

**DATE** 20 October 2015**PROJECT No.** 127613050-019-TM-Rev0**TO** Hari Kiran Vadlamani  
Indicoal Mining Australia Pty Ltd**CC** Tejas Dalvi, Cause First Singapore**FROM** Charlie Wilson-Clark**EMAIL** cwilsonclark@golder.com.au**CLOSE-OUT SERVICES RELATED TO THE EXPLORATION LICENSE EL28/2008.**

Dear Kiran

**1.0 INTRODUCTION**

Indicoal Mining Australia Pty Ltd (Indicoal) has engaged Golder Associates Pty Ltd (Golder) to provide a close-out report of services relating to the exploration license (EL28/2008) in central Tasmania. The lease underpinned the former proposal by Indicoal to develop the Langloh Coal deposit.

**2.0 BACKGROUND**

Golder has provided preliminary work towards developing the Langloh Coal Project since 2011. Previous work has included:

- A concept mining study completed in 2011 (Golder reference 117621029-001-R-RevA)
- Desktop environmental studies, State and Commonwealth referrals, regulator engagement and stakeholder engagement (Golder project reference 127613050)
- Resource estimation review to seek a Retention Licence (RL) application (Golder reference 127613050-016-M-Rev0)
- Regulator engagement with Mineral Resources Tasmania (Golder reference 127613050-017-TM-Rev0).

Indicoal has recently advised Golder of its intention to relinquish the exploration lease and provide a close-out report to the Tasmanian Government (email from Mr Tejas Dalvi to Golder's Charlie Wilson-Clark). In order to complete the close-out, Golder has enclosed within this technical memorandum additional information and a complete compilation of data from Golder's records.

**3.0 SCOPE OF WORK**

The scope of work was to provide the following items to assist with close-out report:

- A bibliography of all reports relating to the exploration license the EL28/2008
- Complete digital datasets covering all tasks completed by Golder.



## 4.0 BIBLIOGRAPHY

A bibliography has been prepared that lists the deliverable reports produced by Golder and delivered to Indicoal in relation to exploration license EL28/2002 includes the following proposals, memorandums/technical memorandums, and reports:

Golder Associates (2011). Concept Mining Study Proposal, Langloh Deposit, Hamilton, Tasmania, October 2011, P117621033.

Golder Associates (2012a). Proposal for Mine Environmental Permitting For the Langloh Coal Project, March 2012, P17613396-001-L-Rev4.

Golder Associates (2012b). Draft Project Description – Langloh Project, July 2012, 127613050-002-R-RevA.

Golder Associates (2012c). Langloh Coal Project Draft Stakeholder Engagement Plan, Indicoal Mining Australia Pty Ltd, August 2014, 127613050-004-R-RevA.

Golder Associates (2012d). GEPBC Referral and Project Risks, November 2012, 127613050-006-M-Rev0.

Golder Associates (2012e). Referral of Proposed Action, Langloh Coal Project, Hamilton, Tasmania. August 2012, 127613050-007-R-Rev0.

Golder Associates (2012f). Concept Mining Study, Langloh Deposit, Hamilton, Tasmania, December 2012, 117621029-001-R-Rev0.

Golder Associates (2013a). Gap analysis and Proposed Response to SEWPaC Request for Further Information, May 2013, 127613050-008-M-Rev0.

Golder Associates (2013b). Response to Request for Additional Information – Langloh Coal Mine (TAS), June 2013, 127613050-009-L-Rev0.

Golder Associates (2013c). Langloh Coal Project Notice of Intent, Indicoal Mining Australia Pty Ltd, September 2013, 127613050-003-R-Rev3.

Golder Associates (2013d). Proposal for Additional Stakeholder Engagement Services, November 2013, 127613050-010-P-Rev1.

Golder Associates (2013e). Langloh Coal Project – Information Sheet, 127613050-011-R-Rev0.

Golder Associates (2014a). Proposal for preparation of the Langloh Coal Project DPEMP, January 2014. 127613050-013-RevA.

Golder Associates (2014b). Langloh Coal Project Draft Stakeholder Engagement Plan, Indicoal Mining Australia Pty Ltd, February 2014, 127613050-004-R-Rev0.

Golder Associates (2014c). Indicoal Mining Australia – Pty Ltd Langloh Coal Project – Retention Licence Application, November 2014, 127613050-016-M-Rev0.

