

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								
9/29/2018	0.00112	0.00162	MM	0.00127	0.002	0.002	0.002	0.002	0.00	0.00	0.00	0.00	0.00	3.4/7.5	East/Southeast	9/29/2018								
9/23/2018	0.00152	0.00288	MM	0.00138					Design Value is below the 0.15 µg/m3 standard				1.5/4.5	Variable	9/23/2018									
9/17/2018	0.00242	0.0026	MM	0.0022					0.7/3.0				Variable	9/17/2018										
9/11/2018	0.0012	0.00164	0.00159	0.00107					2.4/6.8				East/Southeast	9/11/2018										
9/5/2018	0.00349	0.00279	0.00248	0.00252					1.4/4.9				Variable	9/5/2018										
8/30/2018	0.00231	0.00238	0.00238	0.0033					0.002	0.003	0.003	0.002	0.00	0.00	0.00	0.00	2.1/7.4	South/southeast	8/30/2018					
8/24/2018	0.00316	0.00265	0.00481	0.00318										3.0/8.9	South	8/24/2018								
8/18/2018	MM	0.00216	0.00302	0.0019										0.6/7.8	Variable	8/18/2018								
8/12/2018	0.00145	0.00124	0.00115	0.00089										1.6/7.4	South/southeast	8/12/2018								
8/6/2018	0.00248	0.00509	0.00588	0.00163										3.2/8.7	South/southeast	8/6/2018								
7/31/2018	0.00194	0.00285	0.0046	0.00189	0.002	0.003	0.004	0.002	0.00	0.00	0.00	0.01	0.01	2.4/8.3	North	7/31/2018								
7/25/2018	0.00245	0.00261	0.00501	0.00229										1.0/4.5	Variable	7/25/2018								
7/19/2018	0.00244	0.00233	0.00315	0.00237																		3.2/9.2	South/southwest	7/19/2018
7/13/2018	0.00194	0.00193	0.00195	0.0017																		2.8/8.2	Southeast	7/13/2018
7/7/2018	0.00144	0.00188	0.00417	0.00138																		2.2/9.0	North/Northeast	7/7/2018
7/1/2018	0.00285	0.00367	0.00751	0.00317																		1.9/12.9	Variable	7/1/2018
6/25/2018	0.0023	0.00175	MM	0.00138	0.006	0.003	0.004	0.002	0.00	0.00	0.01	0.01	0.01	3.9/13.5	Variable	6/25/2018								
6/19/2018	0.00144	0.00198	0.00284	0.00152										2.9/6.6	Southeast	6/19/2018								
6/13/2018	0.00374	0.00351	0.00384	0.00198																		3.6/8.7	South	6/13/2018
6/7/2018	0.0029	0.00217	0.00318	0.00264																		0.8/14.5	Variable	6/7/2018
6/1/2018	0.01944	0.00324	0.00648	0.00385																		5.2/10.8	South/southeast	6/1/2018
5/26/2018	0.00293	0.00307	0.00529	0.00291									0.005	0.004	0.006	0.013	0.00	0.00	0.01	0.01	0.01	0.2/7.2	Variable	5/26/2018
5/20/2018	0.00139	MM	0.00228	0.00113										0.8/6.9	Variable	5/20/2018								
5/14/2018	0.00639	0.00314	0.00517	0.00263																		4.9/12.7	South/southeast	5/14/2018
5/8/2018	0.00771	0.00738	0.00664	0.0203																		4.8/13.8	South/southeast	5/8/2018
5/2/2018	0.00454	0.00329	0.01163	0.03922																		5.5/11.9	Southeast	5/2/2018
4/26/2018	0.00221	0.00206	0.00172	0.00185									0.003	0.004	0.010	0.002	0.00	0.00	0.01	0.00	0.01	0.5/5.6	Variable	4/26/2018
4/20/2018	0.00246	0.00718	0.03854	0.00384										3.9/12.9	East/Southeast	4/20/2018								
4/14/2018	0.00254	0.00258	0.00315	0.00217																		6.2/15.0	Northwest	4/14/2018
4/8/2018	0.00183	MM	0.00196	0.00143																		0.9/6.6	East/Southeast	4/8/2018
4/2/2018	0.00381	0.00274	0.00284	0.00213																		1.4/10.8	North/Northeast	4/2/2018
3/27/2018	0.00389	0.00519	0.0045	0.00318									0.004	0.005	0.007	0.002	0.00	0.00	0.00	0.00	0.00	0.2/11.6	Variable	3/27/2018

