-1224.6 8-1247, 5000-1300	98.1	247
150	1046	8-20.3, 15-67.4, 8-441.6, 4-608.6, 2-934.9 4-1085.8, 2-1131.6, 4-1296.4, 8-1300	62.6	200
155	1122	8-20.8, 15-73.2, 8-414, 4-701, 2-809.1 4-816.8, 2-913, 1-971.3, 4-1300	59.4	192
160	1172	8-21.5, 15-80.8, 8-439.6, 4-719.6, 2-798.6 4-874.6, 2-1014.2, 4-1242.7, 2-1300	55.3	180
165	1196	8-22.5, 15-89.9, 8-489.3, 4-752.3, 2-859.7 4-909.6, 2-1028.5, 4-1272.2, 2-1300	53.3	175
170	1193	8-23.7, 15-101.9, 8-532.3, 4-802.1, 2-909.6 4-1057.9, 8-1156.3, 4-1217, 1-1299.8, 5000-1300	62.7	176
175	1165	8-25.3, 15-118.6, 8-561.9, 4-917.3, 2-1058.9 8-1172.9, 1-1248.8, 5000-1269.5, 1-1272.6, 5000-1300	72.6	199
180	1113	8-27.5, 15-143.9, 8-564, 4-839.5, 2-1265.8 5000-1300	83.1	207
185	1043	8-31.1, 15-205.5, 8-515.8, 4-788.1, 8-852 2-1036.1, 4-1186.3, 2-1291.1, 5000-1300	92.8	268
190	957	8-36.1, 15-292.6, 8-1149.7, 4-1280.6, 15-1300	101.5	287
195	862	8-43.5, 15-365, 8-1300	109.1	304

**Exhibit 14 - Table III-B**  
 (Page 4 of 5)  
**DAYTIME ALLOCATION STUDY DATA**  
 WKKD(AM) Silvis, Illinois  
 Facility ID 72077  
 1580 kHz 0.17 kW-D 0.2 kW-N DA2-U  
 prepared for  
**Great Lakes Radio – Chicago, LLC**  
 WBGX(AM) Harvey, Illinois  
 Facility ID 40147  
 1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
200	761	8-55.1, 15-438.8, 8-866.5, 4-1216.1, 8-1232.8 15-1318.2	115.8	316
205	660	8-75.3, 15-446.1, 8-822.5, 4-1061.2, 15-1171.7 8-1300	123.2	339
210	562	8-99.5, 15-432.2, 8-829, 4-1077.4, 8-1249.4 4-1300	127.9	348
215	472	8-137.9, 15-359.4, 8-841.3, 15-1015.4, 4-1124.5 8-1288.7, 4-1300	131.9	357
220	392	8-905.4, 15-1132, 30-1260.4, 15-1300	135.2	365
225	325	8-891.5, 15-1112.1, 30-1238.7, 15-1300	107.9	324
230	272	8-413.1, 15-912.8, 8-1016.8, 15-1066.7, 30-1213.5 15-1235.3, 30-1300	109.8	321
235	234	8-263.3, 15-778.3, 30-1108, 15-1288.4, 30-1300	111.1	324
240	210	8-259.7, 15-733.6, 30-1110.3, 15-1300	112.1	325
245	199	8-263.5, 15-694.6, 30-1300	101.2	278
250	200	8-274.4, 15-646.6, 30-1213.2, 15-1300	101.3	270
255	212	8-297.4, 15-600.4, 30-674, 15-879.8, 30-1107.9 15-1300	101.1	266
260	238	8-312.4, 15-565.2, 30-640.4, 15-883.2, 30-1084.9 15-1300	100.5	261
265	277	8-313.7, 15-575.3, 30-605.4, 15-667.7, 30-824.2 15-858.6, 30-1062.9, 15-1300	110.9	292
270	332	8-310.3, 15-846, 30-1045.7, 4-1047.6, 15-1185.8 8-1300	109.4	303
275	401	8-305.5, 15-809.2, 4-1208.4, 8-1300	107.5	314
280	482	8-310.1, 15-835.9, 8-989.3, 4-1176, 8-1224.3 15-1246.7, 8-1300	105.1	310
285	573	8-361.2, 15-516.6, 30-577, 15-686.7, 30-909.7 15-1049.5, 8-1209, 15-1245, 8-1300	131.1	331
290	672	8-373.9, 15-498.5, 30-656.4, 15-771.9, 30-975.8 15-1300	127.0	321
295	773	8-210.5, 4-289.8, 8-387.3, 15-502.1, 30-649.6 15-860, 30-1040.8, 15-1103.7, 8-1300	122.2	312
300	873	8-202.7, 4-315.4, 8-406.1, 15-537.6, 8-647.6 15-881.7, 30-1103.8, 8-1300	116.6	304

