

Lead Monitoring Data in City of Frisco

Sampling	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value	Resultant Wind Speed	General Wind Direction	
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)	Min/Max (mph)		Date
9/2/2014	0.0029	0.00221	0.00487	0.00412										5.3/10.3	South-Southeast	9/2/2014
8/27/2014	0.00318	0.00276	0.00429	0.0026	0.003	0.003	0.005	0.003	0.01	0.00	0.01	0.00	0.01	2.3/6.5	Southeast	8/27/2014
8/21/2014	0.00408	0.00462	0.00707	MM					Design Value is below the 0.15 µg/m3 standard				4.8/9.6	South	8/21/2014	
8/15/2014	0.00469	0.00305	0.00673	0.00681									4.0/7.1	South-Southeast	8/15/2014	
8/9/2014	0.00198	0.00187	0.00308	0.00152									0.4/8.1	Variable	8/9/2014	
8/3/2014	0.00299	0.00503	0.00412	0.00257									0.5/5.4	North-northeast	8/3/2014	
7/28/2014	0.01073	0.00425	0.01271	0.00526	0.005	0.003	0.008	0.003	0.01	0.01	0.01	0.00	0.01	0.3/9.8	Variable	7/28/2014
7/22/2014	0.00344	0.00237	0.00509	0.00238										1.9/5.7	Variable	7/22/2014
7/16/2014	0.00418	0.00209	0.01075	0.0022										1.9/7.9	Variable	7/16/2014
7/10/2014	0.00419	0.00443	0.00517	0.00317										3.8/8.7	Variable	7/10/2014
7/4/2014	0.00421	0.00398	0.00546	0.00345										1.6/6.5	Southeast	7/4/2014
6/28/2014	MM	0.00392	0.00698	0.00211	0.010	0.007	0.009	0.004	0.01	0.01	0.01	0.00	0.01	4.6/11.1	South-Southeast	6/28/2014
6/22/2014	0.00411	0.00492	0.00551	0.00285										2.6/8.0	Variable	6/22/2014
6/16/2014	MM	0.01753	0.01029	0.00292										6.5/13.0	South	6/16/2014
6/10/2014	0.0186	0.00316	0.00407	0.00314										0.2/7.6	Northwest-north	6/10/2014
6/4/2014	0.00617	0.00606	0.01641	0.00929										6.1/10.0	South	6/4/2014
5/29/2014	0.00245	0.00229	0.00551	0.00161	0.005	0.007	0.017	0.003	0.01	0.02	0.02	0.01	0.02	1.6/6.6	North-northeast	5/29/2014
5/23/2014	0.00565	0.00766	0.00713	0.0026										2.2/8.4	South-Southeast	5/23/2014
5/17/2014	0.0052	0.00539	0.01515	0.00392										0.9/10.1	Variable	5/17/2014
5/11/2014	0.00297	0.00542	0.01997	0.00182										8.8/13.0	Southeast	5/11/2014
5/5/2014	0.00948	0.01267	0.03557	0.00442										7.7/11.7	South	5/5/2014
4/29/2014	0.0988	0.00399	0.01228	0.0103	0.024	0.004	0.013	0.005	0.01	0.02	0.02	0.01	0.02	0.6/11.1	North-northeast	4/29/2014
4/23/2014	0.00686	0.00388	0.01923	0.00382										2.8/8.4	South-Southeast	4/23/2014
4/17/2014	0.00393	0.00362	0.00373	0.00308										1.2/6.2	Variable	4/17/2014
4/11/2014	0.00667	0.00527	0.0236	0.00287										5.1/9.7	South	4/11/2014
4/5/2014	0.00319	0.00453	0.00426	0.00286										3.1/9.0	Northeast-east	4/5/2014
3/30/2014	0.00457	0.01055	0.01893	0.0039	0.012	0.035	0.018	0.008	0.01	0.02	0.02	0.01	0.02	3.1/9.6	South-Southeast	3/30/2014
3/24/2014	0.00429	0.00723	0.01986	0.00323										0.6/6.2	Variable	3/24/2014
3/18/2014	0.01928	0.147	0.03721	0.00833										3.9/15.1	South-Southeast	3/18/2014