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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
3/21/2018	0.00202	0.00189	0.00329	0.00177										0.3/8.3	East/Southeast	3/21/2018
3/15/2018	0.0042	0.00495	0.00697	0.00262										4.6/16.3	south	3/15/2018
3/9/2018	0.00604	0.00781	0.00556	0.00186										11.0/18.4	South/southeast	3/9/2018
3/3/2018	0.00373	0.00324	0.01379	0.00286										5.0/8.3	Southeast	3/3/2018
2/25/2018	0.00185	0.00206	0.00204	0.00214	0.003	0.003	0.003	0.002	0.01	0.00	0.01	0.00	0.01	.04/7.9	Variable	2/25/2018
2/19/2018	0.0043	0.00218	0.00302	0.00156										7.4/16.9	South/southeast	2/19/2018
2/13/2018	0.00252	0.00226	0.00222	0.00315										1.0/7.0	East/Southeast	2/13/2018
2/7/2018	0.00216	0.00285	0.00244	0.00216										3.1/9.7	Variable	2/7/2018
2/1/2018	0.00594	0.00635	0.00654	MM										4.5/12.2	Variable	2/1/2018
1/26/2018	0.00278	0.00224	0.00293	0.00248	0.003	0.003	0.003	0.003	0.01	0.01	0.01	0.01	0.01	5.0/10.9	Southeast	1/26/2018
1/20/2018	0.00177	0.00216	0.00206	0.00196										6.2/16.4	Southeast	1/20/2018
1/14/2018	0.00428	0.00225	0.00271	0.002										2.2/8.4	South/southeast	1/14/2018
1/8/2018	0.00279	0.00724	0.00692	0.00381										0.4/8.7	Variable	1/8/2018
1/2/2018	0.00326	0.00336	0.00204	0.00239										0.6/7.1	North	1/2/2018
12/27/2017	0.00586	0.00426	0.00989	0.005	0.009	0.008	0.010	0.008	0.01	0.01	0.01	0.01	0.01	2.8/8.2	North	12/27/2017
12/21/2017	0.00419	0.00377	0.00367	0.01156										0.2/10.5	Variable	12/21/2017
12/15/2017	0.00242	0.00189	0.00248	0.00168										0.1/6.0	Variable	12/15/2017
12/9/2017	0.02976	0.02866	0.03287	0.01699										0.1/9.6	Variable	12/9/2017
12/3/2017	0.00298	0.0032	0.00353	0.00369										2.7/10.2	South/southeast	12/3/2017
11/27/2017	0.00334	0.0031	0.00429	0.00396	0.004	0.004	0.006	0.009	0.00	0.00	0.01	0.01	0.01	3.6/11.6	Southeast	11/27/2017
11/21/2017	0.00502	0.00513	0.00925	0.0302										1.3/9.7	Variable	11/21/2017
11/15/2017	0.00541	0.00298	0.00832	0.00396										0.4/11.4	Variable	11/15/2017
11/9/2017	0.00259	0.00315	0.00351	0.00305										0.4/4.2	North/Northeast	11/9/2017
11/3/2017	MM	0.00483	0.00477	0.00426										0.9/5.3	North	11/3/2017
10/28/2017	0.00293	0.00387	0.00326	0.00284	0.004	0.005	0.004	0.006	0.00	0.00	0.00	0.00	0.00	0.2/7.7	North	10/28/2017
10/22/2017	0.00326	0.00501	0.00751	0.00716										0.3/9.3	North	10/22/2017
10/16/2017	0.00152	0.00201	0.00355	0.00165										2.6/5.7	North	10/16/2017
10/10/2017	0.0078	0.01075	0.00232	0.00815										2.0/11.2	North	10/10/2017
10/4/2017	0.00272	0.00187	0.00181	0.00855										2.1/7.4	East/Southeast	10/4/2017
9/28/2017	0.00584	0.00633	0.00648	0.00464	0.005	0.003	0.006	0.003	0.00	0.00	0.00	0.00	0.00	1.7/5.8	North	9/28/2017
9/22/2017	0.00265	0.0022	0.00251	0.00199										2.6/7.7	South-southeast	9/22/2017
9/16/2017	0.00889	0.00207	0.00511	0.00453										3.1/8.2	Southeast	9/16/2017

