From:

Sent: Tuesday, 6 December 2022 2:10 PM **To:** DPE PS Industry Assessments Mailbox

Subject: Objection to Veolia's Tarago Incinerator proposal (Woodlawn ARC: SSD-21184278)

My name is Paul Cornelly and I live in Karabar (a suburb of greater Queanbeyan), NSW.

I strongly object to Veolia's proposed incinerator being built in Tarago (Woodlawn ARC: SSD-21184278).

I believe that Veolia's toxic industrial waste incinerator will be bad for the health of the regional communities. Veolia's proposed incinerator at Tarago NSW will pollute the region. It will emit toxic air pollution 24 hours a day, 365 days a year for 25 years, which will spread throughout the region from Canberra to Goulburn, Braidwood, Bungendore, Murrumbateman, Gunning, Marulan, Queanbeyan and Yass.

There is insufficient evidence that the pollution control technologies would be capable of managing emissions. I am concerned about the relationship between air quality impacts and water quality impacts, the possibility of adverse environmental outcomes, site suitability and human health impacts. I am particularly concerned about the pollution from the proposed incinerator, which will include acid gases, toxic heavy metal particulates (mercury, lead cadmium) and persistent organic particulates (dioxins, furans, PCBs, PFAS). Particulate pollution can lead to decreased lung function, cardiac disease and death.

In addition to polluting the air, dioxins and furans will accumulate in the surrounding environment over time in soil and water and are absorbed by plants, crops and animals. Food contaminated by incinerator toxins can cause cancer, miscarriage, infant deaths, developmental delays, reproductive issues, heart disease and respiratory impairment.

Veolia's proposal will create 2.2 million tonnes of toxic waste ash, including 380,000 tonnes of air pollution control residue (fly ash), which is classified as hazardous waste by the Environmental Protection Authority (EPA). All of this will be dumped on site, risking further contamination of soil and groundwater as well as the Sydney water catchment. Veolia's track record of polluting local groundwaters (recognised by EPA prevention notice in October 2022) proves it cannot be trusted to safely manage such toxic outputs.

I have not made any reportable political donations in the past two years.

I acknowledge and accept the Department's disclaimer and declaration.

For your consideration please.