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Sampling	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value	Resultant Wind Speed	General Wind Direction	
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)	Min/Max (mph)		Date
3/12/2014	0.0244	0.00351	0.00594	0.01943										1.8/15.2	North	3/12/2014
3/6/2014	0.00782	0.00521	0.0086	0.00477										2.3/9.3	North	3/6/2014
2/28/2014	MM	0.00507	0.06283	0.0052	0.005	0.007	0.022	0.004	0.01	0.01	0.02	0.01	0.02	4.6/12.7	South	2/28/2014
2/22/2014	0.00877	0.01472	0.02622	0.00511										1.6/11.4	South	2/22/2014
2/16/2014	0.00389	0.0056	0.01277	0.00369										1.8/9.1	East-southeast	2/16/2014
2/10/2014	0.0027	0.00373	0.00512	0.00298										7.2/10.5	North	2/10/2014
2/4/2014	0.00431	0.00349	0.00394	0.00216										2.0/9.2	Variable	2/4/2014
1/29/2014	0.00963	0.00765	0.05795	0.00402	0.009	0.005	0.016	0.009	0.01	0.01	0.02	0.01	0.02	0.6/7.5	Variable	1/29/2014
1/23/2014	0.00412	0.00508	0.00748	0.00302										11.4/15.8	North	1/23/2014
1/17/2014	0.00688	0.00469	0.00674	0.008										1.0/11.9	North	1/17/2014
1/11/2014	0.00533	0.00437	0.00534	0.00393										1.0/9.4	Variable	1/11/2014
1/5/2014	0.02135	0.00432	0.00462	0.0255										6.6/15.5	Northwest	1/5/2014
12/30/2013	0.00674	0.00849	0.0088	0.01464	0.010	0.009	0.013	0.007	0.01	0.01	0.03	0.00	0.03	3.2/9.2	Northwest	12/30/2013
12/24/2013	0.00403	0.00331	0.00764	0.00313										2.1/6.6	Southeast	12/24/2013
12/18/2013	0.02089	0.02418	0.03869	0.00665										1.4/9.0	Variable	12/18/2013
12/12/2013	0.01202	0.00559	0.00564	0.00827										0.7/6.2	North	12/12/2013
12/6/2013	0.00438	0.00503	0.00617	0.00383										6.9/14.3	North	12/6/2013
11/30/2013	0.00502	0.00742	0.00612	0.00418	0.003	0.005	0.026	0.003	0.01	0.00	0.03	0.00	0.03	0.9/9.6	South	11/30/2013
11/24/2013	0.00234	0.00388	0.00433	0.00245										3.5/10.4	North-northeast	11/24/2013
11/18/2013	0.00264	0.00504	0.09211	0.00302										3.9/8.5	North-northeast	11/18/2013
11/12/2013	0.00422	0.00382	0.00707	0.00601										3.0/14.5	North	11/12/2013
11/6/2013	0.00382	0.0027	0.00277	0.00218										1.2/11.2	North-northwest	11/6/2013
10/31/2013	0.01154	0.00345	0.00483	0.00181	0.007	0.004	0.042	0.004	0.01	0.01	0.04	0.01	0.04	1.0/12.3	Variable	10/31/2013
10/25/2013	0.00551	0.00526	0.17332	0.00542										2.1/7.1	Northeast	10/25/2013
10/19/2013	0.00617	0.00411	0.00641	0.0037										1.0/7.4	North-northwest	10/19/2013
10/13/2013	PF	0.0022	0.03423	0.00233										1.4/6.8	East	10/13/2013
10/7/2013	0.00425	0.00291	0.02864	0.00428										1.1/5.2	North	10/7/2013
10/1/2013	0.00768	0.00387	0.00604	0.00412										1.8/5.2	Northeast	10/1/2013
9/25/2013	0.00331	0.00504	0.02685	0.00354	0.005	0.005	0.026	0.004	0.02	0.01	0.04	0.01	0.04	1.0/5.2	Variable	9/25/2013

