

USD A



During rainfall



No-rain day (water always slow but steady)



Rain sampling point



Point J



Point N

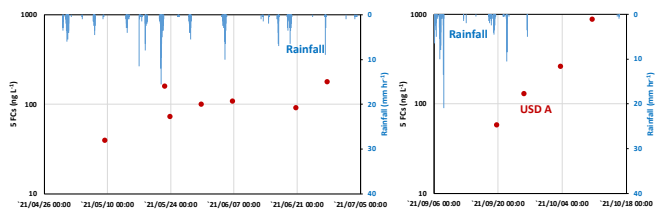


Point Q



Fig. S1 Pictures of Urban storm discharges, rain sampling point, and points J, N, and Q.

a) USD A



a) Rainwater and puddle water

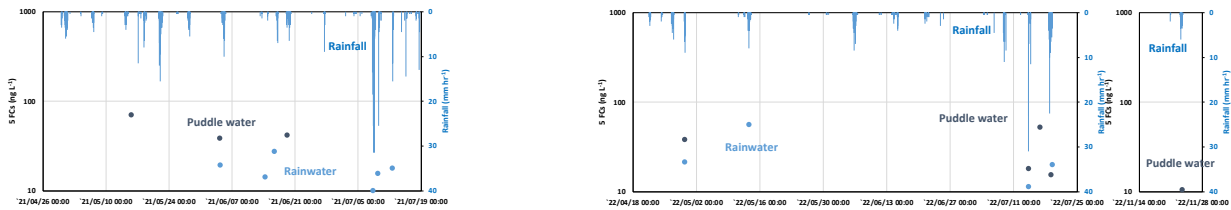
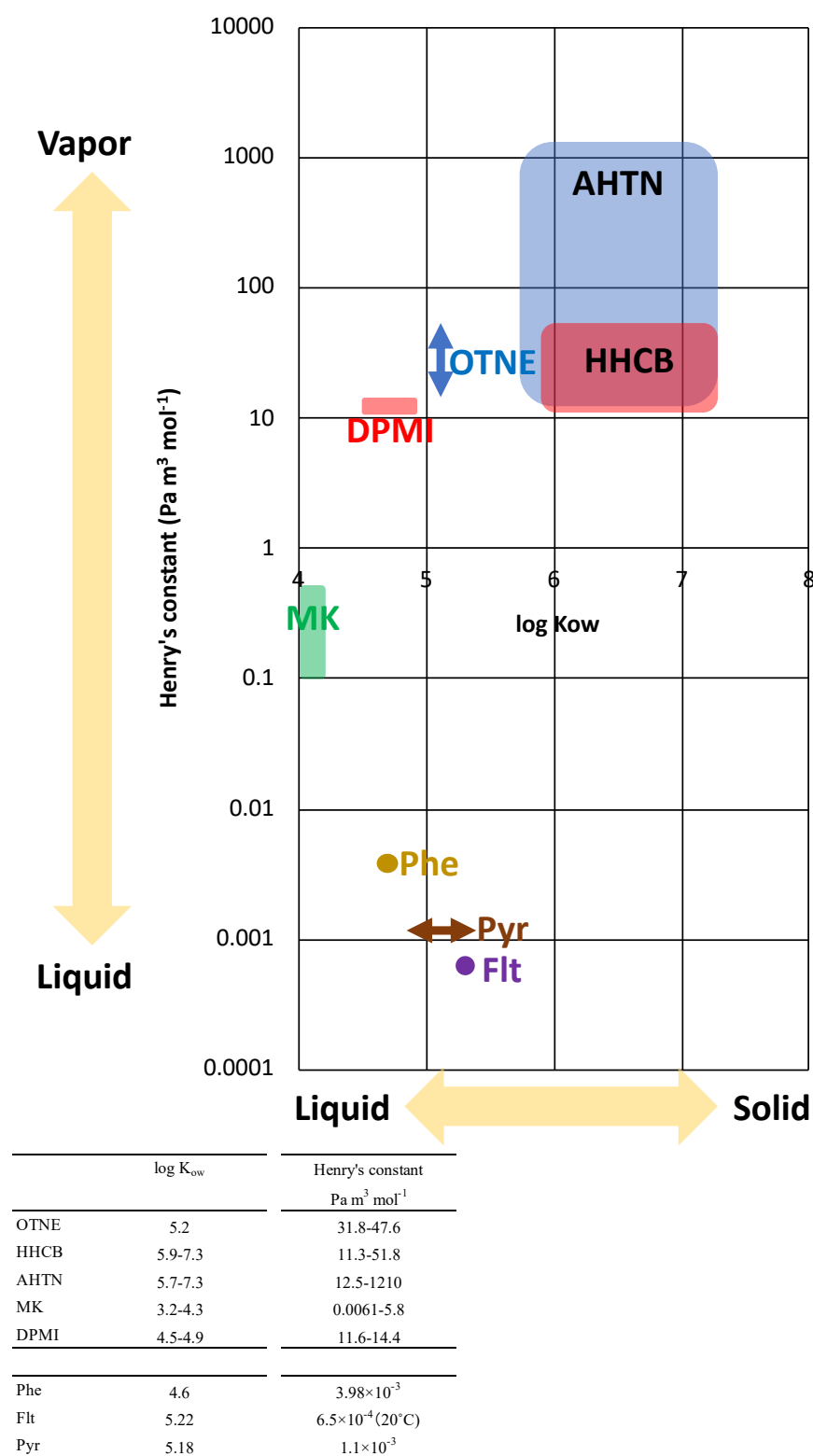


