

Exhibit 12
Middleton Township

REFERENCE CH# 225D - 92.9 MHz, Pwr= 0.055 kw, HAAT=67.6 M, COR= 257 M DISPLAY DATES
41 26 16 N Average Protected F(50-50)= 7.24 km DATA 08-01-03
83 38 09 W Ave. F(50-10) 40 dBu= 24.2 54 dBu= 10.4 80 dBu= 2.3 100 dBu= .5 SEARCH 08-15-03

CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)
225D Middleton Township	AP225	APP OH C	0.0 180.0	0.00 BNPFT20030313BCW	41 26 16 83 38 09	0.055 51	257 24.1	6.3 Educational Media Foundati	-28.45*	-30.48*
223B Toledo	WVKS	LIC OH CN	18.6 198.6	11.04 BMLH19961008KA	41 31 55 83 35 37	50.000 144	340 1.0	64.2 Citicasters Licenses, L.p.	-2.08	-54.24*
228A Bowling Green	WRQN	LIC OH CN	318.8 138.8	2.96 BLH19900925KC	41 27 28 83 39 33	4.100 119	315 0.5	28.1 Cumulus Licensing Corp.	-6.88*	-25.66*
225D Sandusky	AP225	APP OH C	89.2 269.2	72.11 BNPFT20030317LUW	41 26 37 82 46 23	0.038 67	240 23.3	6.6 Kent State University	43.15	42.24
225L1 Lakeside	AP225	APP OH	103.4 283.4	47.24 BNPL20010118AAM	41 20 19 83 05 12	0.000 -192	0 23.3	0.0 The Lakeside Association	40.29	23.95
225D Somerset	AP225	APP MI C	315.9 135.9	95.29 BNPFT20030314ANH	42 03 01 84 26 17	0.080 39	359 23.8	6.0 Spring Arbor University Co	68.17	65.44
225D Shiloh	AP225	APP OH C	121.1 301.1	98.71 BNPFT20030310ARE	40 58 32 82 37 50	0.038 66	355 22.9	6.6 Mansfield Christian School	69.98	69.30
225L1 Defiance	AP225	APP OH	257.2 77.2	62.62 BNPL20010116ACL	41 18 41 84 21 55	0.000 -212	0 23.2	0.0 Defiance College	55.69	39.39
225L1 Defiance	AP225	APP OH	252.9 72.9	64.33 BNPL20010116ADR	41 15 58 84 22 12	0.000 -208	0 23.2	0.0 First Baptist Church	57.40	41.10
227D Tiffin	AP227	APP OH C	133.3 313.3	52.44 BNPFT20030311ADU	41 06 49 83 10 51	0.027 73	295 0.5	6.3 Kayser Broadcast Ministrie	45.20	45.60
226A Lima	WFGF	LIC OH CN	211.6 31.6	87.91 BLH19920916KD	40 45 47 84 10 59	3.000 114	350 9.8	25.7 Forever of Ohio, Llc	42.07	52.45
222B Detroit	WMXD	LIC MI ZCN	26.0 206.0	110.76 BLH19970303KA	42 19 55 83 02 42	44.282 156	331 1.0	64.7 Amfm Radio Licenses, L.l.c	97.64	45.04
226B Detroit	WDRQ	LIC MI DCN	17.2 197.2	120.31 BLH19860613KB	42 28 16 83 12 03	26.500 221	412 14.5	66.3 Abc, Inc.	34.33	39.54
227D Port Clinton	AP227	APP OH C	76.7 256.7	67.60 BNPFT20030317MCP	41 34 30 82 50 49	0.038 74	246 0.5	6.9 Kent State University	60.22	60.15
224A Bucyrus	WQEL	LIC OH CN	141.6 321.6	95.57 BLH6478	40 45 45 82 55 50	3.000 108	406 9.8	25.1 Anchor Broadcasting Compan	50.69	60.71
225D Mansfield	AP225	APP OH C	133.2 313.2	126.68 BNPFT20030317MQE	40 39 13 82 32 30	0.120 37	418 23.1	6.5 Spirit Communications, Inc	98.14	97.14
225D Ashland	AP225	APP OH C	119.0 299.0	130.63 BNPFT20030317LZD	40 51 39 82 16 47	0.080 19	369 23.0	5.3 Kent State University	106.38	102.35
225D Lucas	AP225	APP OH C	128.5 308.5	131.02 BNPFT20030310ASB	40 41 56 82 25 14	0.010 18	395 22.8	3.2 Mansfield Christian School	114.06	105.07
225D Fort Wayne	AP225	APP IN C	254.4 74.4	134.52 BNPFT20030310AFT	41 06 13 85 10 44	0.120 41	282 23.2	6.9 Public Broadcasting Of Nor	104.61	104.43

