Submission regarding Proposed Toxic Incinerator

Name: Orlando Powrie DipLaw

Address: U2 53 High Street Queanbeyan East NSW 2620

(Previously 1710 Tarago Road Mt Fairy NSW 2580)

Project: Woodlawn ARC

Application Number: SSD-21184278

I, Orlando Powrie object to Woodlawn ARC SSD-21184278 , the proposed toxic Tarago Incinerator Inc.

I declare that I have not made any reportable political donations in the last two years.

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

Reasons for Objection:

I lived at my previous rural address from my birth until February this year. The property has independent water supply, sewage treatment, rubbish disposal and power supply. The property and its surroundings have already been impacted as the result of Veolia's "bioreactor".

- B-Double trucks have been destroying the road from Queanbeyan to Goulburn which are roads I frequent, causing damage, costing me money and reducing the lifespan of the vehicles I drive. They have also decimated the population of mammals, reptiles and birds on these roads. They start between 4.00 and 4.30 AM and rarely drive in a courteous or (more importantly) safe manner. Traffic would increase if this proposal proceeds.
- This mine/garbage pit has been phoenixed at least twice due to an alleged inability to inhibit leakage to and from the surrounding substrate and aquifers. Veolia's operations are continuously subject to these problems. This can render much of the local bore water supply dangerous.
- Tarago is exposed to foul odours and stacking trains of 70+ carriages at a time causing noise to accept Sydney waste.
- Veolia by its own admissions, has breached conditions of operation many times. This is a matter of record. The company also has an abhorrent international record and reputation.

 Now this same company wants to build and operate a toxic incinerator to burn Sydney waste.
- Many of the waste separation practices (i.e. household, recycles, green waste) are already ignored, and the entirety of the waste is sent to landfill. Such practices can be witnessed at "transfer stations" as in my experience at Bungendore and Bywong. The practice of loading all waste into a dumping

area with different labels but no actual separation, then collected and put into the same container on a truck, to be sent to landfill, is not disguised or given a second thought.

- This incinerator would emit an expected 380,000 tonnes of acid gases, toxic heavy metal particulates and persistent organic particulates among other toxic emissions. Not only will this affect the immediate area near the incinerator but will also affect a huge radius of the surrounding areas.
- My previous address which I still frequent relies solely on rainwater. Veolia admits that NSW Gov safety standards will be regularly exceeded. This will affect water for drinking, washing, bathing, gardening and providing to animals. The level of toxic pollution that would be caused would render it unsuitable for all of these and more.

The position of the proposed toxic incinerator will also affect Sydney's water supply with the predicted toxic pollution.

- The predicted pollution will adversely affect NSW and ACT agriculture, viticulture and animal husbandry.
- Any electricity generated by the proposed toxic incinerator is more polluting than coal fired power, as it would be burning fossil fuel products (e.g. plastics) and using a diesel fuel burner.
- At a commercial level, the proposal is completely incoherent. The projected 30MW produced by the toxic incinerator is a microscopic fraction compared with a coal-fired power station with equivalent emissions that produces around 876,000MW.
- Characterization of waste incineration as "renewable energy generation" is farcical and will contribute to the climate crisis by belching a minimum of 140,000 tonnes of carbon dioxide to the atmosphere annually.
- Approval of this application would be contrary to the NSW Government commitment to Net 0 emissions by 2030.
- The NSW Government acknowledges in its "Energy from Waste report" that incinerators affect human health. It admits that "there is no safe threshold of impact". Legal remedies and/or actions can be expected in the future should this application be approved, particularly in light of this admission.
- Pollution from comperable incinerators is linked to lung disease, asthma and other breathing difficulties, increased risk of miscarriages, cancer, stroke and heart disease amongst other damaging and avoidable health impacts.

The above represent a few of the plethora of reasons for refusing this application.

Sydney and Canberra are not reducing their waste in any impactful way and will be burdening others with the end result by merely shifting the problem to a different location.

The health, safety and quality of life of myself and my community should not be neglected in favour of those in Sydney or Canberra who believe they are saving the planet by putting a plastic bottle in the recycling bin, when it will end up in the same incinerator and be turned into toxic waste.

Our community receives toxic pollution in the air and water, dangerously unsafe roads, decimation of wildlife, abolishment of rural peace to name a few, and receives no credible benefit. These problems will be exacerbated if this questionable and unsafe application is approved.

Many councils have already rejected the absurdity of building and operation of toxic incinerators, please do the same.

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