

DENKA Air Monitoring Summary Sheet

May 25th 2016 - June 18th 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	($\mu\text{g}/\text{m}^3$)	ND	1.291	0.831	ND	ND	ND
25-May-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	--	--	ND	--	--
28-May-16	($\mu\text{g}/\text{m}^3$)	--	Invalid	Invalid	--	Invalid	--
28-May-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	--	Invalid	--	--	--
31-May-16	($\mu\text{g}/\text{m}^3$)	7.581	30.322	2.017	3.072	6.130	17.482
31-May-16 (collocated)		--	--	--	--	--	--
2-Jun-16	($\mu\text{g}/\text{m}^3$)	7.145	0.073	2.666	1.882	2.637	0.083
2-Jun-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	--	--	--	--	0.047
5-Jun-16	($\mu\text{g}/\text{m}^3$)	11.099	NI	0.341	4.969	20.493	0.809
5-Jun-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	NI	--	--	--	--
9-Jun-16	($\mu\text{g}/\text{m}^3$)	5.477	0.624	1.251	3.409	4.933	4.679
9-Jun-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	--	--	--	4.715	--
12-Jun-16	($\mu\text{g}/\text{m}^3$)	5.368	0.983	5.150	0.573	0.272	1.277
12-Jun-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	--	5.731	--	--	--
15-Jun-16	($\mu\text{g}/\text{m}^3$)	1.211	0.225	1.070	1.745	0.366	10.809
15-Jun-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	--	0.990	--	--	--
18-Jun-16	($\mu\text{g}/\text{m}^3$)	7.871	4.389	0.268	1.890	2.702	2.981
18-Jun-16 (collocated)	($\mu\text{g}/\text{m}^3$)	--	4.207	--	--	--	--

No sample rec'd in lab = ---

Sample Was Invalid = Invalid

Method detection limit (ppbv) = 0.010

Method detection limit ($\mu\text{g}/\text{m}^3$) = 0.036

Mol. Weight	88.5
Factor	3.63