**Exhibit 14 - Table III-B**

(Page 5 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WKKD(AM) Silvis, Illinois

Facility ID 72077

1580 kHz 0.17 kW-D 0.2 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
305	968	8-199.2, 4-333.3, 8-428.2, 15-555.5, 4-604 8-637.3, 4-681.5, 15-923.3, 30-1300	110.1	294
310	1052	8-199.2, 4-356, 8-473.5, 4-482.1, 15-517.8 4-801, 30-1300	102.9	282
315	1121	8-203.5, 4-385, 8-458.9, 4-863.6, 30-936.4 15-976.7, 30-1225.6, 40-1300	94.9	269
320	1169	8-210.7, 4-895.4, 8-933.4, 30-984.3, 15-1060.3 30-1104.2, 40-1300	86.4	251
325	1195	8-218.2, 4-578.7, 8-774, 4-816.4, 8-1015.3 40-1238.2, 20-1300	78.5	228
330	1195	8-226.2, 4-572.9, 8-907, 20-941.6, 8-999.1 20-1172.1, 10-1214.9, 20-1300	73.4	208
335	1168	8-236.7, 4-575.5, 8-851.3, 20-896.3, 2-1176.9 2-1300	76.9	205
340	1114	8-250.2, 4-575.5, 8-766.2, 2-1068.6, 2-1300	85.5	228
345	1035	8-276.2, 4-561.4, 8-746.6, 2-1006.8, 2-1300	92.1	248
350	934	8-311.4, 4-570.6, 8-704.6, 2-964.4, 2-1300	96.6	258
355	816	8-344.5, 4-587.8, 8-746.5, 2-937, 2-1300	98.4	262

Exhibit 14 - Table III-C  
**DAYTIME ALLOCATION STUDY DATA**  
 WONX(AM) Lic. Evanston, Illinois  
 Facility ID 35447  
 1590 kHz 3.5 kW-D 2.5 kW-N DA2-U

prepared for  
**Great Lakes Radio – Chicago, LLC**  
 WBGX(AM) Harvey, Illinois  
 Facility ID 40147  
 1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
0	463	8-143.9, 4-500.5, 8-633, 2-874.4, 2-1256.4 2-1300	97.4	261
5	692	8-165.8, 4-521.3, 8-674.4, 2-866.5, 2-1139.2 2-1300	93.9	254
10	931	8-221, 4-506.1, 8-532.4, 4-534.2, 8-539 4-577.6, 8-746.7, 2-866.8, 2-1050.2, 2-1300	88.6	239
15	1168	10*-32.2, 8-296.1, 4-526.1, 8-747.2, 2-876.6 2-989.7, 2-1300	83.1	223
20	1394	10*-32.2, 8-375.3, 4-499.7, 8-729.9, 2-896 2-945.2, 2-1300	81.1	216
25	1602	10*-32.2, 8-211.1, 15-250.9, 8-695.7, 2-915 6-962.6, 2-1278.3, 5000-1300	82.4	221
30	1787	10*-32.2, 8-190.1, 15-271.7, 8-686, 2-945.3 6-1018.8, 2-1245, 5000-1300	85.9	230
35	1946	10*-32.2, 8-181.5, 15-267.1, 8-643.8, 2-957.4 6-1067.5, 2-1226.9, 5000-1227.5, 2-1287, 5000-1296.5 2-1342.1	90.9	243
40	2078	8-173.8, 15-234.5, 8-624, 2-954.3, 6-1094.5 2-1250.7, 2-1300	99.9	255
45	2183	8-165.5, 15-215.1, 8-374.2, 2-388.7, 8-392.6 2-395.6, 8-612.7, 2-628.9, 10-646.3, 2-1035.2 6-1165.3, 2-1165.5, 2-1300	109.0	266
50	2262	8-157.9, 15-180.5, 8-335.7, 2-422.4, 8-622.8 10-644.5, 4-654.7, 10-658.5, 4-661.1, 10-700.9 2-1176, 6-1192.8, 2-1300	125.1	280
55	2316	10*-31.4, 8-148.8, 15-169.1, 8-309.2, 2-423.4 8-639.4, 10-692.3, 4-734.4, 10-759.6, 2-1209.3 2-1300	132.4	289
60	2345	10*-31.4, 8-140.2, 15-161.3, 8-287.4, 2-377.7 8-652.1, 10-812.8, 2-995.5, 1-1003.6, 2-1300	142.4	299
65	2352	10*-31.4, 8-133, 15-157.8, 8-284.6, 2-340.2 8-639, 10-722.5, 4-743.4, 10-824, 1-1043.7 4-1130.6, 2-1300	151.1	309