## 5.0 DIGITAL DATASETS

A digital dataset of all tasks completed by Golder in relation to exploration license EL28/2008 is included with this technical memorandum. The dataset will be submitted in the form of the compilation of relevant reports delivered to Indicoal in relation to EL28/2008 (reports listed above). The file contains reports in Portable Document Format (PDF) and Word Document where available. The GIS figures and tables which were part of the Concept Mining Study (Golder reference 117621029-001-R-Rev0) have also been compiled. These files will be supplied as an attachment to this technical memorandum through a secure file transfer.

## 6.0 IMPORTANT INFORMATION

Your attention is drawn to the document titled – “Important Information Relating to this Report”, which is included in Attachment A of this technical memorandum. The statements presented in that document are intended to inform a reader of the report about its proper use. There are important limitations as to who can use the report and how it can be used. It is important that a reader of the report understands and has realistic expectations about those matters. The Important Information document does not alter the obligations between Golder and our client.

### GOLDER ASSOCIATES PTY LTD



Daniel Kirby  
Environmental Engineer

DK/CWC/asu



Charlie Wilson-Clark  
Associate - Senior Social Specialist

Attachments: A – Important Information

\\golder.gds\gap\melbourne\jobs\env\2012\127613050 - langloh\correspondence out\127613050-019-tm\127613050-019-tm-rev0.docx

**ATTACHMENT A**  
**Important Information**



## IMPORTANT INFORMATION RELATING TO THIS REPORT

The document ("Report") to which this page is attached and which this page forms a part of, has been issued by Golder Associates Pty Ltd ("Golder") subject to the important limitations and other qualifications set out below.

This Report constitutes or is part of services ("Services") provided by Golder to its client ("Client") under and subject to a contract between Golder and its Client ("Contract"). The contents of this page are not intended to and do not alter Golder's obligations (including any limits on those obligations) to its Client under the Contract.

This Report is provided for use solely by Golder's Client and persons acting on the Client's behalf, such as its professional advisers. Golder is responsible only to its Client for this Report. Golder has no responsibility to any other person who relies or makes decisions based upon this Report or who makes any other use of this Report. Golder accepts no responsibility for any loss or damage suffered by any person other than its Client as a result of any reliance upon any part of this Report, decisions made based upon this Report or any other use of it.

This Report has been prepared in the context of the circumstances and purposes referred to in, or derived from, the Contract and Golder accepts no responsibility for use of the Report, in whole or in part, in any other context or circumstance or for any other purpose.

The scope of Golder's Services and the period of time they relate to are determined by the Contract and are subject to restrictions and limitations set out in the Contract. If a service or other work is not expressly referred to in this Report, do not assume that it has been provided or performed. If a matter is not addressed in this Report, do not assume that any determination has been made by Golder in regards to it.

At any location relevant to the Services conditions may exist which were not detected by Golder, in particular due to the specific scope of the investigation Golder has been engaged to undertake. Conditions can only be verified at the exact location of any tests undertaken. Variations in conditions may occur between tested locations and there may be conditions which have not been revealed by the investigation and which have not therefore been taken into account in this Report.

Golder accepts no responsibility for and makes no representation as to the accuracy or completeness of the information provided to it by or on behalf of the Client or sourced from any third party. Golder has assumed that such information is correct unless otherwise stated and no responsibility is accepted by Golder for incomplete or inaccurate data supplied by its Client or any other person for whom Golder is not responsible. Golder has not taken account of matters that may have existed when the Report was prepared but which were only later disclosed to Golder.

Having regard to the matters referred to in the previous paragraphs on this page in particular, carrying out the Services has allowed Golder to form no more than an opinion as to the actual conditions at any relevant location. That opinion is necessarily constrained by the extent of the information collected by Golder or otherwise made available to Golder. Further, the passage of time may affect the accuracy, applicability or usefulness of the opinions, assessments or other information in this Report. This Report is based upon the information and other circumstances that existed and were known to Golder when the Services were performed and this Report was prepared. Golder has not considered the effect of any possible future developments including physical changes to any relevant location or changes to any laws or regulations relevant to such location.

Where permitted by the Contract, Golder may have retained subconsultants affiliated with Golder to provide some or all of the Services. However, it is Golder which remains solely responsible for the Services and there is no legal recourse against any of Golder's affiliated companies or the employees, officers or directors of any of them.

By date, or revision, the Report supersedes any prior report or other document issued by Golder dealing with any matter that is addressed in the Report.

**Any uncertainty as to the extent to which this Report can be used or relied upon in any respect should be referred to Golder for clarification.**