

# Tamarind development drilling applications

**Submission Reference no:** 117

**Dr Terrence Loomis**

**Submitter Type:** Individual

**Source:** Email

**Overall Notes:**

**Clause**

Do you have the authority to make this submission on behalf of the person named on this form?

**Position**

Yes

**Notes**

Ae - Yes

**Clause**

Do you intend to have a spokesperson who will act on your behalf (e.g. a lawyer or professional advisor)?

**Position**

No

**Notes**

Kao - No

**Clause**

Do you wish to speak to your submission at the hearing?

**Position**

No I/we do not wish to speak to my/our submission at the hearing

**Notes**

Kao - No

**Clause**

Do you wish to receive regular updates from the EPA about the progress of this application?

**Position**

Yes I/we wish to receive all communications relating to this application.

**Notes**

Ae - Yes

**Clause**

What decision do you want the Board to make and why? Provide reasons in the box below.

**Position**

Refuse

**Notes**

Decline Further exploration and drilling for fossil fuels is culturally, socially, environmentally and economically irresponsible. The risks from cumulative impacts on threatened marine mammals are unacceptable - the assessment is grossly inadequate. Assessing related applications separately lacks transparency and does not allow overall assessment of cumulative impacts or integrated management of effects - the EEZ-CS Act s44 calls for joint processing and decision making on related applications. A bond must be required to ensure that a decommissioning plan is put in place as per international obligations - the EEZ-CS Act s65 enables this. Climate change is real - New Zealand has the obligation to deliver its commitment to the Paris Agreement under the UNFCCC and the EEZ-CS Act must be amended to include considerations of climate change. The EPA has responsibility under the Climate Change Response Act 2002 and New Zealand's NDC commitments under the Paris Agreement to enable New Zealand to meet its international obligations to take effective action to mitigate climate change. There is mounting evidence from climate science that continued exploration and extraction of fossil fuels is contributing to increasing GHG emissions. The mounting scientific consensus is that half to three quarters of remaining FF reserves must remain unburned if we are to remain under the 2C warming target set by the Paris Agreement. As noted in a recent paper by Professor Ralph Sims of Massey University's School of Engineering, to achieve New Zealand's climate goals further exploration

and extraction of fossil fuels must cease. A research report by the Fossil Fuels Aotearoa Research Network (available from submitter) concluded that natural gas is not and cannot be a 'bridge fuel' to a low emissions economy. Given this background of statutory responsibilities and scientific analysis, I ask that the EPA reject Tamarind Resources' application to undertake further exploration and drilling for oil off the Taranaki coast.