Exhibit 14 - Table III-C

(Page 2 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) Lic. Evanston, Illinois

Facility ID 35447

1590 kHz 3.5 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
70	2336	10*-31.4, 8-127.5, 15-157.4, 8-285.6, 2-328.4 8-525.5, 15-587.2, 8-628, 10-667.5, 6-733.5 4-852.8, 6-943.7, 1-1052.4, 4-1145, 10-1300	154.5	327
75	2297	10*-31.4, 8-123.3, 15-152, 8-284.3, 2-320.8 8-523, 15-587, 8-620.9, 10-656.6, 6-753.3 4-804.1, 10-812.8, 6-931.8, 15-950.6, 6-959.2 15-959.6, 6-966.1, 15-993.4, 4-1027.8, 15-1040.2 4-1046.3, 15-1085.2, 8-1088.5, 4-1300	154.2	337
80	2233	8-120.5, 15-148.7, 8-280.2, 2-318.1, 8-527.6 15-590.9, 8-591.3, 10-594.5, 20-697.5, 6-698.2 4-766.4, 20-865.4, 8-987.9, 4-1035, 8-1035.2 4-1247.7, 2-1300	151.7	339
85	2144	8-119.2, 15-147.3, 8-274.5, 2-376.4, 8-541.7 15-555.6, 20-659.9, 10-812.4, 8-870, 4-1300	149.0	319
90	2029	8-121.7, 15-144.3, 8-266.5, 2-377.3, 4-446.8 8-533.4, 20-590.1, 10-660.5, 8-744.4, 4-1224.3 2-1273.5, 4-1300	135.8	310
95	1886	8-256.4, 2-355.5, 4-425.7, 8-807.6, 2-1149.2 4-1300	127.0	302
100	1716	10*-15.3, 15*-30.6, 8-248.5, 2-343.4, 8-504.5 15-574.6, 8-774.4, 4-902.7, 2-947.9, 4-1011.8 2-1077.1, 4-1216.1, 5000-1219.3, 4-1300	118.4	278
105	1521	10*-15.3, 15*-30.6, 8-514.3, 15-583.5, 8-734.9 4-992.9, 2-1125.6, 4-1169, 40-1186.2, 4-1188.4 40-1191.6, 4-1192.8, 40-1204, 4-1231.1, 2-1300	109.5	258
110	1305	10*-15.3, 15*-30.6, 8-493.1, 15-587.5, 8-703.8 4-769.4, 2-842.5, 4-922, 2-1181.8, 4-1182.2 5000-1190.7, 4-1240.5, 5000-1278.3, 2-1291.6, 5000-1300	102.3	240
115	1074	10*-15.3, 15*-30.6, 8-151.2, 15-181.4, 8-374.9 15-533.4, 8-672.9, 2-1260.6, 4-1300	94.5	231
120	835	8-144.4, 15-180, 8-363.8, 15-454.7, 8-629.2 2-1300	87.8	221
125	599	8-141.5, 15-181.7, 8-357.2, 15-412.3, 8-636.2 2-1062.4, 4-1300	88.9	225
130	377	6*-10.1, 10*-31.4, 8-140.6, 15-187.3, 8-353.9 15-383.7, 8-674.6, 2-865.2, 4-925.6, 2-1073.1 4-1152.9, 2-1261.2, 4-1300	92.5	233

Exhibit 14 - Table III-C

(Page 3 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) Lic. Evanston, Illinois

