



Government
of South Australia

Department of the
Premier and Cabinet

Ref: T2017/000677
ID NO: 2018D021595

31st May 2018

Mr Malcolm Heinrich
Director, S.C. Heinrich & Co Pty Ltd
PO Box 2256
CLARE SA 5453

Dear Mr Heinrich,

Extractive Minerals Lease Application (MC 4422) - Response to consultation

I am pleased to advise that your application is progressing and the statutory lease consultation stage has been completed.

Your Extractive Minerals Lease application was publicly advertised on 17 April 2018 with a deadline for comments on 3 May 2018. An extension was provided to some stakeholders until 10 May 2018. In total 4 submissions were received from members of the public, including one confidential submission. A summary of the issues raised in the confidential submission has been included as Attachment 1 of this letter. The public submissions are included as Attachment 2 of this letter.

In addition, your application was provided to SA Government technical experts for review and comment. Particular matters raised by SA Government experts that require a response are summarised in Attachment 3 of this letter.

I would like to give you the opportunity to respond to the matters raised in the public submissions and government comments.

In accordance with Section 35(2) of the *Mining Act 1971*, I require that S.C. Heinrich & Co Pty Ltd review in detail each of the matters raised in the public submissions and Government comments, and prepare a thorough Response Document accordingly. I request that you submit your Response Document within **1 month** of the date of this letter. If you require a longer time to prepare your Response Document, please contact Charlotte Baker, Mining Assessment Officer, at the details below. The Department of the Premier and Cabinet (DPC) reserves the right to request further information as required during the assessment period.

When S.C. Heinrich & Co Pty Ltd have provided a response to DPC that is assessed to be adequate, DPC will provide your Response Document to the public submitters so that the submitters are aware of how S.C. Heinrich & Co have responded. Please be aware that DPC may make your Response Document publically available.

Mining Regulation

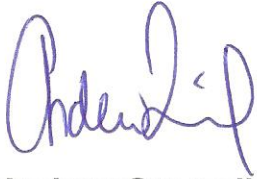
GPO Box 320 Adelaide SA 5001

Tel (+61) 08 8463 3484 | Fax (+61) 08 8463 3268 | www.minerals.dpc.sa.gov.au | ABN 83 524 915 929



If you have any enquiries please contact Charlotte Baker, Assessment Officer,
Ph: 8429 2505, Mobile: 0455 096 746 or email: charlotte.baker@sa.gov.au.

Yours sincerely



Andrew Querzoli
Deputy Director Mining Assessment
Delegate of the Director of Mines

Attachment 1: Table of matters raised in confidential submission
Attachment 2: Non-confidential public submissions received
Attachment 3: Summary of Government matters

Attachment 1: Table of matters raised in Confidential Public Submission

Reference	Matter
Dust safety	Potential for dust to be generated from 40 truck movements a day during campaigns potentially impacting upon safety of other vehicles travelling along The Bluff Road.
Dust amenity	Dust from the operations being blown predominately north east, east & south east towards the adjacent houses potentially impacting upon: <ul style="list-style-type: none"> • The effectiveness of solar panels; • The quality of rain water; • Silting up rain water tanks and filters; and • Laundry
Dust public health	Potential for respirable silica to be present in the dust generated from the mining operation and potential for dust to impact health of people in the future e.g. asthma sufferers.
Traffic	Potential impact of 40 truck movements a day on the condition of The Bluff Road.
Noise	Concern that the proposed hours of operation (6am - 6pm) are outside the 'day period' defined in the Environment Protection (Noise) Policy (7am - 10pm).
Blasting	Blasting from the proposed operation could cause cracks in the walls of adjacent houses.
Groundwater	Concern that water to be used for the proposed project will be sourced from groundwater and will result in lowering of the groundwater table and reduction of the water available to other users.
Weeds	Potential for truck tyres to introduce noxious weeds to The Bluff Road, outside the mineral claim.
Native vegetation & fauna	Concern clearance of native vegetation will impact upon native fauna such as birds, bees, insects, spiders, lizards, snakes etc.
Traffic & adjacent land use	Impact of mine traffic on surrounding sheep operations which use the road for driving between paddocks.
Visual amenity	Impact of the view of the quarry on surrounding houses and road users of The Bluff Road and Wilkins Highway.
Heritage	Impact of mining on a "Shepherd Hut" built between the two hills to be quarried and its importance to local history.
Health & Wellbeing	Impact of mining proposal and operation on the stress and anxiety of surrounding landowners.

Attachment 3: Summary of matters raised by South Australian Government agencies that require a response

Reference	Matter
Noise Gov1	<p>Whilst extraction and crushing will be campaigned over a 4 week period each year there are short term limits within the Environment Protection (Noise) Policy 2007 that apply. Therefore it is recommended that an acoustic assessment is undertaken.</p> <p>It should be prepared by a suitably experienced acoustic engineer and consider environmental noise impacts of the quarry on all nearest sensitive receivers (including the receiver within the lease boundary). The assessment should demonstrate compliance or give details and specification of what treatments, providers and/or practices are required to achieve compliance with all equipment operating and activities being carried out in worst case acoustic meteorological conditions (CONCAWE meteorological category 5 for day and category 6 for night). If compliance relies on certain installations, conditions and procedures, then the report should give precise details and specifics about the type and location of these.</p>