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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
9/10/2017	0.0026	0.00272	0.01087	0.0022										1.2/6.3	East	9/10/2017
9/4/2017	0.00413	0.00259	0.0042	0.00226										2.9/7.0	South	9/4/2017
8/29/2017	0.00205	0.00181	0.00303	0.00173	0.003	0.002	0.003	0.002	0.01	0.00	0.00	0.00	0.01	1.6/6.7	North	8/29/2017
8/23/2017	0.00175	0.00163	0.00261	0.00134										0.5/9.3	Northeast	8/23/2017
8/17/2017	0.00268	0.00172	0.00275	0.00132										0.5/12.4	Variable	8/17/2017
8/11/2017	0.00813	0.00183	0.00177	0.00166										1.8/6.4	Variable	8/11/2017
8/5/2017	0.0028	0.00168	0.00311	0.00168										2.8/9.6	Southeast	8/5/2017
7/30/2017	MM	0.00193	0.00208	0.0018	0.006	0.002	0.003	0.002	0.01	0.00	0.00	0.00	0.01	1.8/8.2	East/Southeast	7/30/2017
7/24/2017	0.00291	0.00222	0.00209	0.00161										1.4/8.6	Variable	7/24/2017
7/18/2017	0.01176	0.00197	0.00569	0.00359										1.2/5.1	Southeast	7/18/2017
7/12/2017	0.00622	0.00353	0.00483	0.00185										3.8/8.9	South	7/12/2017
7/6/2017	0.00232	0.00182	0.00181	0.00131										0.3/4.7	Variable	7/6/2017
6/30/2017	0.00951	0.00488	MM	0.00302	0.008	0.003	0.003	0.003	0.01	0.00	0.01	0.01	0.01	2.2/12.8	Southeast	6/30/2017
6/24/2017	0.00578	0.00215	0.00288	0.00257										0.8/7.8	Variable	6/24/2017
6/18/2017	0.00196	0.0019	0.00182	0.00142										3.5/11.9	South/southeast	6/18/2017
6/12/2017	0.01866	0.00233	0.00402	0.00766										5.1/11.3	Southeast	6/12/2017
6/6/2017	0.00285	0.00423	0.00375	0.00252										1.9/8.1	North	6/6/2017
5/31/2017	0.00566	0.00218	0.00997	0.00505	0.007	0.003	0.006	0.004	0.01	0.00	0.01	0.00	0.01	0.6/6.7	Southeast	5/31/2017
5/25/2017	0.00455	0.00314	0.00601	0.00754										4.6/15.7	South/southeast	5/25/2017
5/19/2017	0.01306	0.00292	0.00859	0.00321										6.6/15.6	Southeast	5/19/2017
5/13/2017	0.00468	0.00254	0.00385	0.00275										0.4/5.3	Variable	5/13/2017
5/7/2017	0.0051	0.00447	0.00622	0.00401										2.7/5.6	Southeast	5/7/2017
5/1/2017	0.01089	0.00297	0.00389	0.002										1.2/6.5	Variable	5/1/2017
4/25/2017	0.00716	0.00521	0.00927	0.0025	0.005	0.004	0.008	0.008	0.00	0.00	0.01	0.00	0.01	11.2/16.6	south	4/25/2017
4/19/2017	0.00646	0.00436	0.00557	0.01637										2.2/11.9	South/southeast	4/19/2017
4/13/2017	0.00461	0.00335	0.00699	0.00962										1.7/9.4	Southeast	4/13/2017
4/7/2017	0.00398	0.00395	0.0141	0.00257										4.3/10.0	East/Southeast	4/7/2017
4/1/2017	0.00188	0.00232	0.0031	MM										2.9/9.5	southeast	4/1/2017
3/26/2017	0.00362	0.0041	0.008	0.00343	0.005	0.004	0.010	0.003	0.00	0.00	0.01	0.00	0.01	2.1/14.0	South/southeast	3/26/2017
3/20/2017	0.01042	0.00655	0.01408	0.00248										9.0/15.0	South	3/20/2017
3/14/2017	0.00311	0.00375	0.01028	0.00356										0.5/8.1	Variable	3/14/2017
3/8/2017	0.00355	0.00305	0.00488	0.00305										3.1/9.4	East/Southeast	3/8/2017

