

From: CAB SINKEVICIUS CONTACT
Sent: Wednesday 18 May 2022 10:12
To: CAB SINKEVICIUS ARCHIVES
Subject: FW: ATTN Commissioner Sinkevicius: PFAS Destruction technology

From: [REDACTED] <[\[REDACTED\]@synergenmet.com](mailto:[REDACTED]@synergenmet.com)>
Sent: Wednesday, May 18, 2022 9:04 AM
To: CAB SINKEVICIUS CONTACT <CAB-SINKEVICIUS-CONTACT@ec.europa.eu>
Subject: ATTN Commissioner Sinkevicius: PFAS Destruction technology

Dear Commissioner,

My name is [REDACTED] and I am writing to you today in response to your recent speech, 13th May, about PFAS chemicals.

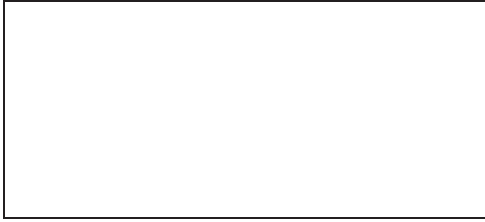
I work for a company called Synergen Met and we have a commercial application that can destroy PFAS when it is liquid form, in particular the PFAS that is in firefighting foam, along with numerous other liquid forms. This application is not in a research or experimental phase, it has been trialed and tested and is in commercial readiness.

We do believe we are unique in having this application, and we have spent most of 14 years developing the technology to do so. The main difference with our technology is that we achieve total destruction, where our competitors can isolate the PFAS, but then need to sequester it into different forms and then bury it, where it will ultimately begin leaching again.

We are an Australian based company, and we are in the process of IPO on the Australian Stock Exchange, which will be complete on or around the 15th of June. We also have a base of operations in the USA and are in the process of building a PFAS destruction site there. We know there is a massive need for our application across Europe, and your office is the first place for us to begin to have a conversation about how we might be able to satisfy your needs.

On another note, we have another technological application where we are producing hydrogen and carbon black from methane, through a process called methane pyrolysis. Methane leakage from disused coal mines across Europe is a significant, and mostly uncounted, climate problem, particularly as methane is 80+ times worse than CO2. By working with our application, we have a simple and elegant solution to both mitigate methane from these old mines, but also to provide green hydrogen (when powered through renewable means).

<https://www.synergenmet.com/>



SynergenMet Limited

Synergen Met is a thermal plasma technology specialist. We use our technology to create sustainable solutions to environmental problems. Our multinational business is made up of a team of the best scientific minds, who have more than 150 years of collective experience working in the global mining, engineering, sustainability and renewable sectors.

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I'm not exactly sure how we might move forward from here, but our reality is that we have the technology to make a significant impact on PFAS toxicity across Europe. We are likely to be the only ones at the moment that have this technology and the sooner we can begin the cleanup, the better for the environment.

I look forward to hearing from you,

Best