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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)	Min/Max (mph)		Date
9/19/2013	0.00722	0.00706	0.01462	0.00327										1.7/6.5	Variable	9/19/2013
9/13/2013	0.00367	0.00293	0.06246	0.0025										1.3/7.5	Northeast	9/13/2013
9/7/2013	0.00756	0.00692	0.01357	0.004										2.0/6.6	Southeast	9/7/2013
9/1/2013	0.00561	0.00394	0.01033	0.00538										0.4/6.5	South	9/1/2013
8/26/2013	0.00421	0.00256	0.05417	0.0022	0.028	0.013	0.049	0.014	0.02	0.01	0.05	0.01	0.05	2.1/6.6	Southeast	8/26/2013
8/20/2013	0.00694	0.00682	0.0204	0.00483										1.5/5.5	South	8/20/2013
8/14/2013	0.00498	0.00316	0.0334	MM										3.3/7.3	Northeast	8/14/2013
8/8/2013	0.06512	0.02878	0.0583	0.0446										1.5/7.7	Southwest	8/8/2013
8/2/2013	0.05698	0.02549	0.07974	0.00279										3.0/8.3	South	8/2/2013
7/27/2013	0.00417	0.00351	0.03727	0.00201	0.021	0.016	0.035	0.003	0.02	0.01	0.05	0.03	0.05	1.9/7.5	Northeast	7/27/2013
7/21/2013	0.01819	0.01552	0.03694	0.00161										3.6/8.4	Southwest	7/21/2013
7/15/2013	0.00346	0.00306	0.00831	0.00202										0.9/5.5	Variable	7/15/2013
7/9/2013	0.07252	0.05513	0.08251	0.00467										2.7/9.0	Southwest	7/9/2013
7/3/2013	0.00558	0.00484	0.01121	0.00322										0.7/3.5	Variable	7/3/2013
6/27/2013	0.03874	0.0222	0.08192	0.00451	0.021	0.014	0.058	0.011	0.02	0.01	0.07	0.03	0.07	2.5/8.9	Southwest	6/27/2013
6/21/2013	0.01442	0.02167	0.07184	0.0051										4.6/9.9	South	6/21/2013
6/15/2013	0.0227	0.01242	0.05744	0.00613										0.6/6.7	Variable	6/15/2013
6/9/2013	0.01692	0.0038	0.03938	0.0295										0.4/6.7	Variable	6/9/2013
6/3/2013	0.01241	0.00909	0.0375	0.01049										2.8/7.1	Southeast	6/3/2013
5/28/2013	0.00727	0.01586	0.116	0.00366	0.027	0.012	0.057	0.065	0.02	0.01	0.06	0.07	0.07	6.3/13.2	Southeast	5/28/2013
5/22/2013	0.00585	0.00878	0.03523	0.00585										0.3/4.9	Variable	5/22/2013
5/16/2013	0.02572	0.02802	0.115	0.00339										2.5/10.8	Southeast	5/16/2013
5/10/2013	0.00613	0.00385	0.00995	0.00761										2.3/6.8	North	5/10/2013
5/4/2013	0.08798	0.00454	0.00637	0.30651										1.8/12.4	North	5/4/2013
4/28/2013	0.00418	0.00529	0.01578	0.00388	0.011	0.012	0.107	0.023	0.03	0.01	0.05	0.06	0.06	1.3/4.7	Variable	4/28/2013
4/22/2013	0.02336	0.01771	0.17773	0.00613										4.4/8.8	Southeast	4/22/2013
4/16/2013	0.01646	0.03065	0.32702	0.00616										6.3/11.1	Southeast	4/16/2013
4/10/2013	0.00558	0.00376	0.01155	0.0794										4.0/13.9	Northwest	4/10/2013
4/4/2013	0.00342	0.00373	0.00367	0.01974										1.3/10.1	Northwest	4/4/2013

