



SIMEC MINING:

Tahmoor North Western Domain Longwalls West 1 and West 2

Property Subsidence Management Plan for Potential Mine Subsidence Impacts on
Queen Victoria Memorial Home



AUTHORISATION OF MANAGEMENT PLAN

Authorised on behalf of Tahmoor Coal:

Name: Zina Ainsworth

Signature: *Zina Ainsworth*

Position: Environment & Community Manager

Date: 18 July 2020.

NO OBJECTIONS TO RISK MANAGEMENT CONTROLS

The following document has been reviewed in consultation with Tahmoor Coal. RSL LifeCare Limited has no objection to the implementation of the risk management controls as detailed in the management plan.

Name: Ross Coyle

Signature: *R. Coyle*

Position: General Manager, Asset Management

Date: 15 July 2020

COMMERCIAL IN CONFIDENCE

DOCUMENT REGISTER

Date	Report No.	Rev	Comments
Dec 16	MSEC815-17	A	Plan for Longwall 30
Feb 17	MSEC815-17	B	Updated following consultation with QVMH
Mar 17	MSEC815-17	C	Updated following feedback re survey marks and information contained in Hazardous Materials Survey Report
Apr-17	MSEC815-17	D	Updated following installation of survey marks and request by QVMH to include subsidence management of sewer line Updated to include consultation
May-17	MSEC815-17	E	Updated following installation of asbestos air dust monitors
Jun-18	MSEC862-17	A	Plan for Longwall 31
Jul-18	MSEC862-17	B	Updated following consultation with QVMH
Jun-20	MSEC1045-17	A	Plan for LW W1

References:-

- AS/NZS 4360:1999 Risk Management
- AS/NZS ISO 31000:2009 Risk Management – Principles and guidelines
- MSO (2017) Managing risks of subsidence – Guide | WHS (Mines and Petroleum Sites) Legislation, NSW Department of Planning & Environment, Resources Regulator, Mine Safety Operations, February 2017.
- ADE (2015) *Hazardous Materials Survey Report – 615 Thirlmere Way*, Thirlmere, ADE Consulting Group, Report No. 8902 / HMS1, v1.final, March 2015.
- ENRS (2020) *Baseline Asbestos Air Monitoring Queen Victoria Memorial Home (QVMH)*, ENRS, 30 June 2020.
- GHD Geotechnics (2017) *Review of information relating to Queen Victoria Park – RSL Lifecare*, GHD Geotechnics, Email dated 10 May 2017.
- JMA (2009) *Queen Victoria Memorial Home, Thirlmere Way, Thirlmere: Structure Condition Report*. John Matheson & Associates, Report No. R0115, Revision 02, May 2009.
- JMA (2017) *Structural Investigation Report No. R0115-R4, Queen Victoria Memorial Hospital*, John Matheson and Associates, April 2017.
- JMA (2018) *Structural Inspection Report No. R0410-R3, Mayfair House, QVMH, Thirlmere*, John Matheson and Associates, April 2018.
- JMA (2020) *QVMH Inspection*, JMA Solutions, July 2020.
- MSEC (2019) *Tahmoor Coal - Longwalls W1 and W2 - Subsidence Predictions and Impact Assessments for Natural and Built Features due to the Extraction of the Proposed Longwalls W1 and W2 in Support of the Extraction Plan Application*. (Report No. MSEC1019, Revision B, July 2019), prepared by Mine Subsidence Engineering Consultants.
- Tahmoor Coal (2019) *Risk Assessment Report – Infrastructure. Tahmoor North – Western Domain, Longwalls West 1 and West 2*, April 2019.



Commercial in Confidence

- For more information
contact Tahmoor Coal

SIMEC

Level 28, 88 Phillip Street,
Sydney NSW 2000

Legal entity name goes here ABN: 00 000 000 000

T: +61 (0) 2 0000 0000

E: xxxxxxxx.xxxxxxx@simecgg.com

simec.com

MEMBER OF

