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Submission on a Notified Resource Consent Application

Form 13



Sections 41D, 95A, 95B, 95C, 96, 127(3) and 234(4),
Resource Management Act 1991

This is a submission on:

APPLICANT'S NAME: Global Contracting Solutions Limited

LOCATION: 401 Racecourse Road, Te Awamutu

I am/am not* a trade competitor for the purposes of section 308B of the Resource Management Act 1991.

I am/~~am not~~ directly affected by an effect of the subject matter of the submission that—

- (a) adversely affects the environment; and
- (b) does not relate to trade competition or the effects of trade competition.

The specific parts of the application that my submission relates to are:

My submission is:

Support parts or all of **Oppose** parts or all of **are neutral** parts or all of

include—

- the reasons for your views.

toxic air emissions

I seek the following decision from the consent authority:

give precise details, including the parts of the application you wish to have amended and the general nature of any conditions sought

I wish (or do not wish) to be heard in support of my submission.

- I do wish to be heard in support of my submission
(this means that you will speak at the hearing)
- I do not wish to be heard in support of my submission
(this means that you will not be advised of the date of the hearing and will not speak at the hearing)
- If others make a similar submission I will consider presenting a joint case with them at the hearing.

You must tick one of the boxes above, otherwise it will be deemed that you do not wish to be heard and we will not advise you of the date of the hearing.

- I have served a copy of my submission on the applicant.
(this is required by section 96(6) (b) of the Resource Management Act 1991)

I ~~request~~/do not request*, pursuant to section 100A of the Act, that you delegate your functions, powers, and duties to hear and decide the application to one or more hearings commissioners who are not members of the local authority.

Signature of submitter: B. Quinlan
(or person authorised to sign on behalf of submitter) (A signature is not required if you make your submission by electronic means.)

Date: 12/10/23 Contact person: Brett Quinlan
(name and designation, if applicant)

Postal address: 1626 Onaupo road, Te Awamutu
(or alternative method of service under section 352 of the Act):

Notes to submitter

If you are making a submission to the Environmental Protection Authority, you should use form 16B.

The closing date for serving submissions on the consent authority is the 20th working day after the date on which public or limited notification is given. If the application is subject to limited notification, the consent authority may adopt an earlier closing date for submissions once the consent authority receives responses from all affected persons.

If you are a trade competitor, your right to make a submission may be limited by the trade competition provisions in Part 11A of the Resource Management Act 1991.

You must serve a copy of your submission on the applicant as soon as reasonably practicable after you have served your submission on the consent authority.

If you make your submission in hard copy please deliver to Waipa District Council, 101 Bank Street, Te Awamutu or 23 Wilson Street, Cambridge or post to Private Bag 2402, Te Awamutu 3840

If you make your submission by electronic means, a signature is not required. Electronic submissions on resource consent applications must be directed to submissions@waipadc.govt.nz.

If you make a request under section 100A of the Resource Management Act 1991, you must do so in writing no later than 5 working days after the close of submissions and you may be liable to meet or contribute to the costs of the hearings commissioner or commissioners. You may not make a request under section 100A of the Resource Management Act 1991 in relation to an application for a coastal permit to carry out an activity that a regional coastal plan describes as a restricted coastal activity.

Please note that your submission (or part of your submission) may be struck out if the authority is satisfied that at least one of the following applies to the submission (or part of the submission):

- it is frivolous or vexatious:
- it discloses no reasonable or relevant case:
- it would be an abuse of the hearing process to allow the submission (or the part) to be taken further:
- it contains offensive language:
- it is supported only by material that purports to be independent expert evidence, but has been prepared by a person who is not independent or who does not have sufficient specialised knowledge or skill to give expert advice on the matter.

Privacy information

The information you have provided on this form is required so that your submission can be processed under the RMA. The information will be stored on a public register and held by the Council, and may also be made available to the public on the Council's website. In addition, any on-going communications between you and Council will be held at Council's offices and may also be accessed upon request by a third party. Access to this information is administered in accordance with the Local Government Official Information and Meetings Act 1987 and the Privacy Act 1993. If you have any concerns about this, please discuss with a Council Planner prior to lodging your submission.



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Form 13

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Resource Management Act 1991

This is a submission on:

APPLICANT'S NAME: Global Contracting Solutions Limited

LOCATION: 401 Racecourse Road, Te Awamutu

I am not a trade competitor for the purposes of section 308B of the Resource Management Act 1991.

I am/am not directly affected by an effect of the subject matter of the submission that—

- (a) adversely affects the environment; and
- (b) does not relate to trade competition or the effects of trade competition.

The specific parts of the application that my submission relates to are:

Waste to Energy Incinerator, 401 Racecourse Road LU/0323/21

My submission is:

Support parts or all of **Oppose** parts or all of **are neutral** parts or all of

include—

- *the reasons for your views.*

As per the attached letter

I seek the following decision from the consent authority:

give precise details, including the parts of the application you wish to have amended and the general nature of any conditions sought

Decline application

I wish (or do not wish) to be heard in support of my submission.