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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)		
3/2/2017	0.00258	0.00204	0.01069	0.0022										0.1/5.3	North/Northeast	3/2/2017
2/24/2017	0.00292	0.00251	0.00302	0.00855	0.004	0.004	0.005	0.004	0.00	0.01	0.01	0.01	0.01	3.1/11.1	Variable	2/24/2017
2/18/2017	0.0027	0.00301	0.00306	0.00275										1.8/10.2	Variable	2/18/2017
2/12/2017	0.00281	0.00405	0.00602	0.00278										3.1/14.5	Variable	2/12/2017
2/6/2017	0.00709	0.00629	0.00912	0.00218										8.6/17.3	South	2/6/2017
1/31/2017	0.00598	0.00611	0.01142	0.003	0.006	0.007	0.006	0.004	0.01	0.01	0.01	0.01	0.01	4.6/13.8	South/southwest	1/31/2017
1/25/2017	0.00215	0.00192	0.00166	0.00291										0.9/9.2	North/northwest	1/25/2017
1/19/2017	0.00522	0.00385	0.00382	0.00259										1.5/9.6	South/southwest	1/19/2017
1/13/2017	0.01159	0.01465	0.00852	0.0076										3.3/7.5	North	1/13/2017
1/7/2017	0.00451	0.00938	0.00458	0.00306										1.3/3.7	Variable	1/7/2017
1/1/2017	0.00443	0.00536	0.00498	0.00404										0.6/8.3	Variable	1/1/2017
12/26/2016	MM	0.00173	0.00383	0.00155	0.005	0.005	0.011	0.008	0.00	0.00	0.01	0.01	0.01	1.6/12.2	Variable	12/26/2016
12/20/2016	MM	0.00509	0.00793	0.01564										1.5/8.3	East/Southeast	12/20/2016
12/14/2016	0.00472	0.00404	0.00729	0.0067										3.3/6.4	North	12/14/2016
12/8/2016	MM	0.01199	0.01355	0.00829										2.1/8.5	North	12/8/2016
12/2/2016	MM	0.00301	0.02122	0.00829										1.4/8.3	East/Southeast	12/2/2016
11/26/2016	0.00329	0.0036	0.00377	0.0034	0.006	0.005	0.008	0.007	0.01	0.00	0.01	0.01	0.01	1.5/7.7	East/Southeast	11/26/2016
11/20/2016	0.00258	0.00283	0.0051	0.00286										3.5/9.0	East/Southeast	11/20/2016
11/14/2016	0.0149	0.01082	0.01132	0.00923										0.9/6.5	Variable	11/14/2016
11/8/2016	0.00228	0.00275	0.00941	0.00217										2.1/6.9	North/Northeast	11/8/2016
11/2/2016	0.00555	0.00284	0.01129	0.01863										2.7/9.9	Southeast	11/2/2016
10/27/2016	0.00464	0.00293	0.01156	0.02454	0.004	0.003	0.020	0.007	0.00	0.00	0.01	0.00	0.01	1.9/5.1	Southeast	10/27/2016
10/21/2016	0.00334	0.00301	0.01003	0.00264										0.3/5.3	North/Northeast	10/21/2016
10/15/2016	0.00405	0.00515	0.06818	0.00233										4.7/14.0	South	10/15/2016
10/9/2016	0.00262	0.00319	0.00335	0.00227										0.4/5.3	East-northeast	10/9/2016
10/3/2016	0.00404	0.00304	0.0048	0.00296										2.9/5.8	Southeast	10/3/2016
9/27/2016	MM	0.00352	0.00513	0.00389	0.006	0.004	0.006	0.003	0.00	0.00	0.00	0.00	0.00	0.5/4.4	Northeast-southe	9/27/2016
9/21/2016	0.00392	0.00222	0.00638	0.00192										2.4/5.5	Southeast	9/21/2016
9/15/2016	0.00569	0.00283	0.01068	0.00255										0.8/5.1	East-southeast	9/15/2016
9/9/2016	0.01243	0.00637	0.00701	0.00299										4.7/10.5	South	9/9/2016
9/3/2016	0.00302	0.00277	0.00285	0.00221										2.1/6.2	East	9/3/2016
8/28/2016	0.00182	0.00187	0.00255	0.00146	0.003	0.003	0.004	0.003	0.00	0.00	0.01	0.00	0.01	0.3/6.5	Southeast-east	8/28/2016

