

Exhibit 12
Newport News, VA

REFERENCE 37 04 41 N
76 26 47 W
CH# 245D - 96.9 MHz, Pwr= 0.08 kw, HAAT=51.0 M, COR= 51 M
Average Protected F(50-50)= 6.92 km
Ave. F(50-10) 40 dBu= 23.2 54 dBu= 10.0 80 dBu= 2.3 100 dBu= .6

DISPLAY DATES
DATA 06-18-03
SEARCH 06-25-03

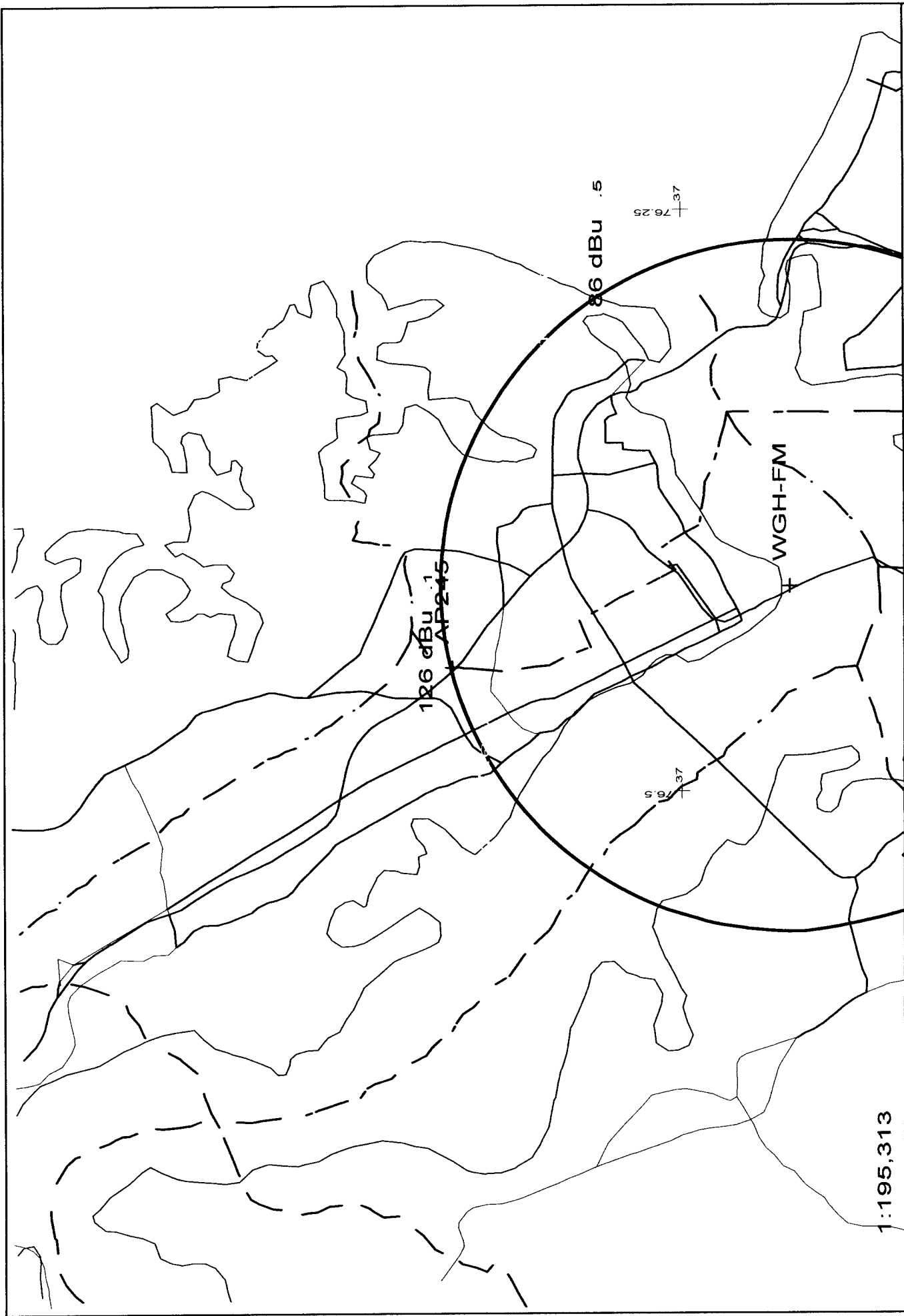
CH CITY	CALL	TYPE STATE	AZI. <--	DIST FILE #	LAT. LNG.	Pwr(kw) HAAT(M)	COR(M) INT(km)	PRO(km) LICENSEE	*IN* (Overlap in km)	*OUT* (in km)
245D Newport News	AP245	APP VA	C 315.9 135.9	9.59 BNPFT20030313BDE	37 08 24 76 31 18	0.080 50	50 23.1	6.9 Educational Media Foundati	-20.29	-20.38
247B Newport News	WGH-FM	LIC VA	CN 166.4 346.4	13.13 BMLH19851227KC	36 57 47 76 24 42	74.000 123	123 1.3	64.9 Chesapeake Bay Broadcastin	0.25	-53.06*
245D Courtland	AP245	APP VA	C 224.5 44.5	62.44 BNPFT20030317KWL	36 40 36 76 56 14	0.055 49	64 23.2	6.2 Educational Information Co	34.76	33.06
244L1 Estabrook	AP244	APP VA	315.6 315.6	26.44 BNPL20000831ACE	36 54 29 76 14 18	0.000	0 10.0	0.0 M&m Community Development	19.52	16.48
244L1 Estabrook	AP244	APP VA	315.6 315.6	26.44 BNPL20000831ACE	36 54 29 76 14 18	0.000	0 10.0	0.0 M&m Community Development	19.52	16.48
243D Norfolk	AP243	APP VA	DC 151.8 331.8	29.61 BNPFT20030317ECQ	36 50 35 76 17 20	0.213 106	106 0.6	12.7 Sinclair Telecable, Inc. D	21.69	16.26
245A Crisfield	RDEL	DEL MD	28.4 208.4	113.53	37 58 31 75 49 46	6.000	0 23.2	15.8	38.30	74.55
