

**TYPICAL MAGNETIC FIELD LEVELS FROM HOUSEHOLD SOURCES \* (in milligauss, mG)**

<i>Distance from Source</i>	<i>6 in.</i>	<i>1 ft.</i>	<i>2 ft.</i>	<i>4 ft.</i>
<b>Blenders</b>				
** Lowest .....	30	5	–	–
Median .....	70	10	2	–
Highest .....	100	20	3	–
<b>Can Openers</b>				
Lowest .....	500	40	3	–
Median .....	600	150	20	2
Highest .....	1,500	300	30	4
<b>Dishwashers</b>				
Lowest .....	10	6	2	–
Median .....	20	10	4	–
Highest .....	100	30	7	1
<b>Microwave Ovens</b>				
Lowest .....	100	1	1	–
Median .....	200	40	10	2
Highest .....	300	200	30	20

The dash (--) in the above table means that the magnetic field measurement at this distance from the operating appliance could not be distinguished from the background measurements taken before the appliance had been turned on.

<i>Distance from Source</i>	<i>6 in.</i>	<i>1 ft.</i>	<i>2 ft.</i>	<i>4 ft.</i>
<b>Hair Dryers</b>				
** Lowest .....	1	–	–	–
Median .....	300	1	–	–
Highest .....	700	70	10	1
<b>Video Display Terminals (PCs with color monitors)</b>				
Lowest .....	7	2	1	–
Median .....	14	5	2	–
Highest .....	20	6	3	–
<b>Refrigerators</b>				
Lowest .....	–	–	–	–
Median .....	2	2	1	–
Highest .....	40	20	10	10
<b>Fluorescent Lights</b>				
Lowest .....	20	–	–	–
Median .....	40	6	2	–
Highest .....	100	30	8	4

\* From EMF in Electric and Magnetic Fields Associated with the Use of Electric Power, National Institute of Environmental Health Sciences (June 2002)

\*\* Refers to the lowest, median and highest readings of all appliances measured in each category.