

DENKA Air Monitoring Summary Sheet

May 25th 2016 - July 21st 2016

DATE	Units	238 Chad Baker	Acorn and Hwy 44	East St. John the Baptist High School	Fifth Ward Elementary School	Levee	Ochsner Hospital
25-May-16	ug/m ³	ND	1.291	0.831	ND	ND	ND
25-May-16 (collocated)	ug/m ³	--	--	--	ND	--	--
28-May-16	ug/m ³	--	Invalid	Invalid	--	Invalid	--
28-May-16 (collocated)	ug/m ³	--	--	Invalid	--	--	--
31-May-16	ug/m ³	7.581	30.322	2.017	3.072	6.130	17.482
31-May-16 (collocated)	ug/m ³	--	--	--	--	--	--
2-Jun-16	ug/m ³	7.145	0.073	2.666	1.882	2.637	0.083
2-Jun-16 (collocated)	ug/m ³	--	--	--	--	--	0.047
5-Jun-16	ug/m ³	11.099	ND	0.341	4.969	20.493	0.809
5-Jun-16 (collocated)	ug/m ³	--	ND	--	--	--	--
9-Jun-16	ug/m ³	5.477	0.624	1.251	3.409	4.933	4.679
9-Jun-16 (collocated)	ug/m ³	--	--	--	--	4.715	--
12-Jun-16	ug/m ³	5.368	0.983	5.150	0.573	0.272	1.277
12-Jun-16 (collocated)	ug/m ³	--	--	5.731	--	--	--
15-Jun-16	ug/m ³	1.211	0.225	1.070	1.745	0.366	10.809
15-Jun-16 (collocated)	ug/m ³	--	--	0.990	--	--	--
18-Jun-16	ug/m ³	7.871	4.389	0.268	1.890	2.702	2.981
18-Jun-16 (collocated)	ug/m ³	--	4.207	--	--	--	--
21-Jun-16	ug/m ³	5.078	ND	1.037	1.298	0.413	0.686
21-Jun-16 (collocated)	ug/m ³	--	--	--	1.494	--	--
24-Jun-16	ug/m ³	0.305	6.819	0.029 U	ND	0.319	7.544
24-Jun-16 (collocated)	ug/m ³	--	--	--	--	0.540	--
27-Jun-16	ug/m ³	0.163	1.193	0.417	ND	0.040	1.614
27-Jun-16 (collocated)	ug/m ³	--	1.190	--	--	--	--
30-Jun-16	ug/m ³	4.534	ND	0.352	3.500	7.145	ND
30-Jun-16 (collocated)	ug/m ³	4.207	--	--	--	--	--
3-Jul-16	ug/m ³	ND	0.054	1.694	ND	ND	4.280
3-Jul-16 (collocated)	ug/m ³	--	--	--	--	--	--
6-Jul-16	ug/m ³	ND	ND	0.120	ND	ND	9.612
6-Jul-16 (collocated)	ug/m ³	--	--	--	--	--	--
9-Jul-16	ug/m ³	1.708	4.751	0.762	0.345	1.882	6.021
9-Jul-16 (collocated)	ug/m ³	--	--	--	--	--	6.638
12-Jul-16	ug/m ³	6.89	1.23	2.36	5.62	0.722	0.232
12-Jul-16 (collocated)	ug/m ³	--	--	2.70	--	--	--
15-Jul-16	ug/m ³	12.4	0.881	0.914	3.63	6.46	1.53
15-Jul-16 (collocated)	ug/m ³	--	--	--	--	--	1.73
18-Jul-16	ug/m ³	37.0	ND	0.276	44.3	1.70	ND
18-Jul-16 (collocated)	ug/m ³	33.2	--	--	--	--	--
21-Jul-16	ug/m ³	5.01	1.18	2.12	11.3	4.90	1.06
21-Jul-16 (collocated)	ug/m ³	--	--	--	11.3	--	--

NOTES	EXPLANATION
--	No sample received in lab
Invalid	Sample was invalid
ND	Concentration not detected
U	Concentration below method detection limit

Method detection limit (ppbv) = 0.010
Method detection limit (ug/m³) = 0.036

*Units are measured in micrograms/cubic meters

Mol. Weight 88.5
Factor 3.63

