

I wish to lodge my vehement objection to Veolia's proposed Incinerator in Tarago NSW.

1) At a time of global warming and the worldwide need to Urgently stop adding carbon to our atmosphere, this plant will spew massive toxic air pollutants & Greenhouse gases into our precious atmosphere.

2) I have attached a case study of "hidden emissions" from the Netherlands" this was carried out in 2018 & it exposes the operating methods & the different modes of operation & the bypass stages of operation where massive amounts of unfiltered "DUSTS are spewed into our precious breathable Atmosphere"

3) Please take the time to study this report & especially the conclusions & recommendations.

4) please look at Zerowaste Australia's web site

<https://zerowasteoz.org.au/incineration/incineration-and-air-toxics/>

as explained here the massive toxic pollutants that are spewed into our air & into highly Toxic Flyash that must have SECURE landfill storage.

5) must read the attached "10 reasons why burning waste is a bad idea" from National Toxics Network

6) read " ipen-toxic-fly-ash-in-food-v1_4a-.pdf" attached to my objection.

7) The vast amounts of information exposing the myths of waste to energy incineration that's available from a few google searches exposes the real danger from these plants.

8) Please study the attached Changing the rules for Dirty Energy. "As can be seen by the comparison of the old West Australian waste hierarchy against the new, the West Australian Waste Authority have done exactly that....boosted incineration up the hierarchy to be equivalent to reuse and recycling. This decision is designed to redefine principles of sustainability and waste management that have been accepted around the world for many years even in countries where incinerators operate. In effect it allows

thermal waste disposal technologies to be redefined as equally beneficial to the environment as recycling and reusing. This is a scandalous manipulation of accepted sustainability criteria to justify the establishment of a dirty energy industry in Western Australia."

" Thermal waste treatment technologies such as combustion, plasma arc, pyrolysis and gasification are all defined as incineration technologies under the European Union's Waste Directive. Incineration is regarded around the world as waste disposal because the thermal destruction of the waste means that it cannot be Avoidance Recovery Reuse Reprocessing Recycle Energy Recovery Disposal 2 reused or composted to provide carbon sequestration and soil nutrients or recycled into a new life product. It is released as carbon dioxide (and many other toxic compounds) into the atmosphere and produces a toxic ash requiring a secure landfill. The embedded energy in the burned product, including energy already expended in extraction, transport and manufacture is lost to the atmosphere. The replacement process for that product means that virgin materials must be extracted again and manufactured into new goods involving vast amounts of energy, water and chemicals. The WA Waste Authority has quietly redefined our waste hierarchy so as to allow waste incinerators to obtain government renewable energy funds"

" Our waste is better used to provide clean compost, reusable and recycled goods and generate many green jobs. The WA Waste Authority is supporting a dirty energy industry at the expense of green jobs, better environmental outcomes and real sustainable, renewable energy."

9) Finally, Regardless of what is being burned mixed municipal solid waste, plastic, outputs from chemical recycling waste, Incineration creates & or releases extremely harmful forever chemicals & pollutants including but not limited to particulate matter, nanoparticles, which cause lung & heart disease, Heavy metals such as lead & mercury which cause neurological diseases, Toxic chemicals such as PFAS & Dioxins which cause cancers & other health problems.

Please see information available here <https://www.nrdc.org/experts/daniel-rosenberg/burned-why-waste-incineration-harmful>

If Incinerators aren't "safe" for Sydney they aren't "safe" Anywhere & that means all of Australia.

Cancel this Incinerator now & forever.