Dear sir/madame,

I write to express my <u>objection</u> to the proposal in Woodlawn ARC: SSD-21184278, to locate a incinerator in Tarago to burn waste generated in Sydney.

Please note that my address and telephone details in my signature block below are not to be published.

Secondly, please note that I have attempted to create an account and lodge my objection through the Major Projects online portal and have continually received 'unexpected error' messages.

## **Reasons for Objection**

My key objection is the toxicity to our health and environment that will be caused by the operation of the waste incinerator. NSW government modelling indicates that the plume from the proposed Tarago incinerator will spread throughout the region from Canberra to Goulburn, Bungendore, Gunning, Marulan, Yass and more, each day for 25 years. This includes my rural residential area in Carwoola. The NSW Government acknowledges in its own Energy from Waste Infrastructure Plan that "Populations can still experience health impacts when emissions are below the national standards, and for some common air pollutants, there is no safe threshold of impact".

Residents in many of these areas, including Carwoola, are reliant on rainwater collection to supply our household needs, and also grow much of our food in our own farms, gardens and orchards. Pollution from the proposed incinerator will includes acid gases, toxic heavy metal particulates and persistent organic particulates, which can cause cardiac and respiratory related diseases and death. In addition to air pollution spread by plumes, the dioxins and furans also accumulate in soil and water over time, and are absorbed from there by our plants, crops and animals. If our food is contaminated by these incinerator toxins, then research and comparable example show that increased incidence of cancer, miscarriage, infant deaths, developmental delays, reproductive issues, heart disease and respiratory impairment can be expected to result. These effects will continue even after the 25 year period of operation ends, along with potential liability for the harm caused - as can be observed in the Federal Government's ongoing efforts to resolve litigation about PFAS contamination near Defence establishments caused more than a generation ago. Ironically, I see PFAS is among the persistent organic particulate contaminants to be dispersed by the proposed incinerator throughout our region.

What is most disappointing in NSW's consideration of the Tarago proposal is that locating incinerators in Sydney, to deal with Sydney's waste, has been banned for health and environmental reasons. In July 2018, the Eastern Creek waste incinerator in Sydney was rejected by the NSW Independent Planning Commission as not being in the public interest for reasons including safety, insufficient confidence in pollution control technologies, air quality impacts and water quality impacts, the possibility of adverse environmental outcomes, and concern about site suitability and

human health impacts. If incinerators are not safe for Sydney people, how can they be safe for rural communities?

If the incinerator cannot be located in Sydney because of risks of toxicity, it must not be located in Tarago either. We are all citizens of New South Wales.

The NSW Energy from Waste Policy states that incinerator proposals are only valid where "community acceptance to operate such a process has been obtained". I am not alone in our regional communities in rejecting this proposal absolutely.

## Declarations

I have not made any reportable political donations in the last two years. I acknowledge and accept the Department's disclaimer and declaration.

Yours sincerely,