

Fairfield School Gardens Soil Testing		Preliminary Tests	
School	Raised/Ground Bed	Lead Results (ppm)	Date Collected
Dwight	Raised Composite	103	8/11/2010
Dwight	Raised 1	87.9	9/27/2010
Dwight	Raised 2	28.6	9/27/2010
Dwight	Raised 3	96.5	9/27/2010
Dwight	Raised 4	123	9/27/2010
Fairfield Woods	Raised Composite	32	8/30/2010
Jennings	Raised 1129	61.5	10/7/2010
Jennings	Raised 1130	40.4	10/7/2010
Jennings	Raised 1131	37.4	10/7/2010
Jennings	Raised 1132	36.9	10/7/2010
Jennings	Raised 1133	41	10/7/2010
Jennings	Raised 1134	39	10/7/2010
Ludlow High	Ground Composite	71.2	8/11/2010
Ludlow High	Raised Composite	114	8/11/2010
Ludlow Middle	Raised 1	33.2	8/11/2010
Ludlow Middle	Raised 2	30.5	8/11/2010
Ludlow Middle	Raised 3	27.6	8/11/2010
Ludlow Middle	Raised 4	28.5	8/11/2010
Ludlow Middle	Raised 5	34.8	8/11/2010
Ludlow Middle	Raised 6	26.7	8/11/2010
McKinley	Raised Composite	32.9	8/18/2010
McKinley	Pots Composite	< 19	8/18/2010
Mill Hill	Ground Composite	61.7	8/11/2010
Mill Hill	Raised Composite	54.5	8/11/2010
North Stratfield	Raised Composite	31.4	8/18/2010
Sherman	Box Composite	21.8	8/26/2010
Sherman	Raised Composite	27.9	8/26/2010
Tomlinson	Raised Composite	<19	8/18/2010
<u>EPA General Soil Recommendations</u>			
<400ppm: No action required			
>400ppm: Do not use as child's play area. Cover with grass, mulch or plantings to limit exposure			
<u>University of Connecticut and CT Department of Public Health Gardening Recommendations</u>			
<100ppm: Can be used for gardening with no action required			
100-399ppm: Can be used for growing vegetables but certain precautions should be taken - see excerpt			
>400ppm: Do not use for growing vegetable or herbs			