

Exhibit 15-F-31

Field Intensity Measurement Data WVBE Bearing N 268.0 E

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

WVBE 610 kHz 1/5 kW DA-2-U, Roanoke, VA Jan. 2004 DA-Day Meas. by Josh Arritt. Bearing N 268.0 E

Pt No.	Distance (Miles)	(Km.)	DA-Day (mV/m)	Point Description	Meas. Date:Time Times Local (EST)	GPS Coordinates (D,M,S - D,M,S)
1	22.4000	36.0493	1.240	Off Craigs Creek Road (Mont. Co.)	01062004:0940	37,17,35.3-80,26,53.6
2	24.1000	38.7852	1.100	GPS loc. on forest service road	" :0952	37,17,04.9-80,28,43.9
3	25.5000	41.0383	0.610	Near Maybrook dump off US 460	" :1001	37,18,01.7-80,30,13.6
4	29.4000	47.3147	0.710	Meredith Lane near Eggleston off Rt. 730	" :1015	37,17,40.0-80,34,29.9
5	32.1000	51.6599	0.780	Above downtown Eggleston on Rt. 699	" :1025	37,17,28.1-80,37,24.2
6	35.2000	56.6489	0.620	2 miles west of Mtn. View on Rte. 620	" :1040	37,17,35.4-80,40,41.0
7	39.7000	63.8910	0.460	Side of rock mountain on Rte. 665	" :1100	37,17,22.5-80,45,42.0
8	44.1000	70.9721	0.250	Rte. 671 on Blankenship Mountain	" :1130	37,17,40.0-80,50,30.2
8	48.5000	78.0532	0.215	Old Wolf Creek Road near chapel	" :1146	37,16,57.4-80,55,19.3
10	53.9000	86.7436	0.125	GPS location up Dry Run in Bland Co.	" :1215	37,16,55.4-81,01,11.8
11	58.2000	93.6638	0.080	Near Rte. 52 in Rocky Gap	" :1240	37,15,53.6-81,05,50.5
12	64.5000	103.8027	0.085	Rt 16 NB of Bluefield	" :1320	37,16,39.5-81,12,44.7
13	69.8000	112.3322	0.090	West of BFD, near Falls Mills, WV	" :1350	37,16,26.8-81,18,31.6
14	74.3000	119.5743	0.032	Near farm, other data NA	" :1410	37,14,43.7-81,23,39.8
15	79.2000	127.4600	0.025	By coal mine in Monson, WV	" :1455	37,16,28.1-81,28,43.9

Weather Information: 01062004: 28 degrees, light snow
Measured by Josh Arritt for WVBE using Potomac Inst. FIM-41, s/n 468, cal. 16 May 2002.