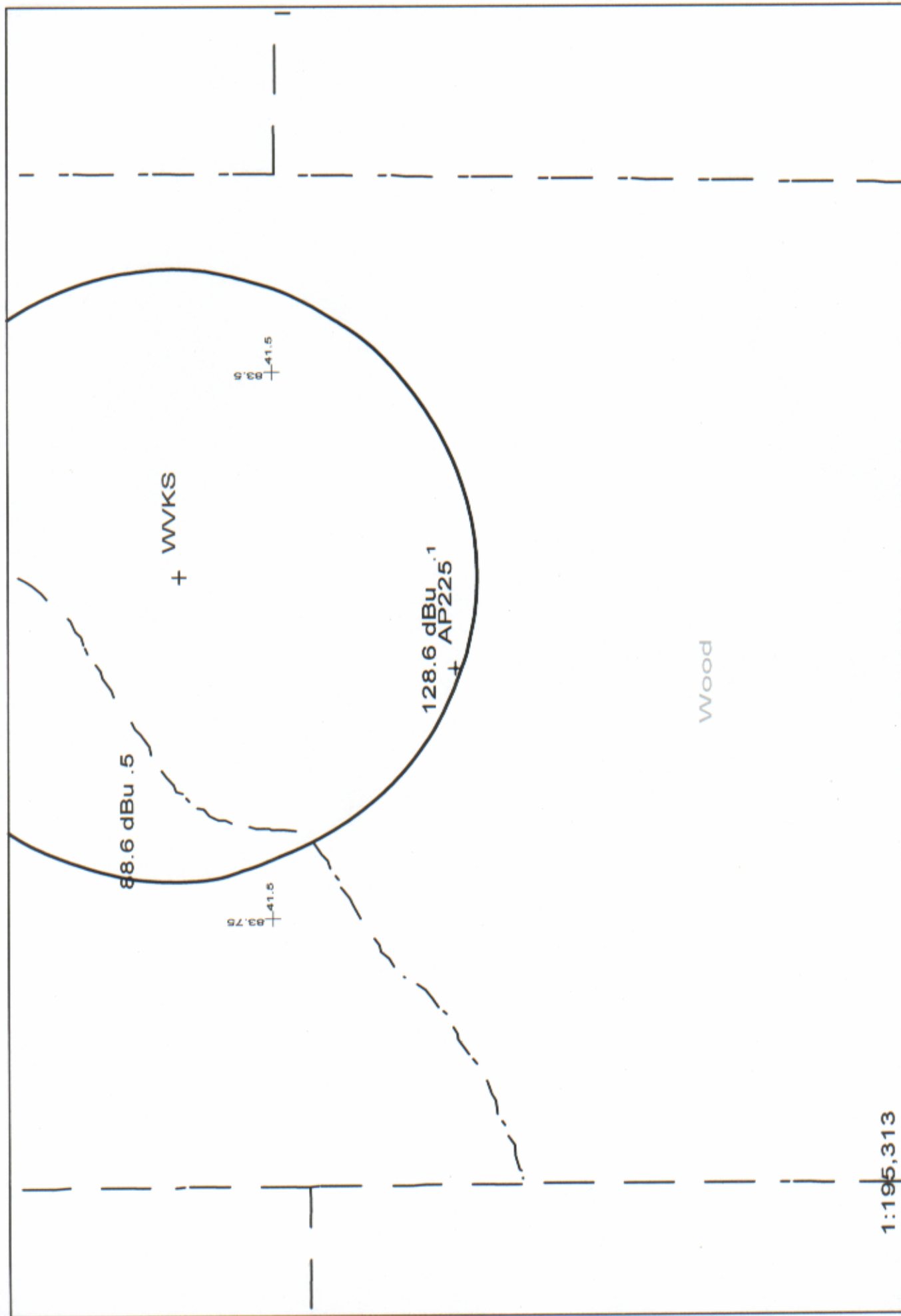
***Affixed to 'IN' or 'Out' values = site inside protected contour.
ERP and HAAT are on direct line to and from reference station.