Facility ID 35447

1590 kHz 3.5 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
135	180	6*-10.1, 10*-31.4, 8-141.8, 15-194.8, 8-721.7 2-831.7, 4-910.9, 2-1091.4, 4-1153.6, 2-1226.3 4-1300	95.6	241
140	46	6*-10.1, 10*-31.4, 8-144.2, 15-203.3, 8-596.6 4-687.8, 8-714.3, 2-1071.4, 4-1161, 2-1207.2 4-1300	97.3	246
145	129	6*-10.1, 10*-31.4, 8-147.7, 15-214.2, 8-520.8 4-729.2, 2-1044.3, 4-1184.5, 2-1252, 4-1300	98.1	247
150	209	6*-10.1, 10*-31.4, 8-152, 15-228.3, 8-536.8 4-808.7, 2-895, 4-936.4, 2-1017.1, 1-1060.5 2-1060.9, 4-1300	62.6	200
155	249	8-156.6, 15-247.4, 8-580.9, 4-826.1, 2-909.5 4-973.2, 2-1113.1, 4-1300	59.4	192
160	251	6*-11.7, 15*-32.2, 8-161.9, 15-279.4, 8-618.2 4-860, 2-962, 4-1011.5, 2-1115.4, 4-1300	55.3	180
165	224	6*-11.7, 15*-32.2, 8-168.8, 15-316.1, 8-641 4-909.6, 2-985.8, 4-1140.2, 8-1247.1, 4-1297.8 1-1300	53.3	175
170	177	6*-11.7, 15*-32.2, 8-177.9, 15-356.6, 8-629.2 4-934.8, 2-1171.7, 8-1244.7, 1-1300	62.7	176
175	128	6*-11.7, 15*-32.2, 8-189.4, 15-396.7, 8-581.9 4-892.8, 2-1300	72.6	199
180	97	6*-11.7, 15*-32.2, 8-203.9, 15-437.8, 8-1034.5 2-1092.4, 4-1302.9	83.1	207
185	104	8-223.8, 15-479.3, 8-1267.5, 4-1300	92.8	268
190	127	8-272.1, 15-465.9, 8-1300	101.5	287
195	146	6*-6.4, 15*-30.6, 8-395.8, 15-417.9, 8-843.1 4-1190.2, 15-1312.1	109.1	304
200	152	6*-6.4, 15*-30.6, 8-836.9, 4-1092, 15-1149.3 8-1300	115.8	316
205	144	6*-6.4, 15*-30.6, 8-242.3, 15-280.3, 8-837.5 15-933.4, 4-1092.9, 8-1263.4, 4-1300	123.2	339
210	125	6*-6.4, 15*-30.6, 8-224.2, 15-317.3, 8-876.6 15-1050.7, 30-1287.5, 15-1300	127.9	348
215	103	6*-6.4, 15*-30.6, 8-216.8, 15-518.5, 8-884.8 15-1139.9, 30-1201.6, 15-1300	131.9	357

Exhibit 14 - Table III-C

(Page 4 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) Lic. Evanston, Illinois