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245A Crisfield	WBEY	LIC MD	NCN 28.4 208.4	113.53 BLH199601111KG	37 58 31 75 49 46	2.800 123	123 23.2	26.1 Bay Broadcasting, Inc.	27.78	64.17
243D Suffolk	AP243	APP VA	C 197.6 17.6	42.34 BNPFT20030317MBP	36 42 52 76 35 25	0.120 47	47 0.6	7.3 Delmarva Educational Assoc	34.65	34.40
243B Fort Lee	WKLR	LIC VA	CN 289.1 109.1	90.21 BLH19980929KA	37 20 22 77 24 31	50.000 143	173 1.3	64.1 Cox Radio, Inc.	77.46	24.87
245A Bowling Green	WWUZ	LIC VA	C 320.7 140.7	128.05 BMLH20011030AAM	37 57 56 77 22 19	2.950 161	191 22.4	29.7 The Free Lance-star Publis	36.13	75.91
244C2 Elizabeth City	WKJX.C	CP NC	CX 152.1 332.1	109.83 BPH20010806ABO	36 12 10 75 52 23	50.000 124	124 9.9	48.6 East Carolina Radio Of Eli	28.92	51.34
244A Elizabeth City	WKJX	LIC NC	CN 169.4 349.4	87.02 BLH19840829CS	36 18 26 76 16 03	3.000 89	89 9.9	22.9 East Carolina Radio Of Eli	45.82	54.25

***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)

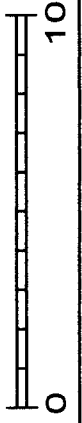
The proposed FM Translator is located within the protected 60 dBu contour of second adjacent channel station WGH, channel 247B, Newport News, VA. The predicted F(50-50) field strength of WGH at the proposed translator site is 86 dBu, see Exhibit 12A. Therefore, the respective predicted interfering contour generated by the proposed FM Translator is 126 dBu. This interfering contour extends less than 32 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.



1:195,313

Scale in km



AP245 245D .08kW 51M AMSL

N. Lat. 37 04 41 W. Lng. 76 26 47

Exhibit 12A

- 06/03