Exhibit 12 (Compliance with CFR 74.1204)

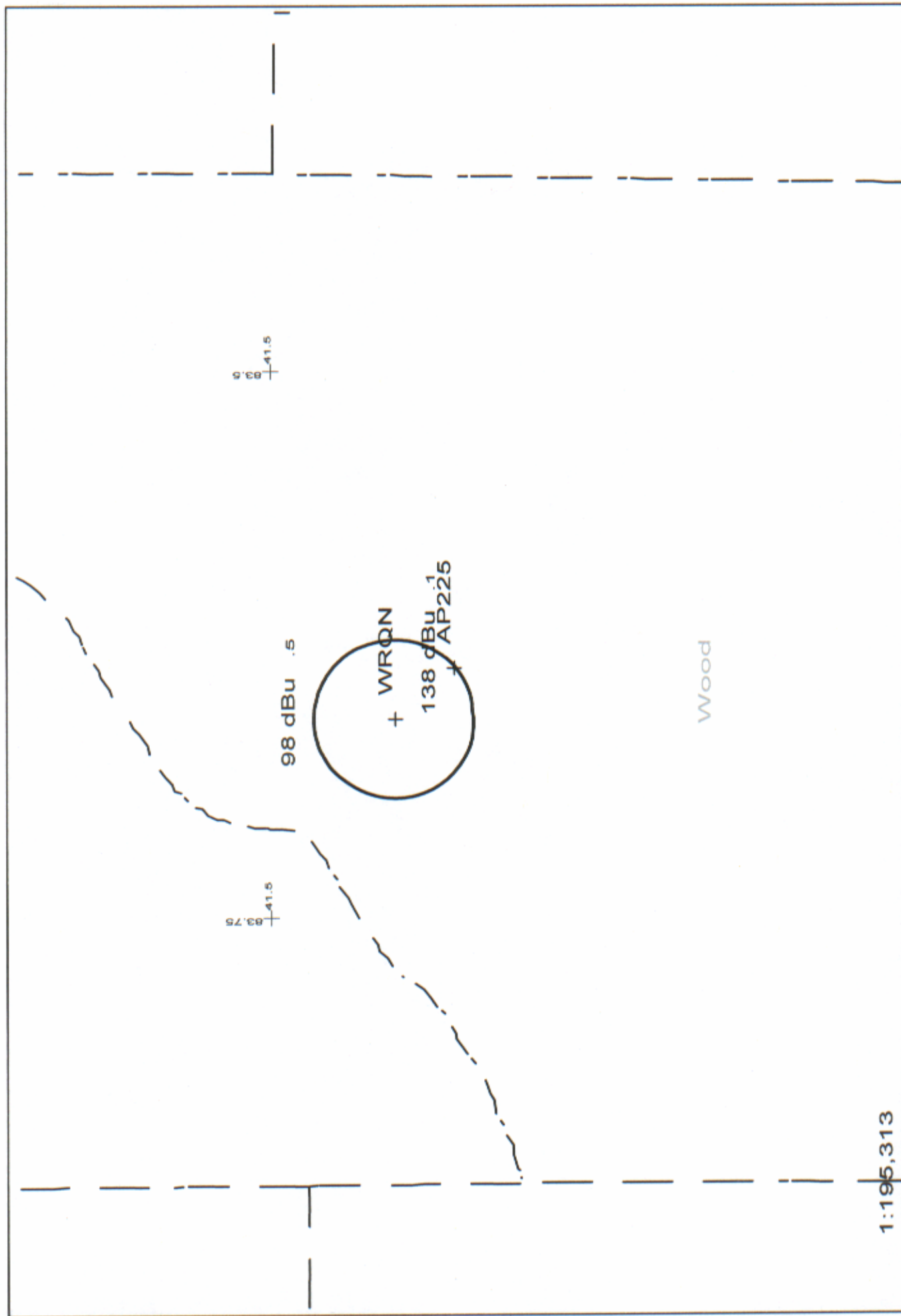
The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WVKS, channel 223B, Toledo, OH. The predicted F(50-50) field strength of WVKS at the proposed translator site is 88.6 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 128.6 dBu. This interfering contour extends less than 20 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WRQN, channel 228A, Bowling Green, OH. The predicted F(50-50) field strength of WRQN at the proposed translator site is 98 dBu, see Exhibit 12B. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 138 dBu. This interfering contour extends less than 7 meters from the proposed transmit antenna, and the area of overlap does not reach the ground.