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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
8/22/2016	0.00654	0.00283	0.00406	0.00277										2.1/6.8	East-southeast	8/22/2016
8/16/2016	0.00223	0.00198	0.00217	0.00144										0.2/7.1	Variable	8/16/2016
8/10/2016	0.00322	0.00252	0.00541	0.00177										2.7/7.1	South-southeast	8/10/2016
8/4/2016	MM	0.00357	0.00401	0.00879										4.0/7.2	South	8/4/2016
7/29/2016	0.00337	0.00344	0.0032	0.00282	0.003	0.003	0.004	0.003	0.00	0.00	0.01	0.00	0.01	2.0/7.2	Variable	7/29/2016
7/23/2016	0.00325	0.00233	0.0034	0.00229										2.9/6.5	Southwest-south	7/23/2016
7/17/2016	0.00235	0.00225	0.00286	0.00234										3.3/9.3	South-southeast	7/17/2016
7/11/2016	0.00429	0.00386	0.00619	0.00338										MM	MM	7/11/2016
7/5/2016	0.00362	0.00263	MM	0.00232										1.9/14.7	South	7/5/2016
6/29/2016	0.003	0.00184	0.01231	0.00344	0.004	0.003	0.008	0.003	0.00	0.00	0.01	0.00	0.01	1.0/6.3	East-southeast	6/29/2016
6/23/2016	0.00439	0.00246	0.00466	0.00231										4.2/10.4	South-southeast	6/23/2016
6/17/2016	0.00553	0.0038	MM	0.00316										3.1/7.5	South	6/17/2016
6/11/2016	0.00327	0.00316	MM	0.00293										2.4/6.0	South-southeast	6/11/2016
6/5/2016	0.00457	0.00624	0.00663	MM										2.1/7.4	North	6/5/2016
5/30/2016	0.00282	0.00432	0.00302	0.00203	0.003	0.004	0.004	0.004	0.00	0.00	0.01	0.00	0.01	0.7/6.3	Variable	5/30/2016
5/24/2016	0.00318	0.00293	0.00364	0.00567										0.9/12.2	South-southeast	5/24/2016
5/18/2016	0.00214	0.00218	0.00235	0.00186										3.1/7.4	North-northeast	5/18/2016
5/12/2016	0.00503	0.00584	0.00507	0.0055										0.6/12.4	Variable	5/12/2016
5/6/2016	0.0029	0.00246	0.00382	0.00287										0.7/6.5	East-southeast	5/6/2015
4/30/2016	MM	0.00356	0.00436	0.00268	0.004	0.003	0.004	0.003	0.01	0.00	0.01	0.00	0.01	0.9/6.5	Variable	4/30/2016
4/24/2016	0.00413	0.00246	0.00483	0.00258										3.8/12.3	Southeast	4/24/2016
4/18/2016	0.00175	0.00268	0.00265	0.00199										2.1/11.3	Variable	4/18/2016
4/12/2016	0.00271	0.00356	0.0032	0.00273										2.5/9.4	North-northeast	4/12/2016
4/6/2016	0.00656	0.00441	0.00533	0.0044										0.5/14	Variable	4/6/2016
3/31/2016	0.00277	0.00265	0.00303	0.0023	0.004	0.003	0.008	0.003	0.01	0.01	0.01	0.00	0.01	2.2/9.4	East-northeast	3/31/2016
3/25/2016	0.0032	0.00417	0.01451	0.00235										0.7/7.8	East-southeast	3/25/2016
3/19/2016	0.00399	0.00422	0.00952	0.00481										2.2/10.0	North	3/19/2016
3/13/2016	0.0045	0.003	0.00352	0.00286										0.8/13.1	Variable	3/13/2016
3/7/2016	0.00639	0.0031	0.01099	0.00297										3.2/14.8	Southeast	3/7/2016
3/1/2016	0.00474	0.00265	0.00662	0.00208										1.7/14.0	Variable	3/1/2016
2/24/2016	0.00301	0.00175	0.00218	0.00226	0.007	0.006	0.009	0.004	0.01	0.01	0.01	0.00	0.01	0.6/10.5	Northwest	2/24/2016
2/18/2016	0.01169	0.00985	0.02226	MM										5.6/17.0	South-southeast	2/18/2016

