

# Peter Storch

I am an environmental/chemical engineer working for Arcadis and I have been involved in the development and execution of foam transition projects in Australia, including disposal of AFFF, since 2017. I have lead foam transition programs in the aviation, emergency response, chemical manufacturing, and petroleum industries. My experience and engineering assessments have taught me that effective disposal of the AFFF concentrate is one of the greatest risk reducing steps in the program. My experience working with regulators in Australia has also showed that strong regulatory leadership in the disposal of this highly-concentrated PFAS waste is critical to reduce the risk of releasing PFAS to the environment.

The disposal option that is most sustainable, risk reducing, and protective of human health and the environment is destruction of AFFF concentrate by engineered incineration. Incineration in a controlled, monitored process at a licenced facility is the accepted, preferred and required method of disposal for AFFF in Australia, and is recommended in the Australian and New Zealand PFAS National Environmental Management Plan, Heads of EPA, V2 2020.

Given the established and unique risks posed by PFAS, and as a concerned professional engineer and citizen of the world, I believe the alternative disposal options for AFFF concentrate short of destruction, represents unreasonable risk to human health and the environment.

Sincerely, Peter Storch

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