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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)	Min/Max (mph)		Date
3/29/2013	0.0215	0.04329	0.08091	0.00636	0.024	0.015	0.027	0.121	0.05	0.02	0.04	0.05	0.05	5.5/11.4	Southeast	3/29/2013
3/23/2013	0.00165	0.00075	0.00563	0.00574										2.0/11.0	Northeast	3/23/2013
3/17/2013	0.00934	0.01638	0.01819	0.00579										2.6/6.7	Variable	3/17/2013
3/11/2013	0.00461	0.00238	0.01574	0.39508										0.8/6.9	North	3/11/2013
3/5/2013	0.08301	0.0135	0.01641	0.19071										0.7/19.2	Northwest	3/5/2013
2/27/2013	0.19566	0.00347	0.00664	0.147	0.046	0.006	0.011	0.033	0.04	0.01	0.04	0.02	0.04	4.2/9.4	Northwest	2/27/2013
2/21/2013	0.01169	0.00281	0.00713	0.00476										1.4/15.5	Variable	2/21/2013
2/15/2013	0.00315	0.00482	0.00773	0.00601										0.6/10.4	North	2/15/2013
2/9/2013	0.00714	0.00666	0.01853	0.00429										6.0/10.7	East	2/9/2013
2/3/2013	0.00992	0.01135	0.01681	0.00364										0.3/6.7	Variable	2/3/2013
1/28/2013	0.0145	0.06112	0.25491	0.00421	0.069	0.024	0.072	0.008	0.05	0.02	0.08	0.03	0.08	5.8/13.7	South	1/28/2013
1/22/2013	0.04124	0.01391	0.04694	0.00863										1.7/6.7	Variable	1/22/2013
1/16/2013	0.0419	0.00723	0.01176	0.00677										0.3/4.0	Variable	1/16/2013
1/10/2013	0.19237	0.03102	0.01855	0.0028										4.0/12.3	Variable	1/10/2013
1/4/2013	0.05488	0.00896	0.02714	0.01656										0.2/4.2	Variable	1/4/2013
12/29/2012	0.01003	0.00461	0.00456	0.0506	0.019	0.007	0.027	0.029	0.07	0.04	0.20	0.05	0.20	0.3/5.4	Northeast	12/29/2012
12/23/2012	0.00861	0.005	0.00747	0.00446										2.0/9.0	Variable	12/23/2012
12/17/2012	0.03353	0.00771	0.01438	0.05229										0.1/5.3	Variable	12/17/2012
12/11/2012	0.02953	0.00954	0.06145	0.01563										1.5/5.9	Variable	12/11/2012
12/5/2012	0.01426	0.00604	0.04617	0.02176										0.7/6.1	North-northeast	12/5/2012
11/29/2012	0.063	0.03285	0.19214	0.00872	0.075	0.034	0.142	0.039	0.09	0.06	0.26	0.05	0.26	3.6/9.4	Southeast	11/29/2012
11/23/2012	0.0091	0.0141	0.02738	0.00495										0.7/12.9	North	11/23/2012
11/17/2012	0.02009	0.01018	0.1167	0.00991										1.3/5.4	East-southeast	11/17/2012
11/11/2012	0.0582	0.1021	0.35958	0.0341										3.5/13.1	Variable	11/11/2012
11/5/2012	0.22449	0.01173	0.01644	0.13933										0.5/10.0	Variable	11/5/2012
10/30/2012	0.19973	0.19101	0.14143	0.01043	0.117	0.084	0.418	0.094	0.12	0.08	0.31	0.05	0.31	0.5/6.0	Variable	10/30/2012
10/24/2012	0.1359	0.06934	1.39601	0.02048										5.4/11.5	Southeast	10/24/2012
10/18/2012	0.04817	0.01637	0.04125	0.42313										0.8/7.1	North-northwest	10/18/2012
10/12/2012	0.19787	0.13667	0.50101	0.00722										4.8/9.1	Southeast	10/12/2012