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
2/12/2016	0.01034	0.00641	0.0103	0.00673										2.6/6.5	Northeast	2/12/2016
2/6/2016	0.00324	0.00432	0.00267	0.00254										1.0/9.2	Variable	2/6/2016
1/31/2016	0.00399	0.00391	0.00406	0.00352	0.008	0.008	0.010	0.007	0.01	0.01	0.01	0.01	0.01	2.5/13.3	Variable	1/31/2016
1/25/2016	0.00436	0.00389	0.0041	0.0037										0.9/13.1	Variable	1/25/2016
1/19/2016	0.00991	0.00865	0.0071	0.00395										2.8/16.4	Variable	1/19/2016
1/13/2016	0.00894	0.00526	0.00486	0.00423										2.5/10.8	South	1/13/2016
1/7/2016	0.00368	0.00316	0.00366	0.003										0.1/9.0	South-southeast	1/7/2016
1/1/2016	0.01735	0.02225	0.03464	0.02189										0.2/6.4	North	1/1/2016
12/26/2015	0.00353	0.00313	0.00619	0.00173	0.007	0.005	0.007	0.004	0.01	0.00	0.01	0.01	0.01	5.1/15.9	Variable	12/26/2015
12/20/2015	0.00354	0.00303	0.00508	0.00283										7.7/12.3	Southeast	12/20/2015
12/14/2015	0.00389	0.00255	0.00223	0.00197										2.5/10.1	Variable	12/14/2015
12/8/2015	0.00844	0.0065	0.01023	0.00547										0.8/12.3	South-southeast	12/8/2015
12/2/2015	0.01485	0.00949	0.00893	0.00588										0.0/9.0	North-northwest	12/2/2015
11/26/2015	0.00212	0.00226	0.00212	0.00149	0.004	0.003	0.004	0.010	0.01	0.00	0.01	0.01	0.01	5.3/10.0	Southeast	11/26/2015
11/20/2015	0.00432	0.00301	0.00352	0.00282										4.3/8.8	Southeast	11/20/2015
11/14/2015	0.00476	0.00481	0.00562	0.0422										1.0/6.5	Southeast	11/14/2015
11/8/2015	0.00241	0.00209	0.005	0.00167										0.6/9.8	North	11/8/2015
11/2/2015	0.0044	0.0034	0.00376	0.00284										0.6/7.0	Variable	11/2/2015
10/27/2015	0.00383	0.00402	0.00388	0.00339	0.005	0.005	0.006	0.004	0.01	0.00	0.01	0.00	0.01	1.3/4.6	Variable	10/27/2015
10/21/2015	0.00459	0.00405	0.00914	0.0046										3.6/9.2	Southeast	10/21/2015
10/15/2015	0.01024	0.01013	0.00716	0.00652										3.6/9.3	South	10/15/2015
10/9/2015	0.00524	0.00499	0.00706	0.00502										0.5/9.6	Variable	10/9/2015
10/3/2015	0.00276	0.00305	0.00353	0.00287										1.5/6.2	North-northeast	10/3/2015
9/27/2015	MM	0.00314	0.00643	0.00252	0.006	0.003	0.005	0.003	0.01	0.00	0.01	0.00	0.01	2.7/8.1	East-southeast	9/27/2015
9/21/2015	0.00671	0.00354	0.00494	0.00317										1.4/6.3	East-southeast	9/21/2015
9/15/2015	0.01038	0.00223	0.00502	0.00368										3.2/7.9	Southeast	9/15/2015
9/9/2015	0.00269	0.00267	0.00333	0.00174										0.4/5.8	Variable	9/9/2015
9/3/2015	0.00521	0.00311	0.00656	0.00288										2.3/6.2	Southeast	9/3/2015
8/28/2015	0.00549	0.00287	0.00656	0.00288	0.007	0.004	0.008	0.002	0.01	0.00	0.01	0.00	0.01	3.6/6.3	Southeast	8/28/2015
8/22/2015	0.00364	0.00247	0.00486	0.00194										4.2/8.7	South-southeast	8/22/2015
8/16/2015	MM	0.00266	0.00425	0.00217										0.8/5.3	East/Southeast	8/16/2010
8/10/2015	0.00507	0.00324	0.00676	0.00152										0.6/5.4	Variable	8/10/2015

