Supplementary files to "Tracing sources of diffuse PFAS pollution: PFAS contamination in soil near a Municipal Waste-to-Energy plant" by Joris Dijkstra, Noemi Brunschwiler, and Jasper Griffioen

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A direct open-access link to "Tracing sources of diffuse PFAS contamination in soil near a waste incineration plant" , TNO report TNO 2023 S11566, by Noémi Brunschwiler:

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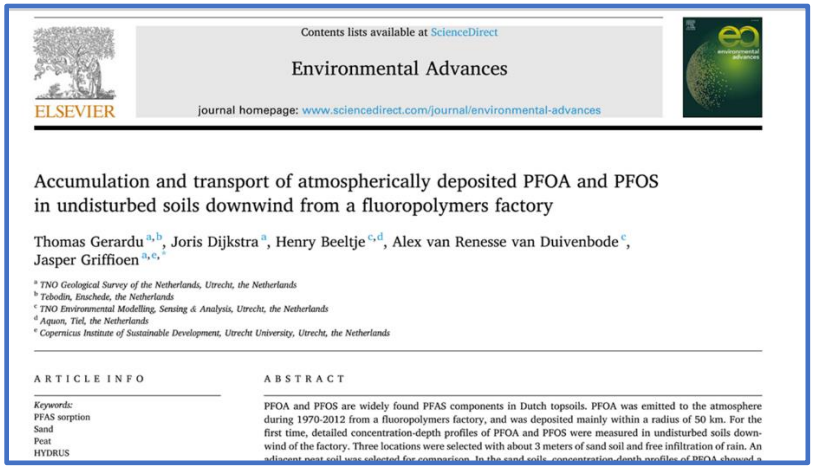

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Accumulation and transport of atmospherically deposited PFOA and PFOS in undisturbed soils downwind from a fluoropolymers factory

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ABSTRACT

PFOA and PFOS are widely found PFAS components in Dutch topsoils. PFOA was emitted to the atmosphere during 1970-2012 from a fluoropolymers factory, and was deposited mainly within a radius of 50 km. For the first time, detailed concentration-depth profiles of PFOA and PFOS were measured in undisturbed soils downwind of the factory. Three locations were selected with about 3 meters of sand soil and free infiltration of rain. An

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