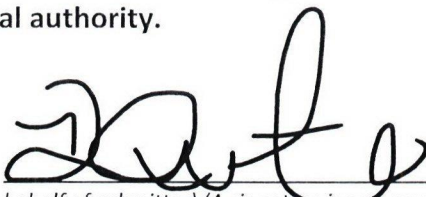
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I request/do not request*, pursuant to section 100A of the Act, that you delegate your functions, powers, and duties to hear and decide the application to one or more hearings commissioners who are not members of the local authority.

Signature of submitter:



(or person authorised to sign on behalf of submitter) (A signature is not required if you make your submission by electronic means.)

Date: 12/10/23

Contact person: Natasha Quaife

(name and designation, if applicant)

Postal address: 1510 Rewi Street, Te Awamutu

(or alternative method of service under section 352 of the Act):

Notes to submitter

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To whom it may concern,

I am writing to oppose the application to develop a Waste Incineration Plant in Te Awamutu. This letter is regarding Global Contracting Solutions Ltd's application. I am requesting that the application for the Waste Incineration Plant be declined. This letter is directed to the Waipa District Council and the Waikato Regional Council.

My wider family and I have lived in the Te Awamutu area for 25 years. My husband and I have been property owners in Te Awamutu for the last 9 years. We have two daughters, aged 4 & 7, who both attend a local daycare and school. We chose to buy a property in Te Awamutu as we thought it was a good community to raise our family.

The reasons I oppose this application are as follows.

There is no human health assessment of this proposal. The incineration plant is a hazardous facility with serious risks of harm to human health. The plant will emit cancer-causing dioxins and furans, sulphur dioxide, nitrogen oxide, mercury, and particulate matter will be released into the air and settle on the land and in the water. There is no safe level of dioxins, and these "bio-accumulate" - meaning that over time they build up in human fat tissue and in animals. Dioxins damage the human immune system and cause cancer. Studies have shown direct links to non-Hodgkins's lymphoma, increases in risks of miscarriages, and pre-term delivery of babies. There are links to reduced male fertility. Exposure to particulate matter impacts those with respiratory problems such as asthma, cardiovascular issues, the elderly, and children. In 2016, human-made (anthropogenic) air pollution in New Zealand resulted in an estimated 3,317 premature deaths (in people aged 30+ years). The largest causes were NO₂ and PM_{2.5}. There were 32 premature deaths due to air pollution (PM_{2.5} and NO₂) in Waipā District (among people aged 30+ years) in 2016. The incinerator will significantly add to these pollutants, and therefore, contribute to the premature death of Waipā residents. Under NZ's air quality standards, it is illegal to burn even one tyre because the health and environmental effects are so toxic - yet, this project is proposing to burn 35,000 tonnes a year. Burning tyres emit cyanide, carbon monoxide, sulphur dioxide, and products of butadiene and styrene. And the smell of those tyres burning will fill the community with an unbelievable stench. The odour and dust have not been adequately assessed.

There is no assessment of land contamination included in the application. International research shows that the land surrounding incinerators can be extensively contaminated with heavy metals, microplastics, and other toxic emissions including dioxin. Stormwater from the site will be discharged into the Mangapiko Stream. This water is likely to be contaminated with heavy metals and dioxin. Filtration systems and settlement ponds do not eliminate all the toxic products meaning these will make their way into the waterways. One of the emissions from burning tyres/tyre-derived fuel is zinc oxide which has not been modelled and is highly toxic to aquatic life. The huge earthworks over several years will impact the health and well-being of the Mangapiko River

The proposed site for the incinerator is next to existing and planned residential housing, schools, and food businesses, operating 24 hours a day, 7 days a week.

There will be significant additional traffic in a residential area, adding to air pollution and impacting those who are old, very young, and immunocompromised. It will change the nature of the community from a quiet residential street to an unsafe and busy thoroughfare of trucks at all hours of the day and night. This will also affect the house prices in Te Awamutu as it is not appealing to live in a town with an incinerator going 24/7.

The proposed site of the Incinerator is a flood plain with most of the site being designated a High-Risk Flood Zone. The river has been straightened and narrowed over time to enable development however this is now considered one of the major causes of flooding. We must allow rivers the ability to spread to accommodate severe rainfall events in the future to protect infrastructure, business, and housing from inundation. The new incinerator buildings would increase flooding spread to the Fonterra factory and houses on Factory Road, numbers 331-467.

The Auckland floods at the end of January and Tropical Cyclone Gabrielle in mid-February, show the disastrous effects of building infrastructure, business, and housing on floodplains with many of the properties now being deemed uninhabitable and difficult/costly to insure.

Te Awamutu should not be the guinea pig for New Zealand's first Waste Incineration Plant. If the incinerator is something that even needs to be built in New Zealand, it should be built in a remote location, away from homes, schools, and businesses.

Kind regards,

*Natasha Quaipe
1510 Rewi Street, Te Awamutu*