Facility ID 35447

1590 kHz 3.5 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
220	85	8-214.6, 15-916, 8-962.1, 15-1032.1, 30-1230.8 15-1300	135.2	365
225	83	8-216.3, 15-736.4, 30-881.3, 8-937, 30-981.1 15-1011.4, 30-1047.6, 15-1217.5, 30-1300	107.9	324
230	95	8-223.9, 15-678.7, 30-1055.5, 15-1244.4, 30-1300	109.8	321
235	110	4*-6.4, 7*-32.2, 8-229.9, 15-628.5, 30-1053 15-1142.8, 30-1207.7, 15-1248.4, 30-1300	111.1	324
240	121	4*-6.4, 7*-32.2, 8-228.8, 15-568.6, 30-1313.6	112.1	325
245	123	4*-6.4, 7*-32.2, 8-222.9, 15-512.6, 30-618.9 15-664.5, 30-1040.7, 15-1300	101.2	278
250	117	4*-6.4, 7*-32.2, 8-214.7, 15-473.6, 30-554 15-808.9, 30-1019.4, 15-1300	101.3	270
255	104	4*-6.4, 7*-32.2, 8-205, 15-472.1, 30-524.3 15-582.1, 30-656, 15-779.8, 30-988.7, 15-1300	101.1	266
260	89	8-197.2, 15-586.1, 30-720.1, 15-753.6, 30-962 15-1300	100.5	261
265	82	8-194.3, 15-738.4, 30-941.1, 15-1133.2, 8-1300	110.9	292
270	91	8-206.4, 15-697.1, 4-1094.2, 8-1300	109.4	303
275	112	8-237.5, 15-708.5, 8-836.3, 4-1072, 8-1300	107.5	314
280	133	8-247.1, 15-390.7, 30-454.4, 15-568.8, 30-753.4 15-839.4, 8-1095.7, 15-1151.7, 8-1213.5, 15-1300	105.1	310
285	148	8-91.2, 4-144.1, 8-252, 15-376, 30-501.8 15-595.9, 30-811, 15-1019.4, 8-1025.8, 15-1134.1 8-1321.7	131.1	331
290	151	8-84.5, 4-162.8, 8-259.2, 15-376.4, 30-532.4 15-685.5, 30-914.3, 15-1010.1, 8-1135.2, 15-1277.1 8-1300	127.0	321
295	140	8-80.8, 4-178.8, 8-268.8, 15-380.5, 30-521.7 15-742.7, 30-924.4, 15-967.2, 8-1300	122.2	312
300	118	8-77.9, 4-191.5, 8-283, 15-411.5, 8-523.8 15-762, 30-1000.9, 8-1300	116.6	304
305	97	8-75.8, 4-202.6, 8-299.1, 15-437.2, 4-442.8 8-530.1, 4-550.6, 15-799, 30-1300	110.1	294
310	106	8-75.5, 4-216.9, 8-323.9, 15-410.4, 4-659.8 30-1283.4, 40-1300	102.9	282
315	147	8-76.2, 4-235.2, 8-348.9, 4-733.2, 30-1126.7 40-1300	94.9	269

Exhibit 14 - Table III-C

(Page 5 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) Lic. Evanston, Illinois

Facility ID 35447

1590 kHz 3.5 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
320	197	8-77.5, 4-259, 8-340, 4-780.5, 15-914 30-1018.1, 40-1300	86.4	251
325	238	8-79.4, 4-294.5, 8-307, 4-755.3, 8-859.3 30-936.7, 40-1184.9, 20-1300	78.5	228
330	255	8-82.5, 4-471.9, 8-876.7, 20-928.7, 40-1029.4 20-1300	73.4	208
335	238	8-88.2, 4-469, 8-784, 20-844, 2-1108.5 10-1300	76.9	205
340	182	8-95.6, 4-474, 8-750.6, 2-767.3, 20-789.7 2-1035.1, 2-1300	85.5	228
345	87	8-105.2, 4-484.3, 8-685.4, 2-695.5, 8-697.5 2-964.4, 2-1300	92.1	248
350	83	8-116, 4-492, 8-660.4, 2-921.3, 2-1300	96.6	258
355	254	8-128, 4-482.9, 8-646.4, 2-891.9, 2-1300	98.4	262

Exhibit 14 - Table III-D  
**DAYTIME ALLOCATION STUDY DATA**  
 WONX(AM) App. Evanston, Illinois  
 Facility ID 35447  
 1590 kHz 7.0 kW-D 2.5 kW-N DA2-U

