Erratum to: Micropollutants in urban stormwater: occurrence, concentrations and atmospheric contributions for a wide range of contaminants in three French catchments

J. Gasperi · C. Sebastian · V. Ruban · M. Delamain · S. Percot · L. Wiest · C. Mirande ·
E. Caupos · D. Demare · M. Diallo Kessoo · M. Saad · J. J. Schwartz · P. Dubois · C. Fratta ·
H. Wolff · R. Moilleron · G. Chebbo · C. Cren · M. Millet · S. Barraud · M. C. Gromaire

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Data for Figure 2 and Table 5 were miscalculated, we have modified them as follows. Conclusions do not change.

Erratum 1: “The TSS concentrations found on these sites (mean values of 148, 129 and 102 mg.Γ⁻¹) are much lower however than those previously reported in France by Saget (1994): a TSS of between 170 and 550 mg.Γ⁻¹ (with a median

of roughly 420 mg.Γ⁻¹) on Paris catchments (QASTOR database).”

Erratum 2: “Whereas no significant difference was found for TAF across the 3 sites, statistical analyses revealed significant site-to-site differences for total PAH concentrations in stormwater ($\sum_{13}$ PAHs, Kruskal-Wallis test, $\alpha = 0.05$, p -value = 0.031). Moreover, Chassieu (694 ng.Γ⁻¹ for $\sum_{13}$ PAHs, Table 6) and Pin Sec (908 ng.Γ⁻¹) presented lower concentrations than Sucy (2,791 ng.Γ⁻¹).”

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J. Gasperi (✉) · C. Mirande · E. Caupos · M. Saad · P. Dubois ·
R. Moilleron · G. Chebbo · M. C. Gromaire (✉)
Université Paris-Est, LEESU, UMR-MA 102-AgroParisTech,
6-8 avenue Blaise Pascal Cité Descartes, 77455 Champs-sur-Marne,
France
e-mail: gasperi@u-pec.fr
e-mail: gromaire@leesu.enpc.fr

C. Sebastian · S. Barraud
Université de Lyon, INSA Lyon, Université Lyon 1, LGCIÉ,
34 avenue des Arts, 69621 Villeurbanne cedex, France

V. Ruban (✉) · M. Delamain · S. Percot · D. Demare
Institut Français des Sciences et Technologies des Transports
de l'Aménagement et des Réseaux, Route de Bouaye, BP 4129,
44341 Bouguenais cedex, France
e-mail: veronique.ruban@ifsttar.fr

L. Wiest · C. Fratta · C. Cren
Université de Lyon, Institut des Sciences Analytiques—UMR 5280,
CNRS, Université Lyon1, ENS-Lyon, Equipe TRACES,
5 rue de la Doua, 69100 Villeurbanne, France

M. Diallo Kessoo · J. J. Schwartz · H. Wolff · M. Millet
Institut de Chimie et Procédés pour l'Energie, l'Environnement et la
Santé, UMR 7515, 26 rue Becquerel, 67087 Strasbourg cedex 2,
France

Figure 2 Concentrations (mean $\pm$ SD, in mg.l^{-1}) of conventional water quality parameters for stormwater on the Sucy ($n=24$), Pin Sec ($n=18$) and Chassieu ($n=7$) catchments

Table 5 Pollutant concentrations (mean $\pm$ SD) in stormwater displaying site-to-site differences

		Sucy		Pin Sec		Chassieu		References
Substances		Mean	SD	Mean	SD	Mean	SD	
Metals*	Events	8		15		5		
	As	1.47	0.99	4.78	3.19	1.36	1.03	-
	Cr	4.94	3.54	2.80	2.10	10.96	8.84	2.1-14 ¹ 3.0-195 ² 2.1-20 ³
	Cu	57.71	43.13	27.08	20.63	66.91	56.42	41.0-197 ² 5.9-37 ³ 66.6-54.8 ⁴
	Ni	3.65	2.49	4.44	3.23	8.41	5.74	2.1-8.5 ³ 2.2-32 ¹
	Sr	152.73	107.78	37.60	25.25	61.74	41.04	-
	Zn	269.42	184.07	196.54	135.43	438.93	360.20	64-536 ¹ 52-502 ² 32-320 ³ 176-140 ⁴
PAHs**	Events	8		7		4		
	Fluo	468	417	134	92	116	77	169 ⁵
	Pyr	375	332	136	95	106	70	170 ⁵
	Σ_{13} PAHs	2791	2542	908	618	694	437	
	Σ_{16} PAHs	3001	2701	1110	751	1420	964	3 300 ⁵
PBDEs**	Events	12		7		2		
	BDE-209	66	66	630	1012	217-85***		
	Σ_9 PBDEs	63	64	632	1010	232-98***		

1) Lamprea et al. (2011a), 2) Rossi (1998), 3) Sabin et al. (2005) 4) NURP database, mean and median values, 5) Zgheib et al. (2011), median values, *) Metal concentrations in $\mu\text{g.l}^{-1}$, **) Concentrations in ng.l^{-1} for organic pollutants, ***) Only two events collected.