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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
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)		
8/4/2015	0.01571	0.00772	0.0152	0.00377										2.7/6.3	Variable	8/4/2015
7/29/2015	0.01419	0.00558	0.00951	0.00374	0.011	0.005	0.007	0.003	0.01	0.00	0.01	0.01	0.01	2.2/6.1	Variable	7/29/2015
7/23/2015	0.01549	0.00814	0.00968	0.00248										5.6/7.7	South-southeast	7/23/2015
7/17/2015	0.01402	0.00446	0.00809	0.00207										5.4/7.8	South	7/17/2015
7/11/2015	0.00566	0.00443	0.00526	0.0034										5.4/7.8	South	7/11/2015
7/5/2015	0.00372	0.00312	0.0045	0.00181										6.6/10.7	South	7/15/2015
6/29/2015	0.01	0.0053	0.0422	0.00458	0.009	0.006	0.020	0.009	0.01	0.00	0.01	0.01	0.01	0.8/5.4	Variable	6/29/2015
6/23/2015	0.01131	0.00631	0.00628	0.00508										1.9/6.1	South	6/23/2015
6/17/2015	0.00423	0.00495	PF	0.0043										0.5/6.5	Variable	6/17/2015
6/11/2015	0.01022	0.00817	PF	0.02258										PF	PF	6/11/2015
6/5/2015	0.00756	0.00436	0.01115	0.00752										1.9/4.5	East/Southeast	6/5/2015
5/30/2015	0.00314	0.00397	0.00601	0.00277	0.004	0.003	0.006	0.008	0.00	0.00	0.01	0.00	0.01	1.0/6.5	North/Northeast	5/30/2015
5/24/2015	0.00303	0.00267	0.00353	0.00131										1.6/6.6	Variable	5/24/2015
5/18/2015	0.00476	0.00418	0.00821	0.00621										1.4/6.3	Variable	5/18/2015
5/12/2015	0.00228	0.00261	0.01056	0.00176										2.7/6.8	Northeast/east	5/12/2015
5/6/2015	0.00462	0.00293	0.00309	0.02656										5.5/6.1	Southeast	5/6/2015
4/30/2015	0.00388	0.00532	0.00379	0.00319	0.003	0.003	0.004	0.003	0.00	0.00	0.01	0.00	0.01	0.5/3.6	Variable	4/30/2015
4/24/2015	0.00169	0.00184	0.00406	0.00188										1.2/6.7	Variable	4/24/2015
4/18/2015	0.00255	0.00279	0.00417	MM										0.4/5.4	Variable	4/18/2015
4/12/2015	0.00302	0.00279	MM	0.00318										3.5/6.5	South-Southeast	4/12/2015
4/6/2015	0.00521	0.00333	0.00511	0.00203										2.6/6.8	South-Southeast	4/6/2015
3/31/2015	0.00738	0.00547	0.00525	0.00292	0.005	0.004	0.007	0.003	0.00	0.00	0.01	0.00	0.01	4.5/6.9	South-southwest	3/31/2015
3/25/2015	0.00477	0.00351	0.01198	0.00231										1.0/6.5	South-Southeast	3/25/2015
3/19/2015	0.00206	0.00276	0.00538	0.00239										3.5/7.2	East-northeast	3/19/2015
3/13/2015	0.00206	0.00361	0.00324	0.0019										2.3/6.6	North-northwest	3/13/2015
3/7/2015	0.00679	0.00402	0.00483	0.00361										1.8/7.3	Variable	3/7/2015
3/1/2015	0.00433	0.00627	0.00908	0.00731										2.2/7.4	North	3/1/2015
2/23/2015	0.00326	0.00372	0.00451	0.00319	0.003	0.004	0.005	0.004	0.00	0.00	0.00	0.00	0.00	5/10.8	North	2/23/2015
2/17/2015	0.00275	0.00222	0.00328	0.00234										0.7/7.1	North-northwest	2/17/2015
2/11/2015	0.00352	0.00492	0.00909	0.0039										4.7/10.4	North-northeast	2/11/2015
2/5/2015	0.00413	0.00336	0.00217	0.00756										0.5/11.0	North	2/5/2015
1/30/2015	0.00188	0.002	0.00408	0.00224	0.003	0.003	0.004	0.002	0.00	0.00	0.00	0.00	0.00	1.5/7.5	North-northeast	1/30/2015

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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
1/24/2015	0.00221	0.00125	0.00256	0.0013										1.2/5.9	Variable	1/24/2015
1/18/2015	0.00421	0.00376	0.00462	0.00248										0.3/11.8	Variable	1/18/2015
1/12/2015	0.00254	0.00241	MM	0.00227										1.5/10.0	North	1/12/2015
1/6/2015	0.00362	0.00383	0.00404	0.0033										0.9/12.1	Variable	1/6/2015
12/31/2014	0.00405	0.00534	0.00559	0.00363	0.006	0.004	0.005	0.004	0.01	0.01	0.01	0.01	0.01	3.8/8.3	North	12/31/2014
12/25/2014	0.00196	0.00497	0.00728	0.00237										4.7/16.5	South-Southeast	12/25/2014
12/19/2014	0.00294	0.00349	0.00376	0.00276										1.9/6.0	North	12/19/2014
12/13/2014	0.00262	0.00311	0.00732	0.0025										4.5/9.3	South-Southeast	12/13/2014
12/7/2014	0.00328	0.00299	0.0035	0.00267										MM	MM	12/7/2014
12/1/2014	0.02232	0.00455	0.00439	0.01056										2.0/6.0	Northeast	12/1/2014
11/25/2014	0.00479	0.0041	0.00416	0.00349	0.006	0.005	0.006	0.005	0.01	0.00	0.01	0.01	0.01	.5/6.3	Variable	11/25/2014
11/19/2014	0.01007	0.01198	0.01052	0.00798										2.0/10.8	South	11/19/2014
11/13/2014	MM	0.00305	0.00357	0.00284										1.5/10.1	Northwest	11/13/2014
11/7/2014	0.00565	0.00337	0.00458	0.00556										0.5/8.0	Variable	11/7/2014
11/1/2014	0.00288	0.00259	0.00477	0.00347										2.1/7.3	Variable	11/1/2014
10/26/2014	0.00796	0.00799	0.00825	0.00365	0.007	0.006	0.008	0.008	0.00	0.00	0.01	0.00	0.01	3.1/11.8	South-Southwest	10/26/2014
10/20/2014	0.01103	0.00798	0.0136	0.00469										1.0/5.4	Variable	10/20/2014
10/14/2014	0.0033	0.00209	0.00371	MM										0.2/10.5	Southwest	10/14/2014
10/8/2014	0.00491	0.00298	0.00386	0.02162										5.2/8.5	South-Southeast	10/8/2014
10/2/2014	0.0088	0.01087	0.01086	0.00301										1.5/12.3	Variable	10/2/2014
9/26/2014	0.00315	0.00251	0.00332	0.00567	0.003	0.003	0.004	0.003	0.00	0.00	0.01	0.00	0.01	1.1/4.4	Variable	9/26/2014
9/20/2014	0.00173	0.00184	0.00304	0.00144										2.8/7.1	Southeast	9/20/2014
9/14/2014	0.00239	0.00278	0.00537	0.00192										0.3/4.2	Variable	9/14/2014
9/8/2014	0.00534	0.00345	0.00438	0.0021										2.1/5.5	Variable	9/8/2014
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										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