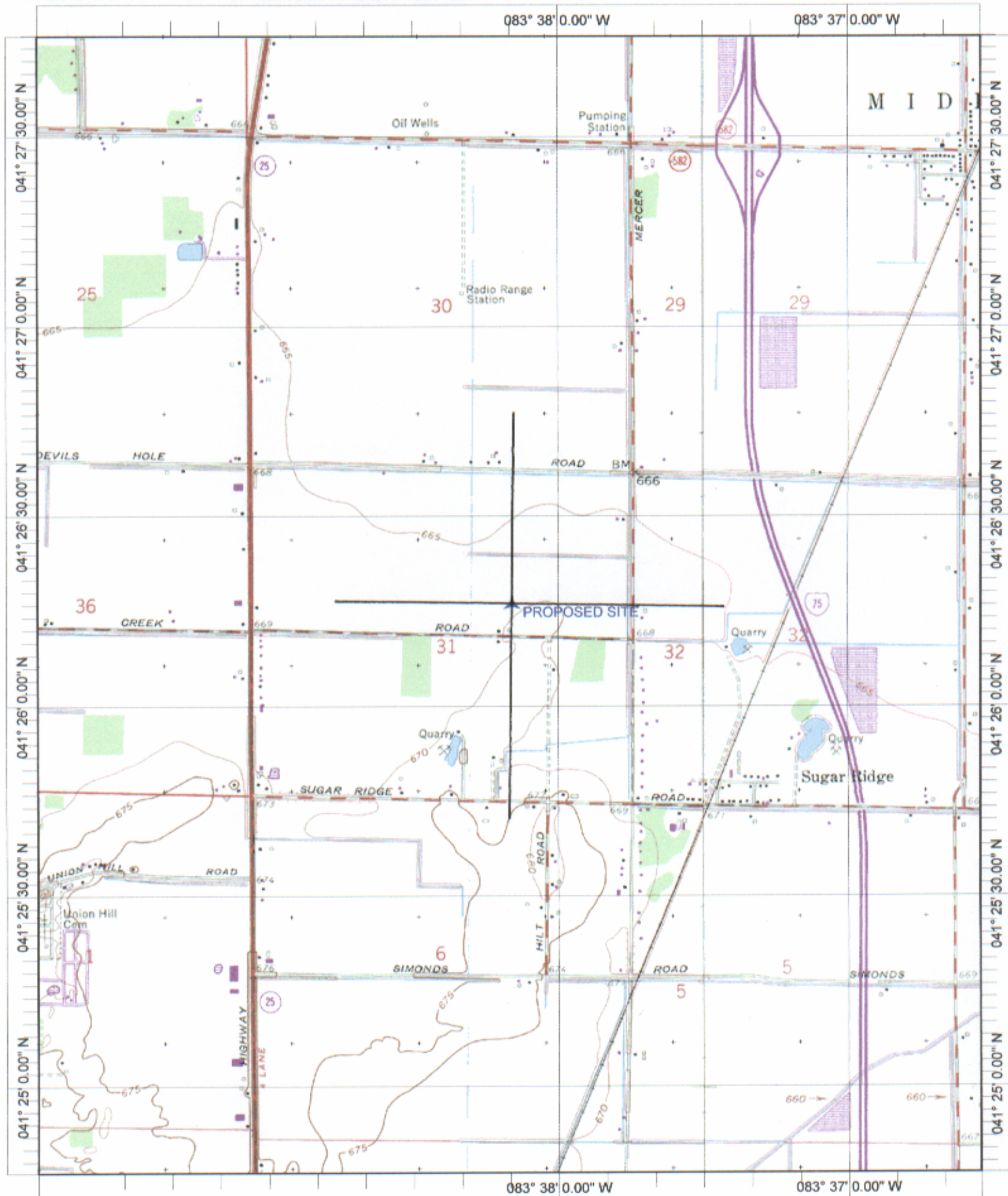
Therefore, EMF respectfully requests a waiver of C.F.R. 74.1204 based on no population within the area of predicted interference.



<p>AP225 225D .055kW 257M AMSL</p> <p>N. Lat. 41 26 16 W. Lng. 83 38 09</p>	<p>Exhibit 12A</p> <p>EMF - 06/03</p>
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<p>Scale in km</p> <p>0 10</p>	<p>AP225 225D .055kW 257M AMSL</p> <p>N. Lat. 41 26 16 W. Lng. 83 38 09</p>	<p>Exhibit 12B</p> <p>EMF - 06/03</p>
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Name: BOWLING GREEN NORTH
 Date: 8/13/2003
 Scale: 1 inch equals 2000 feet

Location: 041° 26' 16.1" N 083° 38' 10.0" W
 Caption: Exhibit 12 - Topo map