S.H. Bell Chicago
Particulate Network Summary PM10 Quartz filter
July, 2017

Filter ID	Sample ID	Runday	Tare Mass	Exposed Mass	Net Mass	Run Time	Std. Volume	Act. Volume	**Std. Conc.**	**Act. Conc.**	Comments
			grams	grams	grams	minutes	m^3	m^3	**µg/m ^{3}**	**µg/m ^{3}**	
527167	S4HV1-070617-R	07/06/17	4.1990	4.2580	0.0590	1440	1630	1672	36	35	
527169	S4HV1-071217-R	07/12/17	4.1934	4.2272	0.0338	1440	1632	1670	21	20	
527171	S4HV1-071817-R	07/18/17	4.2142	4.2835	0.0693	1440	1648	1665	42	42	
527173	S4HV1-072417-R	07/24/17	4.1816	4.1951	0.0135	1440	1648	1659	8	8	
527175	S4HV1-073017-R	07/30/17	4.1962	4.2125	0.0163	1440	1655	1660	10	10	
527166	S4HV2-070317-R	07/03/17	4.2119	4.2289	0.0170	1440	1649	1653	10	10	
527168	S4HV2-070917-R	07/09/17	4.2059	4.2317	0.0258	1440	1642	1659	16	16	
527170	S4HV2-071517-R	07/15/17	4.2121	4.2330	0.0209	1440	1654	1655	13	13	
527172	S4HV2-072117-R	07/21/17	4.1970	4.2260	0.0290	1440	1633	1663	18	17	
527174	S4HV2-072717-R	07/27/17	4.2013	4.2203	0.0190	1440	1633	1659	12	11	

Filter Audit Report

S.H. Bell Chicago

July 1, 2017 - July 31, 2017

Filter Number	TARE Weight	TARE Audit Weight	TARE Difference	TARE Audit Spec.	EXPOSED Weight	EXPOSED Audit Weight	EXPOSED Difference	EXPOSED Audit Spec.	Units
527166	4.2119	4.2112	-0.0007	0.0028	4.2289				g
527167	4.1990				4.2580	4.2582	0.0002	0.0050	g
527172	4.1970				4.2260	4.2259	-0.0001	0.0050	g
527174	4.2013				4.2203	4.2208	0.0005	0.0050	g

All filters were conditioned at least 24 hours at 20° C ±3° C and 40% RH ± 5%