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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
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
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

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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
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
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

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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
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)		
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
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

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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
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
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

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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)		
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
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

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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						
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	Collocated monitor installed at Eubanks								0.2/4.3	Variable	11/23/2011							
11/17/2011	0.0253	0.00822	0.02708	0.09094									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
10/24/2011	PF	0.04514	0.04274	0.01819									0.4/7.8	Variable	10/24/2011							
10/18/2011	0.01468	0.00723	0.00992	0.47546									5.5/15.4	Northwest	10/18/2011							
10/12/2011	0.17108	0.08773	0.08223	0.05967									1.1/4.5	Southwest	10/12/2011							
10/6/2011	MM	0.01302	0.42232	0.00709									4.9/10.5	Southeast	10/6/2011							
9/30/2011	0.01006	0.01026	0.01556	0.014									0.070	0.060	0.137	0.020	0.16	0.14	0.28	0.01	0.28	3.2/11.0
9/24/2011	0.07719	0.11296	0.30477	0.00736									1.4/11.5	South	9/24/2011							
9/18/2011	0.10046	0.12108	0.20081	PF									0.5/11.3	Variable	9/18/2011							
9/12/2011	0.13669	0.0414	0.13449	0.01026									1.9/6.2	Variable	9/12/2011							
9/6/2011	0.02534	0.01232	0.02847	0.04951									1.6/8.0	North-northeast	9/6/2011							
8/31/2011	MM	0.19992	0.526	0.01183									0.232	0.182	0.333	0.007	0.19	0.19	0.44	0.01	0.44	3.1/10.8
8/25/2011	MM	0.18076	0.19744	0.00687									1.2/6.8	Variable	8/25/2011							
8/19/2011	0.32963	0.28482	MM	MM									3.4/8.3	South-Southeast	8/19/2011							
8/13/2011	PF	0.03385	PF	PF									0.2/5.6	Variable	8/13/2011							
8/7/2011	0.08172	0.26476	0.30386	0.00034									4.0/8.8	South	8/7/2011							
8/1/2011	0.28511	0.1294	0.30481	0.0082									0.5/5.7	Variable	8/1/2011							
7/26/2011	0.0884	0.224	0.595	0.0108	0.187	0.192	0.361	0.007	0.13	0.14	0.46	0.02	0.46	2.5/7.7	Southeast	7/26/2011						
7/20/2011	0.0704	0.12	0.476	0.00984									3.0/6.9	South-Southeast	7/20/2011							
7/14/2001	0.4	0.104	0.318	0.00607									3.1/8.4	Variable	7/14/2001							
7/8/2011	0.28	0.485	0.212	0.00437									2.9/9.1	South	7/8/2011							
7/2/2011	0.0953	0.0285	0.203	0.00587									1.6/6.7	South-Southeast	7/2/2011							
6/26/2011	0.0608	0.142	0.602	0.00585									0.153	0.186	0.640	0.006	0.10	0.13	0.46	0.06	0.46	8.5/15.3
6/20/2011	0.0746	0.315	1.1	0.006	Meteorology station installed 6/9/11								2.3/18.1	South	6/20/2011							
6/14/2011	0.245	0.341	0.805	0.00595									3.7/12.4	South	6/14/2011							
6/8/2011	0.0934	0.0813	0.558	0.00595																		
6/2/2011	0.291	0.0499	0.136	0.00595																		
5/27/2011	0.0855	0.0449	0.377	0.0205																		

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
5/21/2011	0.0379	0.0296	0.56	PF												
5/15/2011	0.0047	0.00565	0.0354	0.0821												
5/9/2011	0.107	0.057	0.886	0.006												
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			

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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				
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
	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

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