prepared for  
**Great Lakes Radio – Chicago, LLC**  
 WBGX(AM) Harvey, Illinois  
 Facility ID 40147  
 1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
0	463	8-143.9, 4-500.5, 8-633, 2-874.4, 2-1256.4 2-1300	97.4	261
5	692	8-165.8, 4-521.3, 8-674.4, 2-866.5, 2-1139.2 2-1300	93.9	254
10	931	8-221, 4-506.1, 8-532.4, 4-534.2, 8-539 4-577.6, 8-746.7, 2-866.8, 2-1050.2, 2-1300	88.6	239
15	1168	10*-32.2, 8-296.1, 4-526.1, 8-747.2, 2-876.6 2-989.7, 2-1300	83.1	223
20	1394	10*-32.2, 8-375.3, 4-499.7, 8-729.9, 2-896 2-945.2, 2-1300	81.1	216
25	1602	10*-32.2, 8-211.1, 15-250.9, 8-695.7, 2-915 6-962.6, 2-1278.3, 5000-1300	82.4	221
30	1787	10*-32.2, 8-190.1, 15-271.7, 8-686, 2-945.3 6-1018.8, 2-1245, 5000-1300	85.9	230
35	1946	10*-32.2, 8-181.5, 15-267.1, 8-643.8, 2-957.4 6-1067.5, 2-1226.9, 5000-1227.5, 2-1287, 5000-1296.5 2-1342.1	90.9	243
40	2078	8-173.8, 15-234.5, 8-624, 2-954.3, 6-1094.5 2-1250.7, 2-1300	99.9	255
45	2183	8-165.5, 15-215.1, 8-374.2, 2-388.7, 8-392.6 2-395.6, 8-612.7, 2-628.9, 10-646.3, 2-1035.2 6-1165.3, 2-1165.5, 2-1300	109.0	266
50	2262	8-157.9, 15-180.5, 8-335.7, 2-422.4, 8-622.8 10-644.5, 4-654.7, 10-658.5, 4-661.1, 10-700.9 2-1176, 6-1192.8, 2-1300	125.1	280
55	2316	10*-31.4, 8-148.8, 15-169.1, 8-309.2, 2-423.4 8-639.4, 10-692.3, 4-734.4, 10-759.6, 2-1209.3 2-1300	132.4	289
60	2345	10*-31.4, 8-140.2, 15-161.3, 8-287.4, 2-377.7 8-652.1, 10-812.8, 2-995.5, 1-1003.6, 2-1300	142.4	299
65	2352	10*-31.4, 8-133, 15-157.8, 8-284.6, 2-340.2 8-639, 10-722.5, 4-743.4, 10-824, 1-1043.7 4-1130.6, 2-1300	151.1	309

Exhibit 14 - Table III-D

(Page 2 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) App. Evanston, Illinois

Facility ID 35447

1590 kHz 7.0 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
70	2336	10*-31.4, 8-127.5, 15-157.4, 8-285.6, 2-328.4 8-525.5, 15-587.2, 8-628, 10-667.5, 6-733.5 4-852.8, 6-943.7, 1-1052.4, 4-1145, 10-1300	154.5	327
75	2297	10*-31.4, 8-123.3, 15-152, 8-284.3, 2-320.8 8-523, 15-587, 8-620.9, 10-656.6, 6-753.3 4-804.1, 10-812.8, 6-931.8, 15-950.6, 6-959.2 15-959.6, 6-966.1, 15-993.4, 4-1027.8, 15-1040.2 4-1046.3, 15-1085.2, 8-1088.5, 4-1300	154.2	337
80	2233	8-120.5, 15-148.7, 8-280.2, 2-318.1, 8-527.6 15-590.9, 8-591.3, 10-594.5, 20-697.5, 6-698.2 4-766.4, 20-865.4, 8-987.9, 4-1035, 8-1035.2 4-1247.7, 2-1300	151.7	339
85	2144	8-119.2, 15-147.3, 8-274.5, 2-376.4, 8-541.7 15-555.6, 20-659.9, 10-812.4, 8-870, 4-1300	149.0	319
90	2029	8-121.7, 15-144.3, 8-266.5, 2-377.3, 4-446.8 8-533.4, 20-590.1, 10-660.5, 8-744.4, 4-1224.3 2-1273.5, 4-1300	135.8	310
95	1886	8-256.4, 2-355.5, 4-425.7, 8-807.6, 2-1149.2 4-1300	127.0	302
100	1716	10*-15.3, 15*-30.6, 8-248.5, 2-343.4, 8-504.5 15-574.6, 8-774.4, 4-902.7, 2-947.9, 4-1011.8 2-1077.1, 4-1216.1, 5000-1219.3, 4-1300	118.4	278
105	1521	10*-15.3, 15*-30.6, 8-514.3, 15-583.5, 8-734.9 4-992.9, 2-1125.6, 4-1169, 40-1186.2, 4-1188.4 40-1191.6, 4-1192.8, 40-1204, 4-1231.1, 2-1300	109.5	258
110	1305	10*-15.3, 15*-30.6, 8-493.1, 15-587.5, 8-703.8 4-769.4, 2-842.5, 4-922, 2-1181.8, 4-1182.2 5000-1190.7, 4-1240.5, 5000-1278.3, 2-1291.6, 5000-1300	102.3	240
115	1074	10*-15.3, 15*-30.6, 8-151.2, 15-181.4, 8-374.9 15-533.4, 8-672.9, 2-1260.6, 4-1300	94.5	231
120	835	8-144.4, 15-180, 8-363.8, 15-454.7, 8-629.2 2-1300	87.8	221
125	599	8-141.5, 15-181.7, 8-357.2, 15-412.3, 8-636.2 2-1062.4, 4-1300	88.9	225
130	377	6*-10.1, 10*-31.4, 8-140.6, 15-187.3, 8-353.9 15-383.7, 8-674.6, 2-865.2, 4-925.6, 2-1073.1 4-1152.9, 2-1261.2, 4-1300	92.5	233

