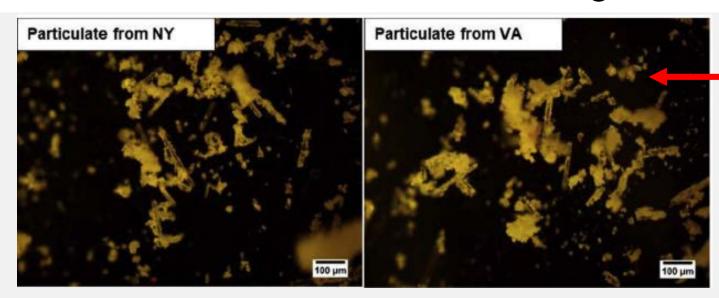
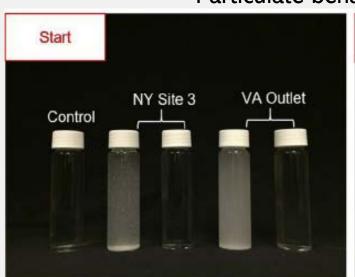
WHAT materials are discharged into air during CIPP cutting?

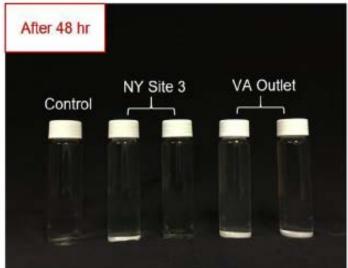


Cutting particles after CIPP lining

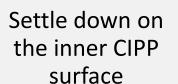


Particulate behavior in water





Particles loaded with chemicals that leach





Deposited on soil and water

Particles emitted in to the air





Li et al., 2019. Outdoor manufacture of UV-Cured plastic linings for storm water culvert repair: Chemical emissions and residual. *Env. Pollution*. https://doi.org/10.1016/j.envpol.2018.10.080