

Exhibit 15-F-19

Field Intensity Measurement Data WVBE Bearing N 170.0 E

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

WVBE 620 kHz 1/5 kW DA-2-U Roanoke, VA. Aug. 2004 DA-Day allocation meas. Bearing N 170.0 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	1.8800	3.0256	580.000	Corner of Electric Rd. and Campbell St.	08042004:1623	37,16,34.6-80,02,11.5
2	2.4300	3.9107	52.000	1632 Lancing Dr.	" :1613	37,16,05.7-80,02,05.6
3	2.8800	4.6349	43.500	Valley Bank on Electric Rd.	" :1604	37,15,43.1-80,02,00.6
4	3.3100	5.3269	48.500	GPS loc. on Hidden Valley School Rd.	" :1557	37,15,20.9-80,01,55.5
5	3.7600	6.0511	30.000	4829 Norwood St. SW	" :1549	37,14,57.6-80,01,50.0
6	4.3100	6.9363	28.500	5116 Stony Brook Dr.	" :1534	37,14,29.4-80,01,44.3
7	4.7700	7.6766	18.900	4835 Glenn Brook Dr.	" :1525	37,14,05.6-80,01,39.2
8	5.3700	8.6422	18.200	5399 Luwana Dr.	" :1506	37,13,35.1-80,01,31.8
9	6.0500	9.7365	16.500	5454 Roselawn	" :1446	37,13,00.9-80,01,24.6
10	6.5500	10.5412	19.200	GPS loc. on Crystal Creek Dr.	" :1437	37,12,35.0-80,01,18.9
11	7.4500	11.9896	16.100	GPS loc. on Blue Ridge Parkway	" :1333	37,11,49.2-80,01,08.9
12	8.4600	13.6151	9.800	GPS loc. on Fort Mason Dr.	" :1312	37,10,57.6-80,00,56.7
13	10.1000	16.2544	3.920	GPS loc. on Neff Rd.	" :1301	37,09,34.0-80,00,29.2
14	11.0000	17.7028	2.580	GPS loc. on Neff Rd.	" :1252	37,08,44.8-80,00,29.2
15	15.3000	24.6230	0.660	GPS loc. on Hwy. 742	" :1233	37,05,05.0-79,59,40.2
16	17.3000	27.8417	0.790	1323 Rt. 735 (Retreat Rd.)	" :1218	37,03,25.1-79,59,18.1
17	19.8000	31.8650	1.020	Coles Creek Rd. at Hickman Rd.	" :1204	37,01,13.0-79,58,49.0
18	23.0000	37.0149	0.370	4281 Hwy. 640	" :1148	36,58,30.6-79,58,13.8
19	25.0000	40.2336	0.240	Corner of Franklin St. & Lanahan Dr. (Rt. 40)	" :1132	36,56-44.1-79,57,50.6
20	27.6000	44.4179	0.355	Rt. 607 (Wridesboro Rd.) at Hickory Hills La.	" :1116	36,54,33.5-79,57,21.0
21	31.2000	50.2115	0.198	GPS loc. on Rt. 607	" :1100	35,51,26.6-79,56,40.9
22	34.1000	54.8786	0.198	US 220 NB at Seven-Go Mart	" :1050	36,48,56.6-79,56,08.4
23	38.8000	62.4425	0.205	GPS loc. on Hwy. 670	08032004:1735	36,44,54.6-79,55,15.6
24	43.0000	69.2018	0.142	Corner of Rt. 57 and Koehler Rd.	" :1720	36,41,20.9-79,54,28.2
25	46.3000	74.5126	0.125	GPS loc. on US 58 bypass	" :1700	36,38,30.4-79,53,52.7
26	52.3000	84.1687	0.095	GPS loc. on Matrimony Creek Rd.	" :1643	36,33,21.8-79,52,45.1
27	59.6000	95.9169	0.080	3906 Hwy. 135	" :1613	36,27,05.6-79,51,24.3
28	64.8000	104.2855	0.068	GPS loc. on Hwy. 704	" :1550	36,22,37.5-79,50,26.1
29	69.0000	111.0447	0.058	GPS loc. on Hwy. 65 east of Bethany, NC	" :1532	36,19,00.4-79,49,39.4
30	75.2000	121.0227	0.055	GPS loc. on Cedar Hollow Rd.	" :1439	36,13,43.0-79,48,31.9
31	81.3000	130.8397	0.035	4410 N. Church St., Greensboro, NC	" :1423	36,08,30.0-79,47,24.8
32	89.6000	144.1972	0.051	GPS loc. on US 421 near Greensboro, NC	08022004:1728	36,01,21.2-79,45,52.5
33	92.2000	148.3815	0.032	810 Hwy. 62	" :1705	35,54,49.9-79,44,29.4
34	110.4000	177.6716	0.025	US Rt. 64, app. 1100 ft. E of Allie La. (west of Ramsene, NC)	" :1617	35,43,33.0-79,42,05.7
35	119.6000	192.4775	0.022	GPS loc. on Old Moffitt Rd., Randall Co., NC	" :1544	35,35,38.1-79,40,25.1

Weather Information 08022004: 85 deg., cloudy; 08032004: 85 deg., part. cloudy; 08042004: 95 deg., sunny.
Measured by H. Allen Boaz Jr. using Potomac Inst. FIM-41 s/n 468, cal. 16 May 2002.