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CORRECTION

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Correction: Method for extraction and analysis of per- and poly-fluoroalkyl substances in contaminated asphalt

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Correction for 'Method for extraction and analysis of per- and poly-fluoroalkyl substances in contaminated asphalt' by Prashant Srivastava *et al.*, *Anal. Methods*, 2022, **14**, 1678–1689, https://doi.org/10.1039/D2AY00221C.

In the original article, an inadvertent error occurred in the units of PFAS concentration presented in Tables 1 and S1 (ESI). While this has no impact on the methodology described in the paper *per se*, the units in the tables (Tables 1 and S1) and associated text (pages 1678, 1681, 1683, 1685, 1686 and 1687) should be read as μg kg^{-1}, instead of mg kg^{-1}.

- In Table 1 (page 1681), the unit of concentration of PFOA, PFHxS, PFOS and the sum of PFHxS and PFOS should be μg kg^{-1}, instead of mg kg^{-1}. Therefore, the superscript 'c' in Table 1 is redundant, as none of the concentrations exceeds the landfill acceptance criteria of 50 mg kg^{-1}. All discussions referring to Table 1 should have units of μg kg^{-1} instead of mg kg^{-1}.
- In Table S1 (ESI), the unit of MLOQ should be μg kg^{-1}, instead of mg kg^{-1}.
- The penultimate sentences in the abstract (page 1678) and the first paragraph of the conclusions (page 1687) should have units of μg kg^{-1} instead of mg kg^{-1}, *i.e.* (from LOQ to 2135 μg kg^{-1}).
- The final sentence of Section 2.6 (page 1683), text in Section 3.1 (page 1685) and paragraph two of Section 3.3 (page 1686) should have units of μg kg^{-1} instead of mg kg^{-1}.

The corrected Table 1 is shown below, and the corrected ESI is available – see **https://doi.org/10.1039/D2AY90109A**.

The Royal Society of Chemistry apologises for these errors and any consequent inconvenience to authors and readers.

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Table 1 PFOA, PFHxS and PFOS concentrations determined in asphalt cores collected from different locations at an operational airbase in Australia

Location	No.	Depth (mm)	PFOA (μg kg^{-1})	PFHxS (μg kg^{-1})	PFOS (μg kg^{-1})	Sum of PFHxS and PFOS (μg kg^{-1})
LOQ[a]			0.60	1.00	0.70	
Runway apron	Core 1	0–50	<LOQ	<LOQ	<LOQ	<LOQ
		190–240	<LOQ	<LOQ	<LOQ	<LOQ
	Core 2	0–50	<LOQ	<LOQ	<LOQ	<LOQ
		180–230	<LOQ	<LOQ	<LOQ	<LOQ
Runway	Core 3	0–50	<LOQ	<LOQ	1.40 ± 0.30	1.40 ± 0.30
		50–80	<LOQ	<LOQ	1.39 ± 0.12	1.39 ± 0.12
		80–110	<LOQ	<LOQ	3.12[b]	3.12[b]
		110–140	<LOQ	<LOQ	<LOQ	<LOQ
		140–170	<LOQ	<LOQ	<LOQ	<LOQ
		170–220	<LOQ	<LOQ	<LOQ	<LOQ
		220–250	<LOQ	<LOQ	<LOQ	<LOQ
	Core 4	0–50	<LOQ	3.10 ± 0.04	9.90 ± 0.40	13.00 ± 0.80
		50–70	<LOQ	2.20 ± 0.27	22.00 ± 2.70	24.20 ± 2.97
		70–110	0.82	3.56[b]	61.00[b]	64.56[b]
		110–140	0.65	3.46[b]	13.30[b]	16.76[b]
		140–180	<LOQ	2.70 ± 0.20	1.00 ± 0.10	3.70 ± 0.30
Taxiway near aircraft hangar	Core 5	0–50	<LOQ	<LOQ	1.70 ± 0.50	1.70 ± 0.50
		50–80	<LOQ	<LOQ	3.20 ± 0.34	3.20 ± 0.34
		80–110	<LOQ	<LOQ	2.50[b]	2.50[b]
		110–140	<LOQ	3.45[b]	18.40[b]	21.85[b]
		140–170	13.50 ± 1.30	148.00 ± 9.70	1201.00 ± 159.00	1349.00 ± 168.70
Driveway	Core 6	0–50	5.50 ± 0.40	68.20 ± 1.50	487.00 ± 44.00	555.20 ± 45.50
Near a fire-fighting training pad	Core 7	0–50	3.60 ± 0.20	183.00 ± 16.00	1952.00 ± 965.00	2135.00 ± 981.00
		50–100	0.92 ± 0.02	<LOQ	2.30 ± 0.40	2.30 ± 0.40

[a] LOQ = limit of quantitation. [b] Concentrations without standard deviation had non-detect values for other replicates.