

|    |                                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
|----|---------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------|--------------|-----------|-------|------|----------------|-----------|-------|------|-------|-------|-------|---|
|    | A                                                                                                                                           | B                                                                                                                              | C     | D                                                                                       | E            | F         | G     | H    | I              | J         | K     | L    | M     | U     | V     | W |
| 1  |                                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 2  | ElectroMagnetic Field Strength Survey                                                                                                       |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 3  | Survey Date:                                                                                                                                | 1/10/2008                                                                                                                      |       | NOTES: Readings will vary on other dates, and will increase when electrical             |              |           |       |      |                |           |       |      |       |       |       |   |
| 4  | Survey Time:                                                                                                                                | 9:30 AM - 12:00 - note that electrical power line and other electrical system loads vary over time, changing the EMF strengths |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 5  | Inspector:                                                                                                                                  | Daniel Friedman                                                                                                                |       | supply system is more heavily loaded - eg. in summer when airconditioners are operating |              |           |       |      |                |           |       |      |       |       |       |   |
| 6  | Client:                                                                                                                                     | Client_Name_Deleted                                                                                                            |       | Distance measurements rough approximations.                                             |              |           |       |      |                |           |       |      |       |       |       |   |
| 7  | Property                                                                                                                                    | PropertyID                                                                                                                     |       | "0"mg means not-detectable.                                                             |              |           |       |      |                |           |       |      |       |       |       |   |
| 8  | Address                                                                                                                                     | Property Address, Pound Ridge NY                                                                                               |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 9  |                                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 10 | Test Plane:                                                                                                                                 | 1...to Source                                                                                                                  |       |                                                                                         | 2...Vertical |           |       |      | 1...Horizontal |           |       |      | Read  |       | FINAL |   |
| 11 |                                                                                                                                             | Dist                                                                                                                           | Sensi | Read                                                                                    | Milli        | Dist      | Sensi | Read | Milli          | Dist      | Sensi | ing  | Milli |       |       |   |
| 12 |                                                                                                                                             | ance                                                                                                                           | tivit | ing                                                                                     | GAUSS        | ance      | tivit | ing  | GAUSS          | ance      | tivit |      | GAUSS | GAUSS |       |   |
| 13 |                                                                                                                                             | feet/inch                                                                                                                      |       |                                                                                         |              | feet/inch |       |      |                | feet/inch |       |      |       |       |       |   |
| 14 | Outside Readings:                                                                                                                           |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 15 | House FRH                                                                                                                                   | 350ft                                                                                                                          | C60   | <-10                                                                                    | 0            | 340ft     | C60   | <-10 | 0              | 340ft     | C60   | <-10 | 0     | 0.0   |       |   |
| 16 | House RRH                                                                                                                                   | 380ft                                                                                                                          | C60   | <-10                                                                                    | 0            | 370ft     | C60   | <-10 | 0              | 370ft     | C60   | <-10 | 0     | 0.0   |       |   |
| 17 | House RLH                                                                                                                                   | 340ft                                                                                                                          | C60   | <-10                                                                                    | 0            | 330ft     | C60   | <-10 | 0              | 330ft     | C60   | <-10 | 0     | 0.0   |       |   |
| 18 | House FLH                                                                                                                                   | 310ft                                                                                                                          | C60   | <-10                                                                                    | 0            | 300ft     | C60   | <-10 | 0              | 300ft     | C60   | -5   | 0     | 0.0   |       |   |
| 19 | Under P.L.                                                                                                                                  | 65 ft                                                                                                                          | C70   | -5                                                                                      | 3.5          | 65        | C70   | -5   | 3.5            | 0ft       | C70   | <-10 | 3.5   | 0.3   |       |   |
| 20 | Drive @ Street                                                                                                                              | 150ft                                                                                                                          | C60   | -10                                                                                     | 0.3          | 150       | C60   | <-10 | 0              | 100ft     | C60   | <-10 | 0     | 0.3   |       |   |
| 21 | Septic Field @ St.                                                                                                                          | 175ft                                                                                                                          | C60   | <-10                                                                                    | 0            | 175ft     | C60   | <-10 | 0              | 175ft     | C60   |      | 0     | 0.0   |       |   |
| 22 | UG Feeder Txmtr                                                                                                                             | 160ft                                                                                                                          | C60   |                                                                                         | 1            | 160ft     | C60   | 1    | 0              | 160ft     | C60   | 6    | 0     | 1.0   |       |   |
| 23 | SEC @ F Wall                                                                                                                                | 2"                                                                                                                             | C70   | 6                                                                                       | 14.1         | 2"        | C70   | -2   | 5.3            | 2"        | C70   | -6   | 14.1  | 11.9  |       |   |
| 24 | 12" to Meter                                                                                                                                | 12"                                                                                                                            | C70   | -6                                                                                      | 3.1          | 12"       | C70   | 4    | 11             | 12"       | C70   |      | 3.1   | 6.8   |       |   |
| 25 |                                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 26 | Inside Readings                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 27 |                                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 28 | Gen. Interior Areas                                                                                                                         | 325ft+/-                                                                                                                       | C60   | <-10                                                                                    | 0            | 325ft+/-  | C60   | <-10 | 0              | 325ft+/-  | C60   | <-10 | 0     | 0.0   |       |   |
| 29 | Elec. Sauna Heatr.                                                                                                                          | 18"                                                                                                                            |       |                                                                                         | 4            | 18"       |       |      | 4              | 18"       |       |      | 4     | 4.0   |       |   |
| 30 | Elec. Sauna Heatr.                                                                                                                          | 30"                                                                                                                            |       |                                                                                         | 0            | 30"       |       |      | 0              | 30"       |       |      | 0     | 0.0   |       |   |
| 31 | Electric Panel                                                                                                                              | 48"                                                                                                                            |       |                                                                                         | 0            | 48"       |       |      | 0              | 48"       |       |      | 0     | 0.0   |       |   |
| 32 | Electric Panel                                                                                                                              | 4"                                                                                                                             |       |                                                                                         | 4            | 4"        |       |      | 4              | 4"        |       |      | 4     | 4.0   |       |   |
| 33 | Transformer @ Panl                                                                                                                          | 1"                                                                                                                             |       |                                                                                         | 100          | 1"        |       |      | 100            | 1"        |       |      | 100   | 100.0 |       |   |
| 34 | Transformer @ Panl                                                                                                                          | 6"                                                                                                                             |       |                                                                                         | 0            |           |       |      | 0              |           |       |      | 0     | 0.0   |       |   |
| 35 |                                                                                                                                             |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 36 | Notes: readings w/na sensitivity shown are w/Walker instrument. Else w/SafeCo insturment                                                    |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 37 | This Excel spreadsheet (© Daniel Friedman 1994-2008) shows sample data points and calculations for surveying electromagnetic field strength |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 38 | at a residential property using two different cross-calibrated test instruments.                                                            |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 39 | The data entered and calculations necessary to accurately profile EMF exposure at a property will vary from this data                       |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 40 | depending on the operating characteristics of the particular test instrument used. Be sure to read the instructions that are provided       |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |
| 41 | by the manufacturer of your test instruments.                                                                                               |                                                                                                                                |       |                                                                                         |              |           |       |      |                |           |       |      |       |       |       |   |