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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				
10/6/2012	0.00543	0.00764	0.00799	0.00782										6.1/8.5	Northeast	10/6/2012
9/30/2012	0.00522	0.01063	0.01971	0.02205	0.070	0.053	0.215	0.031	0.11	0.07	0.22	0.03	0.22	0.4/9.8	North-northeast	9/30/2012
9/24/2012	0.17239	0.20846	0.66346	MM										3.3/10.8	South	9/24/2012
9/18/2012	0.00429	0.00239	0.03238	0.02132										2.1/8.8	North-northeast	9/18/2012
9/12/2012	0.07239	0.0073	0.2608	0.00685										2.3/6.9	Southeast	9/12/2012
9/6/2012	0.09607	0.03738	0.09689	0.07552										1.1/4.3	Variable	9/6/2012
8/31/2012	0.46245	0.01251	0.07275	0.0449	0.164	0.088	0.305	0.039	0.11	0.06	0.20	0.02	0.20	0.7/6.7	Variable	8/31/2012
8/25/2012	0.04068	0.0157	0.83819	0.0039										6.6/10.8	Southeast	8/25/2012
8/19/2012	0.03184	MM	0.00617	0.1222										0.6/6.8	Variable	8/19/2012
8/13/2012	MM	0.03736	0.0535	0.0404										1.5/8.4	Variable	8/13/2012
8/7/2012	0.11959	0.1109	0.30004	0.02007										1.1/5.2	Variable	8/7/2012
8/1/2012	MM	0.26293	0.55865	0.00522										4.6/8.8	South	8/1/2012
7/26/2012	0.1976	0.18549	0.17837	0.03845	0.105	0.067	0.129	0.011	0.06	0.04	0.15	0.01	0.15	1.6/9.3	Variable	7/26/2012
7/20/2012	0.16252	0.08118	0.05144	0.00367										0.6/11.2	Southwest	7/20/2012
7/14/2012	0.00923	0.00661	0.02613	0.00351										0.9/11.5	Variable	7/14/2012
7/8/2012	0.02111	0.00577	0.04674	0.00434										0.5/8.3	East-southeast	7/8/2012
7/2/2012	0.13274	0.05539	0.34375	0.0042										4.7/8.9	South	7/2/2012
6/26/2012	0.01676	0.03779	0.03571	0.03977	0.048	0.016	0.173	0.012	0.04	0.04	0.18	0.02	0.18	0.5/6.8	Variable	6/26/2012
6/20/2012	0.08162	0.0074	0.4401	0.0044										5.4/10.0	Southeast	6/20/2012
6/14/2012	0.08263	0.0127	0.20537	0.0031										4.1/8.9	Southeast	6/14/2012
6/8/2012	0.00935	0.00464	0.01258	0.00668										1.4/6.7	Northeast-east	6/8/2012
6/2/2012	0.04919	PF	PF	0.00418										No data	No data	6/2/2012
5/27/2012	0.02685	0.03183	0.23672	0.00343	0.032	0.030	0.161	0.013	0.06	0.05	0.20	0.01	0.20	4.4/11.1	Southeast	5/27/2012
5/21/2012	0.01326	0.00556	0.01404	0.02315										1.2/6.0	North-northeast	5/21/2012
5/15/2012	0.00847	0.00599	0.01407	0.02054										0.4/6.1	Northeast-east	5/15/2012
5/9/2012	0.00625	0.01087	0.04148	0.01321										2.0/7.5	Northeast	5/9/2012
5/3/2012	0.10651	0.09622	0.49857	0.0037										4.4/10.2	South-Southeast	5/3/2012
4/27/2012	0.07161	0.17022	0.62686	0.00684	0.048	0.063	0.199	0.024	0.07	0.06	0.22	0.02	0.22	5.8/15.0	Southeast	4/27/2012
4/21/2012	0.00719	0.0031	0.00508	0.07879										1.1/7.0	North	4/21/2012

