# Introduction

Name:

Dr. Russell Tregonning

# **Email:**

Privacy of natural persons

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Business name or organisation (if applicable):
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OraTaiao: NZ Climate & Health Council

# Position title (if applicable):

Executive member

Is this an individual submission or on behalf of a group or organisation?

Individual

Please indicate which group you most identify with or are involved in?

General public

Please specify the group that you most identify with

Please indicate which type of group your submission represents.

Please specify the group or organisation that your submission is on behalf of.

Vision

Do you agree or disagree with the overall vision for the minerals and petroleum sector in New Zealand?

Strongly disagree

# Why?

There is no way that extraction of more fossil carbon can be environmentally or socially responsible

# What is your vision for the minerals and petroleum sector in New Zealand?

No fossil fuel extraction. Has to be stringent conditions for minerals to prevent environmental harm.

How can New Zealand sustainably derive value from its petroleum and minerals resources?

Fossil fuel extraction is not sustainable. We are in a climate emergency.

Objectives for the minerals and petroleum sector Objective for a sector that: "Responsibly delivers value for New Zealand (a) Supporting a productive, sustainable and inclusive economy (b) Supporting New Zealand's transition to a carbon neutral economy".

Disagree

# Why?

Fossil carbon has to be left in the ground: mineral extraction tightly controlled

# Objective for a sector that: "Is productive and innovative".

Disagree

#### Why?

Weasel words

#### Objective for a sector that: "Is effectively regulated".

Strongly agree

# Why?

Strong regulation required. We face ecosystem collapse.

Are there any other objectives for the minerals and petroleum sector that you would like us to consider in the strategy? Guiding principles

Principle: The environment, ecosystems, and biodiversity are respected now and in the long term.

Strongly agree

#### Why?

As above

Principle: Māori cultural interests are understood and respected.

Strongly agree

#### Why?

We have shown historical disrespect

Principle: Support the transition to a carbon neutral economy by 2050.

Disagree

#### Why?

needs to be earlier--say, 2040 to stay within 1.5 degrees warming ( as IPCC recommends)

Principle: The impact on people, communities and regions are managed in a just and inclusive way.

Strongly agree

#### Why?

obvious

# Principle: Support a circular economy by meeting resource needs through resource efficiency, recycling and reuse.

Strongly agree

#### Why?

will help mitigate the effects of complete ban on more fossil carbon extraction

# Principle: Actions taken within the mineral and petroleum sector should align with the strategic direction of other related sectors and Government strategies.

Neither agree nor disagree

## Why?

depends on that direction & government strategies--both should obey the laws of physics which show we have to leave fossil carbon in the ground

Do you agree or disagree with each of the following principles for the Crown? Principle: The Crown honours its duty towards Māori as a Treaty partner, adheres to the Principles of the Treaty of Waitangi and its duty to meet settlement commitments.

Strongly agree

#### Why?

covered above

## Principle: The Crown receives a fair financial return for its minerals and perroleum.

Strongly agree

## Why?

Obvious. But shouldn't prevent the plan to complete fossil carbon extraction ban.

# Principle: The Crown regulates in a way that is fair, transparent, reasonable and proportionate.

Neither agree nor disagree

#### Why?

Depends on definition of 'reasonable' regulation: must preserve our hrealth & lifeprotecting

# Principle: The Crown honours the rights of current permit holders to continue production or exploration activities under existing permits.

Disagree

Why?

There is a climate emergency. Some contracts will have to be renegotiated to respect this

# **Principle:** The Crown makes policy decisions based on the best evidence, and accounting for the foreseeable need for minerals and petroleum, both now and for future generations.

Strongly agree

# Why?

Best evidence e is that we are increasing GHG emissions due primarily to the burning of fossil carbon

# Principle: The Crown proactively engages and consults with relevant stakeholders and decisions are communicated in a clear and transparent way.

Strongly agree

## Why?

The Crown must act to conform with its international commitments to reduce GHG emissions.

## Do you agree or disagree with each of the following principles for Industry? Principle: Pursue continuous improvements in health and safety.

Strongly agree

#### Why?

obvious. The greatest threat to human health & safety is climate change (although there are other threats posed by continuing to extract fossil carbon and minerals)

#### Principle: Strive to implement industry best practice in operations.

Strongly agree

## Why?

But best practice must encompass the need to stop pollution of atmosphere oceans and land--all threatened by unrestricted mining

# Principle: Seek innovative ways to improve the resource efficiency of extraction operations; and minimise the negative impacts of these operations.

Strongly agree

#### Why?

But move quickly to ban fossil carbon extraction and limit mineral extraction to the minimum to preserve the environment

# Principle: Engage with stakeholders and implement management systems to understand and manage impacts, and realise opportunities for redress where needed.

Strongly agree

Why?

## Are there any other principles you would like us to consider in the strategy?

Justice for current and future generations

## Action areas intro

as above

## Action Area: Modernising the Crown Minerals Act

Strongly agree

#### Why?

as above

## What future actions would you like us to consider under this Action Area?

as above

# Action Area: Securing affordable resources to meet our minerals and energy needs Why?

We have to change our mineral & energy needs to preserve climate and ecosystems

## What future actions would you like us to consider under this Action Area?

Explore alternative means of providing for these needs without harming the climate and environment in toto

#### Action Area: Improving Treaty partnership

Strongly agree

## Why?

as above

## What future actions would you like us to consider under this Action Area? Action Area: Improving stakeholder and community engagement

Strongly agree

# Why?

Of course

# What future actions would you like us to consider under this Action Area? Action Area: Improving industry compliance

Strongly agree

Why?

Must regulate strongly to counter opposition shown by the sector so far

What future actions would you like us to consider under this Action Area? Action Area: Research and investment in better mining and resource use

Strongly agree

Why?

To move away from current paradigm of extraction which harms

What future actions would you like us to consider under this Action Area? Are there any other action areas you would like us to consider as part of advancing this Strategy?

Other

Are there any other comments you would like to make about the "Minerals and Petroleum Strategy for Aotearoa New Zealand: 2019-2029"?

Enough already

If you wish to, attach a document to this submission.

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Yes

Can we include your name?

Yes

Can we include your email address?

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Can we include your business name or organisation?

Yes

Can we include your position title?

Yes

Can we include the group you most identify with (if submitting as an individual)? Yes

Can we include the group your submission represents (if submitting on behalf of a group or organisation)?

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No

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