

**APPENDIX B**

**MONITORING DATA FROM COLLIN COUNTY LEAD  
MONITORS**



**Lead Monitoring Data in City of Frisco**

Sampling	Lead concentration				Lead concentration				Lead concentration				Design
	per sampling date (µg/m3)				month avg (µg/m3)				3 month avg (µg/m3)				value
Date	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	(µg/m3)
4/15/2011	0.0342	0.0263	0.124	0.37	Monthly average will be determined once all April data has been evaluated.								
4/12/2011	0.111	0.0487	0.138	0.0783									
4/9/2011	0.0916	0.066	0.841	0.0669									
4/3/2011	0.186	0.627	0.651	0.144									
3/28/2011	0.0813	0.121	0.209	1.07	0.11	0.15	0.76	0.34	0.11	0.11	0.49	0.15	0.49
3/22/2011	0.115	0.356	0.85	0.0816									
3/16/2011	0.182	0.0376	0.665	0.0317									
3/10/2011	0.0286	0.0203	0.203	0.158									
3/4/2011	0.15	0.224	1.85										
2/26/2011	0.0776		0.289	0.0847	0.09	0.09	0.44	0.08	0.09	0.07	0.28	NA	0.28
2/20/2011	0.0759	0.176	0.679	0.0438									
2/14/2011	0.181	0.143	0.363	0.027									
2/8/2011	0.102	0.0166		0.0625									
2/2/2011	0.0258	0.0103		0.167									
1/27/2011	0.449	0.255	0.372	0.0363	0.14	0.09	0.26	0.04	0.09	0.06	0.27	NA	0.27
1/21/2011	0.0321	0.0272	0.138	0.0579									
1/15/2011	0.0744	0.0328	0.0918	0.031	The first valid sample from new Stonebrook monitor								
1/9/2011	0.0115	0.0051	0.061										
1/3/2011	0.134	0.12	0.625										
12/28/2010	0.0175	0.0804	0.186		0.03	0.04	0.14		0.07	0.05	0.33		0.33
12/22/2010	0.0129	0.012	0.0246										
12/16/2010	0.0156	0.0171	0.0815										
12/10/2010	0.0855	0.025	0.333										
12/4/2010	0.0162	0.0663	0.0634										
11/28/2010	0.0358	0.0156	0.304		0.10	0.06	0.42		0.10	0.08	0.68		0.68
11/22/2010	0.0927	0.16	0.804										
11/16/2010	0.179	0.0226	0.106										
11/10/2010	0.202	0.112	0.796										
11/4/2010	0.015	0.00465	0.101										





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	per sampling date (µg/m3)				month avg (µg/m3)				3 month avg (µg/m3)				
Date	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	(µg/m3)
11/15/2009	0.08	0.146	1.06										
11/9/2009	0.082	0.017											
11/3/2009	0.168	0.035	0.113										
10/28/2009	0.093	0.007	0.197		0.04	0.01	0.18		0.12	0.07	0.20		0.12
10/22/2008	0.018	0.006	0.114										
10/16/2009	0.043	0.008	0.405										
10/10/2009	0.008	0.006	0.07										
10/4/2009	0.035	0.008	0.138										
9/28/2009	0.079	0.497	0.059		0.12	0.13	0.14		0.25	0.09	0.27		0.25
9/22/2009	0.044	0.008	0.106										
9/16/2009	0.026	0.008	0.07										
9/10/2009	0.133	0.077	0.265										
9/4/2009	0.3	0.036	0.192										
8/29/2009	0.016	0.006	0.027		0.21	0.07	0.27		0.32	0.10	0.43		0.32
8/23/2009	0.031	0.014	0.053										
8/17/2009	0.161	0.106	0.76										
8/11/2009	0.037	0.024	0.214										
8/5/2009	0.784	0.185	0.272										
7/30/2009	0.841	0.001	0.077		0.43	0.07	0.42		0.30	0.12	0.53		0.30
7/24/2009	0.108	0.03	0.32										
7/18/2009	0.477	0.043	0.704										
7/12/2009	0.708	0.265	0.907										
7/6/2009	0.024	0.009	0.083										
6/30/2009	0.515	0.2	0.154		0.31	0.18	0.60		0.22	0.10	0.56		0.22
6/24/2009	0.205	0.01	0.099										
6/18/2009	0.486	0.313	0.701										
6/12/2009	0.235	0.313	1.06										
6/6/2009	0.111	0.048	0.993										
5/31/2009	0.23	0.068	0.325		0.16	0.10	0.56		0.18	0.07	0.56		0.18