Lead Monitoring Data in City of Frisco

Sampling	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value	Resultant Wind Speed	General Wind Direction	
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)	Min/Max (mph)		Date
4/15/2012	0.08641	0.12689	0.32381	0.01206										2.3/14.5	South	4/15/2012
4/9/2012	0.06355	0.01038	0.02676	0.00803										1.8/7.4	East-southeast	4/9/2012
4/3/2012	0.00997	0.00406	0.01428	0.01457										4.1/10.4	Variable	4/3/2012
3/28/2012	0.0546	0.03969	0.41533	0.00608	0.106	0.050	0.252	0.008	0.07	0.06	0.19	0.02	0.19	2.9/6.6	South-Southeast	3/28/2012
3/22/2012	0.04496	0.03145	0.20995	0.01727										1.1/11.1	Variable	3/22/2012
3/16/2012	0.0421	0.09089	0.50504	0.00371										6.6/13.0	Southeast	3/16/2012
3/10/2012	0.00644	0.00688	0.03224	0.00597										1.8/8.9	East-northeast	3/10/2012
3/4/2012	0.3808	0.07952	0.09534	0.00482										0.5/9.8	Variable	3/4/2012
2/27/2012	0.02905	0.00586	0.07581	0.00773	0.060	0.055	0.195	0.018	0.05	0.05	0.13	0.03	0.13	2.9/9.9	East	2/27/2012
2/21/2012	0.11956	0.2025	0.33965	0.0133										0.7/13.0	Variable	2/21/2012
2/15/2012	0.08357	0.03318	0.05937	0.05089										0.9/9.7	Variable	2/15/2012
2/9/2012	0.03742	0.00806	0.23495	0.00935										2.3/6.9	East	2/9/2012
2/3/2012	0.03101	0.02539	0.26569	0.00937										4.7/10.6	Southeast	2/3/2012
1/28/2012	0.00269	0.00432	0.02767	0.00477	0.055	0.073	0.112	0.028	0.05	0.07	0.13	0.05	0.13	1.2/8.7	North-northeast	1/28/2012
1/22/2012	0.18306	0.08667	0.09519	0.02967										6.8/15.1	Variable	1/22/2012
1/16/2012	0.01781	0.21904	0.20621	0.0073										9.3/14.9	South	1/16/2012
1/10/2012	0.00537	0.0054	0.00526	0.02392										1.4/9.8	North-northwest	1/10/2012
1/4/2012	0.06804	0.04932	0.22518	0.07455										0.9/8.1	Variable	1/4/2012
12/29/2011	0.10668	0.09857	0.30241	0.06529	0.033	0.025	0.086	0.040	0.06	0.06	0.14	0.08	0.14	0.3/8.4	South-Southeast	12/29/2011
12/23/2011	0.00203	0.00296	0.00286	0.01374										2.6/11.7	North	12/23/2011
12/17/2011	0.04407	0.00934	0.1099	0.10232										No data	No data	12/17/2011
12/11/2011	0.00804	0.00901	0.01127	0.00445										No data	No data	12/11/2011
12/5/2011	0.0031	0.00318	0.00452	0.01613										No data	No data	12/5/2011
11/29/2011	0.01939	0.00365	0.00395	0.19939	0.060	0.114	0.205	0.083	0.07	0.07	0.16	0.07	0.16	0.3/10.6	North	11/29/2011
11/23/2011	0.04056	0.02483	0.04905	0.10992										0.2/4.3	Variable	11/23/2011
11/17/2011	0.0253	0.00822	0.02708	0.09094	Collocated monitor installed at Eubanks									1.1/6.1	Variable	11/17/2011
11/11/2011	0.15586	0.52694	0.8271	0.00548										4.2/11.9	South	11/11/2011
11/5/2011	MM	0.0054	0.11847	0.00822										5.5/11.3	Southeast	11/5/2011
10/30/2011	MM	0.06483	0.15467	0.04187	0.093	0.044	0.142	0.120	0.13	0.10	0.20	0.05	0.20	0.1/10.4	Variable	10/30/2011

Lead Monitoring Data in City of Frisco

Sampling	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value	Resultant Wind Speed	General Wind Direction	
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)	Min/Max (mph)		Date
5/3/2011	0.058	0.0055	0.0667	0.0885												
4/27/2011	0.0447	0.104	0.0248	0.203	0.088	0.172	0.362	0.129	0.10	0.14	0.52	0.18	0.52			
4/21/2011	0.0331	0.0169	0.169	0.0059												
4/19/2011	0.112	0.315	0.585	0.0357												
4/15/2011	0.0342	0.0263	0.124	0.37												
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	0.111	0.152	0.755	0.335	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	PF												
2/26/2011	0.0776	0.0916	0.289	0.0847	0.092	0.088	0.444	0.077	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	BW	0.0625												
2/2/2011	0.0258	0.0103	PF	0.167												
1/27/2011	0.449	0.255	0.372	0.0363	0.140	0.088	0.258	0.042	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		0.030	0.040	0.138		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		0.105	0.063	0.422		0.10	0.08	0.68		0.68			

Lead Monitoring Data in City of Frisco

Sampling Date	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value (µg/m3)	Resultant Wind Speed Min/Max (mph)	General Wind Direction	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				
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		0.212	0.110	0.442		0.17	0.08	0.46		0.17			
12/20/2007	0.349	0.096	0.129													
12/14/2007	0.084	0.008	0.102													
12/8/2007	0.319	0.081	1.24													
12/2/2007	0.28	0.361	0.661													
11/26/2007	0.257	0.21	0.519		0.195	0.106	0.425		0.15	0.07	0.41		0.15			
11/20/2007	0.086	0.013	0.459													
11/14/2007	0.231	0.02	0.074													
11/8/2007	0.303	0.251	0.852													
11/2/2007	0.099	0.038	0.22													
10/27/2007	0.046	0.009	0.062		0.104	0.036	0.518		0.14	0.07	0.59		0.14			
10/21/2007	0.094	0.095	1.33													
10/15/2007	0.211	0.046	0.316													
10/9/2007	0.029	0.005	0.249													
10/3/2007	0.142	0.023	0.631													
9/27/2007	0.065	0.01	0.173		0.158	0.057	0.273		0.21	0.09	0.54		0.21			
9/21/2007	0.239	0.044	0.208													
9/15/2007	0.032	0.009	0.082													
9/9/2007	0.374	0.185	0.392													
9/3/2007	0.08	0.038	0.512													
8/28/2007	0.127	0.117	0.681		0.172	0.131	0.989		0.26	0.11	0.65		0.26			
8/22/2007	0.334	0.115	1.98													
8/16/2007	0.153	0.04	0.535													
8/10/2007	0.185	0.25	0.831													
8/4/2007	0.062	PF	0.916													
7/29/2007	0.089	0.061	0.095		0.291	0.092	0.366		0.24	0.07	0.39		0.24			

