

EMF Survey Results

Montville Township School

Client: District

Location Of Testing: Lazar Middle School

Date Of Testing: June 13, 2014

Time Of Testing: 10:00 am - 12:15 pm

Weather: 69 Fahrenheight, 92 Relative Humidity, Raining

Comments: Samples Collected At 1 Meter Above Ground And Away From Walls - **Outside Samples Only**
Existing Lower Overhead Power Lines Behind West Side School Still In Use, New 230 kV Power Lines Activated by PSEG

4th Test Date	Inside/Outside Building	Location	12/18/13 Sampling Date Milli Gause mG	03/04/14 Sampling Date Milli Gause mG	05/06/14 Sampling Date Milli Gause mG	06/13/14 Sampling Date Milli Gause mG
6/13/2014	Outside Building	South East Corner By Room 40	0.50	0.45	1.10	0.40
6/13/2014	Outside Building	Room 44	0.80	0.65	1.20	0.40
6/13/2014	Outside Building	Room 50	0.85	0.45	1.40	0.40
6/13/2014	Outside Building	Room 56	0.70	0.55	1.30	0.45
6/13/2014	Outside Building	North West Corner By Room 64	0.45	0.40	0.90	0.30
6/13/2014	Outside Building	Room 65	0.50	0.45	0.90	0.30
6/13/2014	Outside Building	Room 17	0.80	0.70	1.30	0.60
6/13/2014	Outside Building	Cafeteria Corner North West Corner	0.80	0.70	1.10	0.70
6/13/2014	Outside Building	Cafeteria Corner North East Corner	1.20	1.10	1.50	1.00
6/13/2014	Outside Building	Cafeteria Corner South East Corner	1.20	1.20	1.50	1.20
6/13/2014	Outside Building	Room 7	1.30	1.20	1.35	0.80
6/13/2014	Outside Building	Office 1	1.40	1.40	1.70	1.20
6/13/2014	Outside Building	South East Corner	1.20	1.10	1.50	0.90
6/13/2014	Outside Building	Transformer Pole South East Corner Parking Lot	18.50	9.50	22.00	28.00
6/13/2014	Outside Building	South East Corner At Changebridge Road	1.40	1.20	2.50	3.80
6/13/2014	Outside Building	Transformer Southside By Rm 37 Back Left	7.50	5.50	8.00	21.00
6/13/2014	Outside Building	Transformer Southside By Rm 37 Back Right	42.00	30.00	70.00	140.00
6/13/2014	Outside Building	Transformer Southside By Rm 37 Front Right	110.00	66.50	160.00	190.00
6/13/2014	Outside Building	Transformer Southside By Rm 37 Front Left	7.00	6.50	8.50	25.00

4th Test Date	Inside/Outside Building	Location	12/18/13 Sampling Date Milli Gause mG	03/04/14 Sampling Date Milli Gause mG	05/06/14 Sampling Date Milli Gause mG	06/13/14 Sampling Date Milli Gause mG
6/13/2014	Outside Building	Boiler Rm #2 Door	12.00	4.00	1.50	1.50
6/13/2014	Outside Building	Room 37 South Corner	1.00	1.20	1.40	1.80
6/13/2014	Outside Building	South Ball Field Pitchers Mound	0.60	0.70	2.00	0.90
6/13/2014	Outside Building	South Ball Field At Tree Line Behind 3rd Base	5.00	3.40	3.50	1.40
6/13/2014	Outside Building	North Ball Field Pitchers Mound	1.20	1.15	3.00	1.40
6/13/2014	Outside Building	North Ball Field at Tree Line By 1st Base	7.00	7.50	4.00	2.80
6/13/2014	Outside Building	North West Corner Property Under Existing Power Lines	16.50	12.50	25.00	4.50
6/13/2014	Outside Building	North West Corner Property Under Existing Power Lines Perpendicular 1st Base	21.00	14.50	25.00	5.50
6/13/2014	Outside Building	North West Corner Property Under New Power Line	2.00	2.25	30.00	11.50
6/13/2014	Outside Building	South West Property Under New Power Line Pole	2.00	3.65	30.00	11.50
6/13/2014	Outside Building	South West Property Under New Power Lines	2.00	3.45	30.00	11.50
6/13/2014	Outside Building	South West Corner Property Behind South Ballfield	10.00	8.25	28.00	5.50
6/13/2014	Outside Building	South West Corner By 3rd Base and Outfield By Woods	6.50	3.50	7.00	1.70
6/13/2014	Outside Building	South Ball field Home Plate	4.00	2.50	3.00	1.50
6/13/2014	Outside Building	South West Corner Property Behind South Ball Field and Maintenance Fence	2.00	1.50	3.50	1.25
6/13/2014	Outside Building	South East Corner Building Outfield South Ball Field 100 From 1st Base	0.40	0.45	2.50	0.85
6/13/2014	Outside Building	North East Corner Cafeteria To Changebridge Road At Blinker Light	7.00	4.75	9.00	12.00