

Objection regarding the proposed Energy and Resource Recovery Centre at 339 Wallgrove Road, Eastern Creek. SSD 10395 are listed below with appropriate sources of reference..

This submission is to lodge my objection to the proposed incinerator based on the following,

The unknown impact of air quality created by toxic materials generated when burning a range of plastics and other oil based materials which when burnt can produce dioxins which are the most lethal Persistent Organic Pollutant known and can be carried to an unknown distance in any direction on any given day.

The unknown impact on water quality for the purpose of drinking, agriculture, gardening and both commercial and domestic use.

The unknown impact on the health of the local and surrounding population being infants, children teenagers, adults young and old regardless of taking into account their overall health conditions.

The unknown impact on global warming given that high temperature incinerators also produce large amounts of carbon dioxide and nitrous oxides.

Dioxins are a highly toxic compound which may cause cancer and neurological damage, disrupt reproductive systems, thyroid systems respiratory systems and unknown impact on other body functions.

The above informations from my readings of an article by Chris Hanson who is working with “No Incinerator for Western Sydney” and South Ward residents action groups and the National Toxics Network a Non Government Organisation network working for pollution reduction, protection of environmental health and environmental justice.

Reference

Orora Botany Mill Liaison Group / Minutes 27 August 2019.

The unknown disposal of the left over "bottom ash" and high levels of carcinogenic heavy metal cadmium and the effect on by produced that it will be used for in road base such as bitumen, concrete, bricks and landfill.

Reference

David Suzuki / Incinerator trash is a waste of resources.

Burning waste doesn't make it disappear, either. Beyond the fly ash and pollutants released into the atmosphere, a great deal of toxic "bottom ash" is left over. Metro Vancouver says bottom ash from its Burnable incinerator is about 17 per cent the weight of the waste burned. That ash must be disposed of, usually in landfills. Metro testing has found high [levels of the carcinogenic heavy metal cadmium](#) in bottom ash, sometimes twice the limit allowed for landfills. High lead levels have also been reported.

Summary.

In closing, it is also noted that Governments, both State and Federal are fast tracking Major projects in an attempt to stimulate the economy due to the Corona Virus and must be congratulated for their forward planning. However they must also ensure that projects are not put ahead of risk to the health and well being of the people it serves and the future generations that may be impacted by those decisions.

Yours sincerely

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