



Application Name:	Trans-Tasman Resources Limited iron sand extraction and processing application
EPA Reference:	EEZ000011
Applicant:	Trans-Tasman Resources Limited
Notification Date:	17 September 2016
Submission Close:	5:00pm, Friday 14 October 2016

Your personal information will be held by the EPA and used in relation to the Trans-Tasman Resources Limited marine consents and marine discharge consents application process. You have the right to access and correct personal information held by the EPA. All information held by the EPA is subject to the Official Information Act 1982.

A copy of your submission, including all personal information, will be provided to the applicant and decision-makers, and may also be provided to other parties in the process. If you are a company making a submission on this application, your full business contact details will be publicly available and published on the EPA website.

For individual submitters, your name and any information in your submission may be publicly available and published on the EPA website. Your contact details (phone number, address and email) will not be publicly available.

Please do not use copyright material without the permission of the copyright holder.

Send your submission to the EPA by:

- **Using the EPA online form** available at: <http://www.epa.govt.nz/EEZ/whats-going-on/current-applications/ttr-2016/Pages/default.aspx>. If you use the online form, Trans-Tasman Resources Limited will automatically be sent a copy of your submission.
- **Email:** TTRLApplication@epa.govt.nz (if smaller than 10MB). *Please mark in the subject line:* 'Submission: (Your name), 'Trans-Tasman Resources Limited iron sand extraction and processing application'
- **Post to:** TTRL Application, Environmental Protection Authority, Private Bag 63002, Waterloo Quay, Wellington 6140, New Zealand.
- **Deliver in person to:** Environmental Protection Authority, Grant Thornton House, Level 10, 215 Lambton Quay, Wellington, New Zealand.

Send your submission to Trans-Tasman Resources Limited by:

- **Email:** EEZSubmissions@ttrl.co.nz
- **Post to:** the Project Director, Trans-Tasman Resources Limited, PO Box 10 571, Wellington 6143, New Zealand
- **Deliver in person to:** Reception, Mitchell Partnerships, Ground Floor, Oceanbridge House, 25 Anzac Street, Takapuna, Auckland, New Zealand.

For information on the submission process, see www.epa.govt.nz/EEZ/having_your_say.

All sections of this form with an asterisk (*) are mandatory.

1. Contact details*

Organisation (if relevant):	CRL Energy Ltd.		
First name of submitter:*	Barry		
Last name of submitter:*	Bragg		
Submitter Email* (please provide a valid email address):	t.matheson@ crl.co.nz	Submitter Fax:	
Submitter Home phone*:		Submitter Work phone:	
Submitter Mobile phone*:	027 248 7869.		
Submitter Postal address*:	PO Box 31244, Lower Hutt 5040.		

I/We confirm that I/we have authority to make this submission on behalf of the submitter(s) named on this form.*

I intend to have a spokesperson who will act on my behalf (e.g. a lawyer or professional adviser). I confirm this person will receive all correspondence on my behalf.

2. Spokesperson contact details

Organisation (if relevant):			
First name of spokesperson:*			
Last name of spokesperson:*			
Spokesperson Email* (please provide a valid email address):		Spokesperson Fax:	
Spokesperson Home phone*:		Spokesperson Work phone:	
Spokesperson Mobile phone*:			
Spokesperson Postal address*:			

3. Electronic correspondence

You will receive information by email. If you are unable to receive emails, please indicate below:

- I cannot receive electronic copies of information and updates.

4. Do you wish to speak to your submission at the hearing?*

- I/We **do not wish** to speak about my / our submission at the hearing.

OR

- I/We **wish** to speak about my / our submission at the hearing.

If you **wish to speak** at the hearing, tick as many as apply to you:

- If others make a similar submission, I/we will consider presenting a joint case with them at the hearing.
- I/We wish to present in Te Reo Māori.
- I/We wish to present in New Zealand Sign Language.
- I/We intend to have legal representation (i.e. a lawyer speaking on your behalf).
- I/We intend to have expert witnesses to support my/our submission.

5. What decision do you want the EPA to make and why?*

If you require more space, please attach additional pages. Please include your name, page numbers and *Trans-Tasman Resources Limited iron sand extraction and processing application* on the additional pages.

Decision*	Grant	Grant with conditions	Neutral	Decline
	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
My reasons for seeking this decision are:				

6. Do you have an existing interest that may be affected by what is proposed in this application?

<input type="checkbox"/>	Lawfully established existing activity, whether or not authorised by or under any Act or Regulations, including rights of access, navigation and fishing
<input type="checkbox"/>	Any activity that may be undertaken under the authority of an existing marine consent
<input type="checkbox"/>	Any activity that may be undertaken under the authority of an existing resource consent granted under the Resource Management Act 1991
<input type="checkbox"/>	Settlement of a historical claim under the Treaty of Waitangi Act 1975
<input type="checkbox"/>	Settlement of a contemporary claim under the Treaty of Waitangi as provided for in an Act, including the Treaty of Waitangi (Fisheries Claims) Settlement Act 1992
<input type="checkbox"/>	Protected customary right or customary marine title as recognised under the Marine and Coastal Area (Takutai Moana) Act 2011
What is your existing interest and how may it be affected by this application?	

END OF THE SUBMISSION FORM

11 October 2016



CRL Energy Ltd

68 Gracefield Road 5010
PO Box 31-244
Lower Hutt 5040
New Zealand
TEL + 64 4 570 3700
FAX + 64 4 570 3701
www.crl.co.nz

CHRISTCHURCH OFFICE

97 Nazareth Avenue
PO Box 29-415
Christchurch 8540
New Zealand
TEL + 64 3 341 2120
FAX + 64 3 341 5500

HAMILTON OFFICE

C/- Ruakura Research Centre
Private Bag 3123
Hamilton 3240
New Zealand
TEL + 64 7 929 4864
FAX + 64 7 929 4865

GREYMOUTH OFFICE

43 Arney Street
PO Box 290
Greymouth 7840
New Zealand
TEL + 64 3 768 0586
FAX + 64 3 768 0587



Quality
ISO 9001

TTRL Application
Environmental Protection Authority
Private Bag 63002
Waterloo Quay
Wellington 6140

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TTR Submission

CRL Energy is a New Zealand owned company providing testing and analysis, workplace monitoring, research and technical/environmental consulting services to the minerals, energy and industrial sectors. For the mining sector CRL Energy offers a range of technical services from exploration, resource evaluation and mining feasibility work to monitoring the environmental effects of mining and offering site remediation solutions. We also undertake research projects on minerals processing and the conversion of minerals into advanced materials. These services are supported by a comprehensive range of minerals and environmental testing services from laboratories in Lower Hutt, Christchurch, Hamilton and Greymouth.

CRL Energy has provided testing services to Trans-Tasman Resources to enable them to establish the quality and quantity of the iron sand resource. We have supported their processing work to determine how they will cost effectively deliver product to meet customer expectations. We are also aware of the research programmes they have sponsored to optimise the value of the iron sands resource.

CRL Energy along with a number of other local companies will benefit significantly from the economic impacts if this offshore iron sands project is approved. In the case of CRL Energy we will be able to employ more laboratory technicians, geologists and research scientists to support the delivery of this project

We support the awarding of this application.

Barry Bragg
Managing Director, CRL Energy Limited