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	per sampling date (µg/m3)				month avg (µg/m3)				3 month avg (µg/m3)				
Date	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	(µg/m3)
6/11/2008	0.21	0.102	1.05										
6/5/2008	0.181	0.14	3.42										
5/30/2008	0.217	0.178	1.94		0.23	0.14	1.56		0.17	0.16	1.09		0.17
5/24/2008	0.06	0.042	0.966										
5/18/2008	0.181	0.289	3.25										
5/12/2008	0.581	0.14	1.08										
5/6/2008	0.087	0.032	0.584										
4/30/2008	0.17	0.101	1.89		0.10	0.08	0.88		0.14	0.14	0.64		0.14
4/24/2008	0.147	0.088	1.22										
4/18/2008	0.066	0.114	0.449										
4/12/2008	0.052	0.019	0.177										
4/6/2008	0.086	0.088	0.67										
3/31/2008	0.032	0.142	0.24		0.18	0.27	0.82		0.21	0.14	0.59		0.21
3/25/2008	0.331	0.709	1.37										
3/19/2008	0.429	0.61	1.77										
3/13/2008	0.017	0.006	0.019										
3/7/2008	0.136	0.043	1										
3/1/2008	0.138	0.112	0.541										
2/24/2008	0.032	0.009	0.06		0.13	0.06	0.22		0.22	0.09	0.46		0.22
2/18/2008	0.189	0.204	0.657										
2/12/2008	0.021	0.011	0.04										
2/6/2008	0.279	0.019	0.137										
1/31/2008	0.293	0.157	1.54		0.32	0.10	0.72		0.24	0.11	0.53		0.24
1/25/2008	0.075	0.093	0.426										
1/19/2008	0.02	0.007	0.046										
1/13/2008	0.058	0.008	0.083										
1/7/2008	1.32	0.161	0.509										
1/1/2008	0.152	0.182	1.7										
12/26/2007	0.026	0.006	0.079		0.21	0.11	0.44		0.17	0.08	0.46		0.17

















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Date	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	(µg/m3)
8/13/2004	0.102	0.006	0.096										
8/7/2004	0.017	0.007	0.021										
8/1/2004	1.07	0.186	0.983										
7/26/2004	0.024	0.009	0.02		0.29	0.14	0.52						
7/20/2004	0.276	0.076	0.254										
7/14/2004	0.439	0.073	0.331										
7/8/2004	0.253	0.216	0.979										
7/2/2004	0.435	0.307	1.02										
6/26/2004	0.01	0.009	0.075		0.08	0.06	0.36		0.14	0.13	0.59		0.14
6/20/2004	0.071	0.009	0.1										
6/14/2004	0.228	0.085	0.828										
6/8/2004	0.01	0.015	0.336										
6/2/2004	0.098	0.191	0.453										
5/27/2004	0.32	0.407	0.235		0.13	0.15	0.67						
5/21/2004	0.069	0.293	1.9										
5/15/2004		0.009	0.137										
5/9/2004	0.057	0.009	0.955										
5/3/2004	0.066	0.009	0.108										
4/27/2004	0.28	0.068	0.237		0.22	0.17	0.75						
4/21/2004	0.149	0.23	1.44										
4/15/2004	0.267		1.71										
4/9/2004	0.375	0.384	0.325										
4/3/2004	0.021	0.009	0.05										
3/28/2004	0.057	0.437	0.614		0.08	0.13	0.42		0.08	0.06	0.32		0.08
3/22/2004	0.082	0.009	0.203										
3/16/2004	0.026	0.009	0.009										
3/10/2004	0.067	0.009	0.489										
3/4/2004	0.146	0.177	0.777										
2/27/2004	0.131	0.024	0.465		0.07	0.01	0.14						





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	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	5th Street (Parkwood)	Frisco 7 (Ash St.)	Eubanks	Stonebrook	
2/26/2003					0.18	0.27	0.44						
2/20/2003													
2/14/2003													
2/8/2003	0.191	0.133	0.435										
2/2/2003	0.173	0.402	0.45										
1/27/2003	0.273	0.175	0.873		0.35	0.13	0.60						
1/21/2003	0.394	0.028	0.032										
1/15/2003	0.162	0.02	0.659										
1/9/2003	0.498	0.17											
1/3/2003	0.432	0.244	0.847										
12/28/2002	0.248	0.589	1.24		0.20	0.20	0.35						
12/22/2002	0.103	0.008	0.067										
12/16/2002	0.616	0.369	0.375										
12/10/2002	0.03	0.009	0.038										
12/4/2002	0.009	0.008	0.01										
11/28/2002	0.224	0.387	0.419		0.16	0.12	0.18						
11/22/2002	0.159	0.023	0.062										
11/16/2002	0.068	0.137	0.303										
11/10/2002	0.334	0.034	0.057										
11/4/2002	0.039	0.009	0.034										

- Non-ambient data, by legal definition.
- Data is not valid due to not meeting data completion criteria set by the EPA
- The top value is the month average value and the bottom value is with the adjusted value based on data completion test.
- Current nonattainment area highest design value