Fig. S2 Dissolved phase 5 FCs concentrations at USD A, rainfall, and puddle water at point 1



Musk information was summarized by Wong et al (2019) Urban sources of synthetic musk compound to the environment, Env. Sci. Proc. & Impacts, 21, 74-88.

PAHs information was summarized by WHO & INCHEM (1998) Selected non-heterocyclic polycyclic aromatic hydrocarbons.

Fig. S3 log K_{ow} and henry's constants of selected compounds

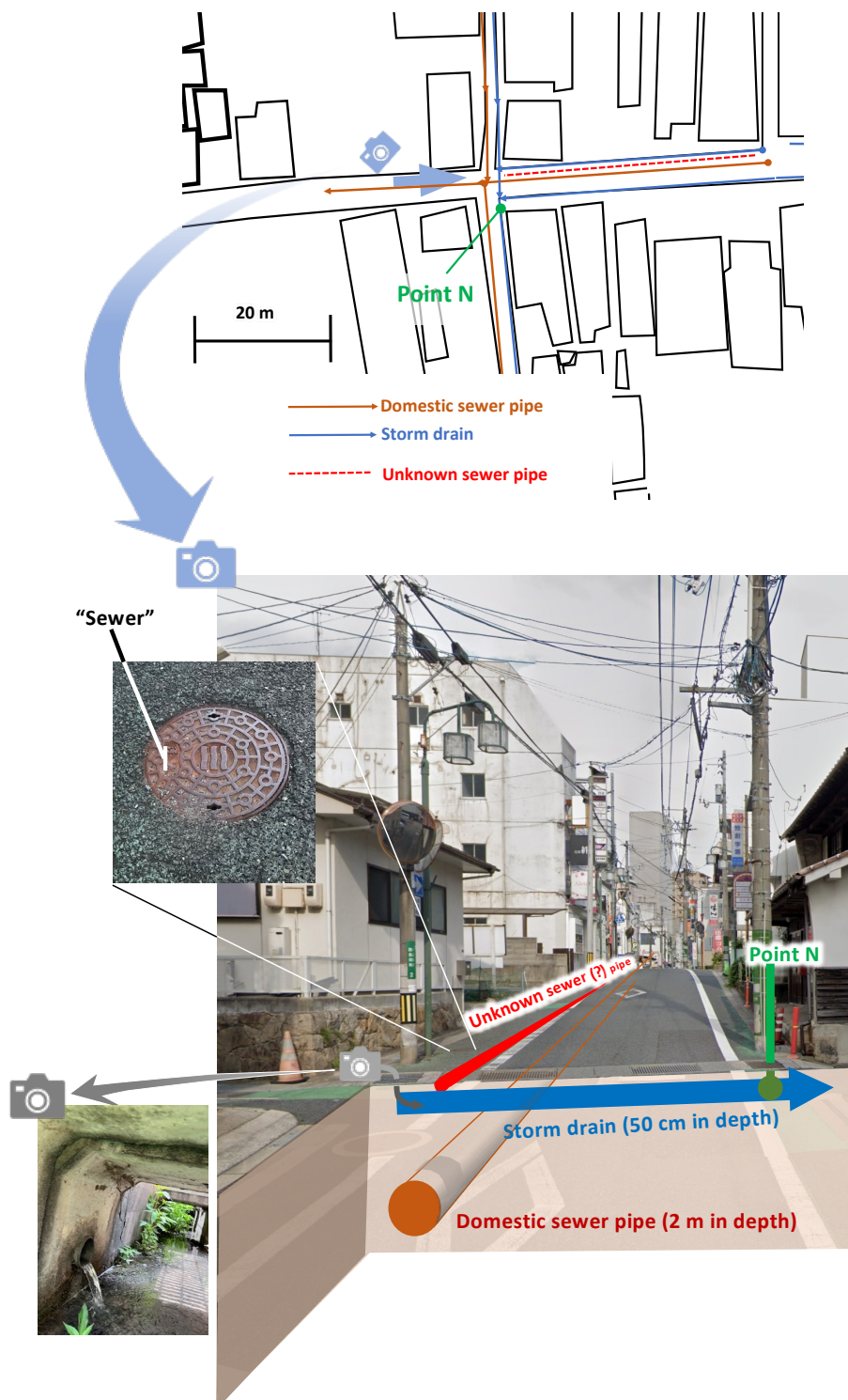


Fig. S4 Map and photo at point N