Lead Monitoring Data in City of Frisco

Sampling Date	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value (µg/m3)	Resultant Wind Speed Min/Max (mph)	General Wind Direction	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				
9/12/2003	STOL	0.062	1.23													
9/6/2003	0.084	0.009	0.069													
8/31/2003	0.119	0.009	0.075		0.306	0.096	0.485									
8/25/2003	0.471	0.133	0.529													
8/19/2003	0.069	0.098	0.882													
8/13/2003	STOL	0.009	0.025													
8/7/2003	0.065	0.054	0.17													
8/1/2003	0.807	0.273	1.23													
7/26/2003	0.213	0.175	1.03		0.444	0.246	0.524									
7/20/2003	1.04	0.654	0.18													
7/14/2003	0.38	0.083	0.522													
7/8/2003	0.228	0.202	0.645													
7/2/2003	0.357	0.115	0.243													
6/26/2003	0.041	0.009	0.161		0.256	0.038	0.078		0.16	0.08	0.48		0.16			
6/20/2003	0.091	0.009	0.04													
6/14/2003	0.109	BW	0.069													
6/8/2003	0.069	0.009	0.01													
6/2/2003	0.971	0.125	0.11													
5/27/2003	0.099	0.009	0.034		0.097	0.088	0.474									
5/21/2003	0.028	0.025	0.025													
5/15/2003	0.156	0.009	0.172													
5/9/2003	ID	0.302	1.46													
5/3/2003	0.104	0.097	0.678													
4/27/2003	0.07	0.009	0.787		0.138	0.114	0.891									
4/21/2003	0.157	0.008	0.065													
4/15/2003	0.193	0.372	2.42													
4/9/2003	0.06	0.008	0.025													
4/3/2003	0.21	0.174	1.16													
3/28/2003	0.096	0.03	0.1		0.261	0.026	0.234		0.27	0.14	0.43		0.27			

Lead Monitoring Data in City of Frisco

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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				
3/22/2003	0.834	0.045	0.195													
3/16/2003	0.043	0.019	0.511													
3/10/2003	0.072	0.008	0.129													
3/4/2003	LIT	LIT	LIT													
2/26/2003	BW	BW	BW		0.182	0.268	0.443									
2/20/2003	TA	TA	TA													
2/14/2003	TA	TA	TA													
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		0.352	0.127	0.603									
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	SFROL													
1/3/2003	0.432	0.244	0.847													
12/28/2002	0.248	0.589	1.24		0.201	0.197	0.346									
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		0.165	0.118	0.175									
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

Lead Monitoring Data in City of Frisco

Sampling	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value	Resultant Wind Speed	General Wind Direction	
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)	Min/Max (mph)		Date
	Date from primary monitor is unavailable, data from a collocated monitor is being used as the daily value															
	Analyte Identified; Reported Value outside of acceptance criteria.															
BW	Bad weather															
C/R	Construction/Repair in Area															
FD	Filter damaged															
ID	Insufficient data															
LIT	Lost or damaged in transit															
MM	Machine Malfunction															
PF	Power Failure															
SFROL	Sample flow rate out of limits															
STOL	Sample time out of limits															
TA	Technician unavailable															

Lead Monitoring Data in City of Frisco

Sampling Date	Lead concentration per sampling date (µg/m3)				Lead concentration month avg (µg/m3)				Lead concentration 3 month avg (µg/m3)				Draft Design value (µg/m3)	Resultant Wind Speed Min/Max (mph)	General Wind Direction	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				

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