Exhibit 14 - Table III-D

(Page 3 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) App. Evanston, Illinois

Facility ID 35447

1590 kHz 7.0 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
135	180	6*-10.1, 10*-31.4, 8-141.8, 15-194.8, 8-721.7 2-831.7, 4-910.9, 2-1091.4, 4-1153.6, 2-1226.3 4-1300	95.6	241
140	46	6*-10.1, 10*-31.4, 8-144.2, 15-203.3, 8-596.6 4-687.8, 8-714.3, 2-1071.4, 4-1161, 2-1207.2 4-1300	97.3	246
145	129	6*-10.1, 10*-31.4, 8-147.7, 15-214.2, 8-520.8 4-729.2, 2-1044.3, 4-1184.5, 2-1252, 4-1300	98.1	247
150	209	6*-10.1, 10*-31.4, 8-152, 15-228.3, 8-536.8 4-808.7, 2-895, 4-936.4, 2-1017.1, 1-1060.5 2-1060.9, 4-1300	62.6	200
155	249	8-156.6, 15-247.4, 8-580.9, 4-826.1, 2-909.5 4-973.2, 2-1113.1, 4-1300	59.4	192
160	251	6*-11.7, 15*-32.2, 8-161.9, 15-279.4, 8-618.2 4-860, 2-962, 4-1011.5, 2-1115.4, 4-1300	55.3	180
165	224	6*-11.7, 15*-32.2, 8-168.8, 15-316.1, 8-641 4-909.6, 2-985.8, 4-1140.2, 8-1247.1, 4-1297.8 1-1300	53.3	175
170	177	6*-11.7, 15*-32.2, 8-177.9, 15-356.6, 8-629.2 4-934.8, 2-1171.7, 8-1244.7, 1-1300	62.7	176
175	128	6*-11.7, 15*-32.2, 8-189.4, 15-396.7, 8-581.9 4-892.8, 2-1300	72.6	199
180	97	6*-11.7, 15*-32.2, 8-203.9, 15-437.8, 8-1034.5 2-1092.4, 4-1302.9	83.1	207
185	104	8-223.8, 15-479.3, 8-1267.5, 4-1300	92.8	268
190	127	8-272.1, 15-465.9, 8-1300	101.5	287
195	146	6*-6.4, 15*-30.6, 8-395.8, 15-417.9, 8-843.1 4-1190.2, 15-1312.1	109.1	304
200	152	6*-6.4, 15*-30.6, 8-836.9, 4-1092, 15-1149.3 8-1300	115.8	316
205	144	6*-6.4, 15*-30.6, 8-242.3, 15-280.3, 8-837.5 15-933.4, 4-1092.9, 8-1263.4, 4-1300	123.2	339
210	125	6*-6.4, 15*-30.6, 8-224.2, 15-317.3, 8-876.6 15-1050.7, 30-1287.5, 15-1300	127.9	348
215	103	6*-6.4, 15*-30.6, 8-216.8, 15-518.5, 8-884.8 15-1139.9, 30-1201.6, 15-1300	131.9	357

Exhibit 14 - Table III-D

(Page 4 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) App. Evanston, Illinois

