

Exhibit 15-H-11 **Field Intensity Measurement Data** **WDNC Bearing N 324.5 E**

R. Morgan Burrow, P.E. & Associates, P.C.
1841 Highland Ridge Rd., Berkeley Springs, WV 25411

WDNC 620 kHz Durham, NC Jun 2004 Meas. Bearing N 324.5 E

Pt No.	Distance (Miles) (Km.)		DA-Day (mV/m)	Point Description	Meas. Date:Time Times Local (EDT)	GPS Coordinates (D,M,S - D,M,S)
1	2.2500	3.6210	48.500	Eno Woods Trail and Laurel Creek Way	05202004:1712	36,03,38.5-78,59,10.9
2	2.7800	4.4740	39.000	5015 Cole Mill Road	" :1718	36,04,01.2-78,59,30.3
3	3.3900	5.4557	23.200	5804 Renee Drive	" :1726	36,04,27.2-78,59,30.3
4	3.7500	6.0350	19.100	Cole Mill Rd. near Eno River St. Park entrance	" :1749	36,06,16.1-79,01,29.8
5	5.9700	9.6078	10.000	Walnut Hill Drive 0.2 mi. S. of St. Marys Rd.	" :1749	36,06,16.1-79,01,29.8
6	7.5200	12.1023	5.950	New Sharon Church Rd. near drvy., 0.1 mi SW of Mandy Rd.	" :1800	36,07,21.9-79,02,27.9
7	9.2400	14.8703	4.350	Mincey Rd., 0.25 mi. E. of Hwy. 57	05232004:1540	36,08,34.8-79,03,31.9
8	9.7200	15.6428	4.300	Hwy. 57, 0.2 mile N. of Edmund Latta Rd.	" :1546	36,08,55.6-79,03,49.8
9	10.7000	17.2200	3.200	Schley Road, 0.1 mile N. of Brodog Terr.	" :1551	36,09,37.0-79,04,26.1
10	12.1000	19.4731	1.750	NC1544 (Pearson Rd.) near S. fork Little River	" :1601	36,10,39.1-79,05,21.2
11	12.9000	20.7605	1.750	Walnut Grove Church Rd., near SR1509 (Ralph's Dead End)	" :1608	36,11,12.7-79,05,50.9
12	14.5000	23.3355	1.920	NC1508 Hawkins Rd., 0.15 mi. E of Wilkerson Rd.	" :1616	36,12,18.0-79,06,48.6
13	16.3000	26.2323	1.590	Hurdle Mill Rd., 0.2 mile NE of Caviness Jordan Rd near drvy.	" :1623	36,13,36.5-79,07,58.4
14	17.6000	28.3245	1.290	Jones Rd. at Orange Co. line	" :1631	36,14,31.1-79,08,46.2
15	19.5000	31.3822	0.980	3732 Wrenn Rd.	" :1640	36,15,51.2-79,09,57.5
16	21.4000	34.4400	0.920	Ridgeville Rd., 0.1 mile N of John Oakley Rd.	" :1647	36,17,12.9-79,11,09.1
17	23.7000	38.1415	0.760	Near 715 Egypt Rd.	" :1655	36,18,47.8-79,12,33.0
18	25.9000	41.6820	0.650	1007 NC 119	" :1704	36,20,22.7-79,13,57.4
19	27.8000	44.7398	0.580	Near 6229 Hwy. 86	" :1713	36,21,41.9-79,15,08.2
20	30.3000	48.7631	0.375	Hwy. 86 near Cobb Rd.	" :1720	36,23,30.7-79,16,43.8
21	32.6000	52.4646	0.300	NC 62, 0.23 mile W of Bear Land Trail	" :1729	36,25,07.9-79,18,11.0
22	34.3000	55.2005	0.225	County Home Rd. at Caswell Pines Club	" :1741	36,26,19.2-79,19,13.9
23	36.9000	59.3848	0.212	Blanch Rd., 0.2 mi SW of Ed Rowland Rd. near driveway	" :1750	36,28,09.3-79,20,52.1
24	39.5000	63.5691	0.168	272 Park Siding Rd., Providence NC	" :1759	36,29,59.1-79,22,30.3
25	41.4000	66.6268	0.110	Junction of Hwy. 86 and old Hwy. 86 (NC)	" :1805	36,31,21.4-79,23,43.5
26	43.4000	69.8455	0.155	US 29 Bypass, 0.6 mile SW of Hwy. 86 (VA)	" :1810	36,32,42.6-79,24,56.7
27	47.1000	75.8001	0.118	Rt. 58 W in front of Robert Woodell Hyundai	05242004:1330	36,35,21.8-79,27,18.4
28	50.8000	81.7547	0.102	Moorefield Bridge Rd., 0.2 mile N of Hickory Forest Rd.	" :1405	36,37,59.6-79,29,39.5
29	55.2000	88.8358	0.095	Across from 1741 W. Sunrise Road	" :1421	36,41,03.0-79,32,23.2
30	59.3000	95.4341	0.085	16060 Hwy. 844 Mount Cross Road	" :1442	36,43,59.4-79,35,01.7

Weather Information: 05202004: 88 degrees, sunny; 05232004: 83-89 degrees, partly cloudy; 05242004: 88 degrees, sunny.
Measurements made by H.A. Boaz Jr. using Potomac Inst. FIM-41, s/n 468, cal. 16 May 2002.