Facility ID 35447

1590 kHz 7.0 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
220	85	8-214.6, 15-916, 8-962.1, 15-1032.1, 30-1230.8 15-1300	135.2	365
225	83	8-216.3, 15-736.4, 30-881.3, 8-937, 30-981.1 15-1011.4, 30-1047.6, 15-1217.5, 30-1300	107.9	324
230	95	8-223.9, 15-678.7, 30-1055.5, 15-1244.4, 30-1300	109.8	321
235	110	4*-6.4, 7*-32.2, 8-229.9, 15-628.5, 30-1053 15-1142.8, 30-1207.7, 15-1248.4, 30-1300	111.1	324
240	121	4*-6.4, 7*-32.2, 8-228.8, 15-568.6, 30-1313.6	112.1	325
245	123	4*-6.4, 7*-32.2, 8-222.9, 15-512.6, 30-618.9 15-664.5, 30-1040.7, 15-1300	101.2	278
250	117	4*-6.4, 7*-32.2, 8-214.7, 15-473.6, 30-554 15-808.9, 30-1019.4, 15-1300	101.3	270
255	104	4*-6.4, 7*-32.2, 8-205, 15-472.1, 30-524.3 15-582.1, 30-656, 15-779.8, 30-988.7, 15-1300	101.1	266
260	89	8-197.2, 15-586.1, 30-720.1, 15-753.6, 30-962 15-1300	100.5	261
265	82	8-194.3, 15-738.4, 30-941.1, 15-1133.2, 8-1300	110.9	292
270	91	8-206.4, 15-697.1, 4-1094.2, 8-1300	109.4	303
275	112	8-237.5, 15-708.5, 8-836.3, 4-1072, 8-1300	107.5	314
280	133	8-247.1, 15-390.7, 30-454.4, 15-568.8, 30-753.4 15-839.4, 8-1095.7, 15-1151.7, 8-1213.5, 15-1300	105.1	310
285	148	8-91.2, 4-144.1, 8-252, 15-376, 30-501.8 15-595.9, 30-811, 15-1019.4, 8-1025.8, 15-1134.1 8-1321.7	131.1	331
290	151	8-84.5, 4-162.8, 8-259.2, 15-376.4, 30-532.4 15-685.5, 30-914.3, 15-1010.1, 8-1135.2, 15-1277.1 8-1300	127.0	321
295	140	8-80.8, 4-178.8, 8-268.8, 15-380.5, 30-521.7 15-742.7, 30-924.4, 15-967.2, 8-1300	122.2	312
300	118	8-77.9, 4-191.5, 8-283, 15-411.5, 8-523.8 15-762, 30-1000.9, 8-1300	116.6	304
305	97	8-75.8, 4-202.6, 8-299.1, 15-437.2, 4-442.8 8-530.1, 4-550.6, 15-799, 30-1300	110.1	294
310	106	8-75.5, 4-216.9, 8-323.9, 15-410.4, 4-659.8 30-1283.4, 40-1300	102.9	282
315	147	8-76.2, 4-235.2, 8-348.9, 4-733.2, 30-1126.7 40-1300	94.9	269

Exhibit 14 - Table III-D

(Page 5 of 5)

**DAYTIME ALLOCATION STUDY DATA**

WONX(AM) App. Evanston, Illinois

Facility ID 35447

1590 kHz 7.0 kW-D 2.5 kW-N DA2-U  
prepared for

**Great Lakes Radio – Chicago, LLC**

WBGX(AM) Harvey, Illinois

Facility ID 40147

1570 kHz 1.5 kW-D 0.5 kW-N DA2-U

Azimuth (deg)	Field at 1 km (mV/m)	Ground Conductivity Data Region Conductivity Data in mS/m followed by distance in km to end of region. * - Indicates Measurement Data	Distance To Contours	
			0.5 mV/m (km)	0.25 mV/m (km)
320	197	8-77.5, 4-259, 8-340, 4-780.5, 15-914 30-1018.1, 40-1300	86.4	251
325	238	8-79.4, 4-294.5, 8-307, 4-755.3, 8-859.3 30-936.7, 40-1184.9, 20-1300	78.5	228
330	255	8-82.5, 4-471.9, 8-876.7, 20-928.7, 40-1029.4 20-1300	73.4	208
335	238	8-88.2, 4-469, 8-784, 20-844, 2-1108.5 10-1300	76.9	205
340	182	8-95.6, 4-474, 8-750.6, 2-767.3, 20-789.7 2-1035.1, 2-1300	85.5	228
345	87	8-105.2, 4-484.3, 8-685.4, 2-695.5, 8-697.5 2-964.4, 2-1300	92.1	248
350	83	8-116, 4-492, 8-660.4, 2-921.3, 2-1300	96.6	258
355	254	8-128, 4-482.9, 8-646.4, 2-891.9, 2-1300	98.4	262