5 November 2024

Stephen and Sylvie Hollingworth
Tahmoor Garden Centre
3070 Remembrance Drive, Bargo, NSW, 2574

Amendment No. 2 to Subsidence Management Plan for No. 3070 Remembrance Drive due to shortening of LW S4A

Dear Stephen and Sylvie,

Please be advised that a minor amendment can be made to the Management Plan, which is titled *MSEC1193-15 SIMEC Mining – Tahmoor South Longwalls S1A to S6A – Management Plan for potential impacts to Tahmoor Garden Centre, 3070 Remembrance Drive, Bargo, Revision C.*

Tahmoor Coal has shortened LW S4A by approximately 104 metres at the commencing end, as shown in Drawing No. MSEC1446-01. The change will have a negligible effect on the amount and extent of subsidence that will be experienced at No. 3070 Remembrance Drive, as shown in Drawing No. MSEC1446-07.

The Management Plan documents the commencement of monitoring measures for LW S4A, most of which are defined based on a length of extraction. As LW S4A has been shortened at the commencing end, the commencing lengths of extraction for monitoring activities requires a change.

Based on the above, Tahmoor Coal has reviewed the risk control procedures in Table 4.1 of the Management Plan with respect to LW S4A. It can be seen that the proposed changes effectively bring forward the planned timing of surveys and inspections at the property. Table 4.1 has also been updated with respect to the contractor that is responsible for conducting visual inspections. Tahmoor Coal is currently conducting the inspections in-house and may appoint a contractor in future.

Please also see attached revised Drawing No. MSEC1193-15-01, Revision E, which shows the location of No. 3070 Remembrance Drive relative to the mine layout, and Drawing No. MSEC1193-01-01, Revision C, which shows the location of subsidence monitoring locations.

On a separate matter, Tahmoor Coal has submitted a Modification to the development consent to extract LW S7A to the side of LW S6A. The proposed LW S7A will not extract directly beneath No. 3070 Remembrance Drive and is predicted to result in less than 20 mm of additional subsidence at the property. Whilst LW S7A has been included in Drawings Nos. MSEC1193-15-01 and MSEC1193-01-01, Tahmoor Coal cannot extract the longwall until the Department of Planning, Housing and Infrastructure approves the proposed modification to Tahmoor Coal's development consent. Tahmoor Coal does not plan to amend the Management Plan to manage potential subsidence impacts due to the extraction of LW S7A unless adverse changes due to mine subsidence are observed at your property during future mining.

Tahmoor Coal welcomes any feedback regarding the planned changes relating to the shortening of LW S4A. Please note that LW S4A is planned to commence in January 2025.

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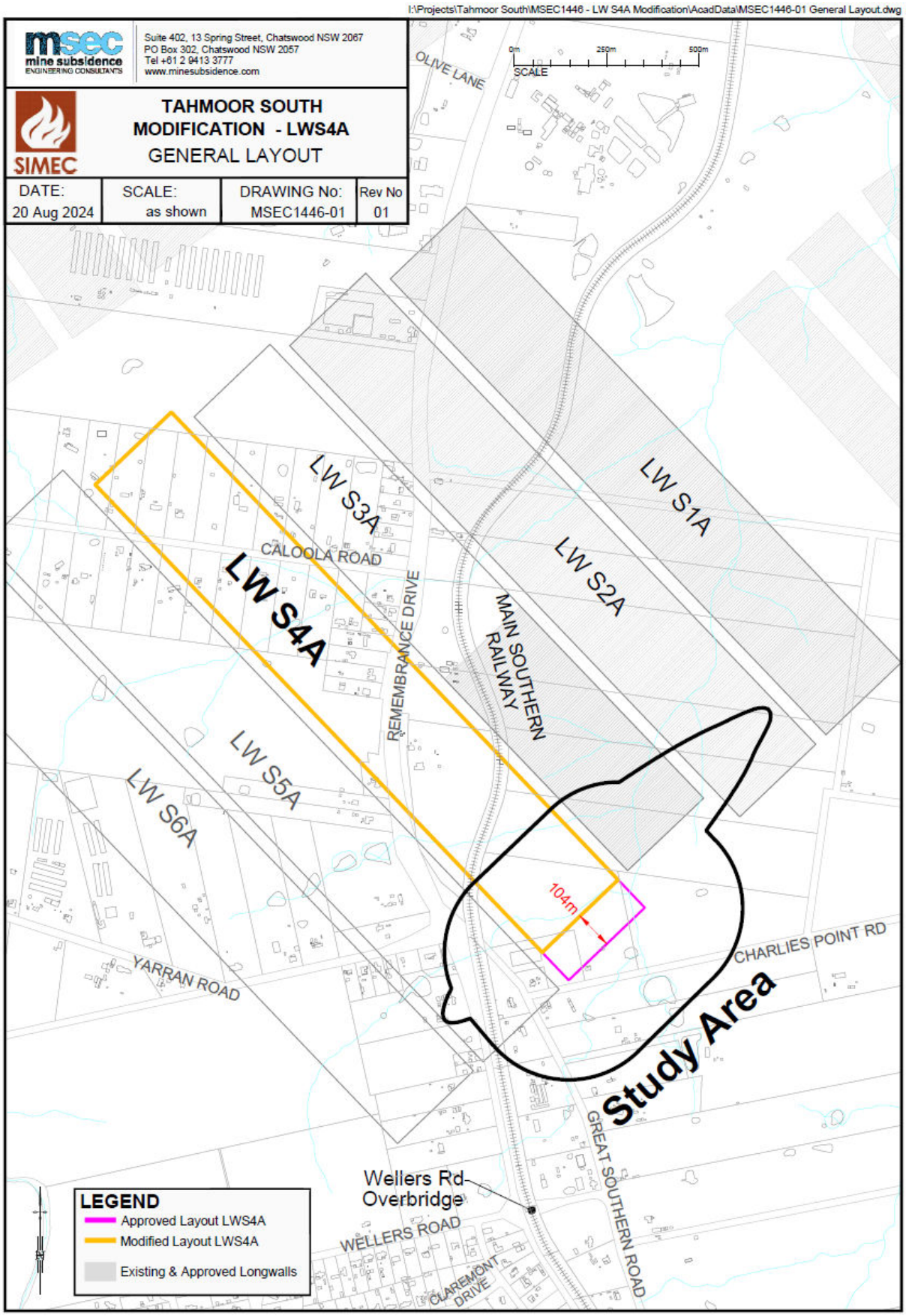
Yours Faithfully

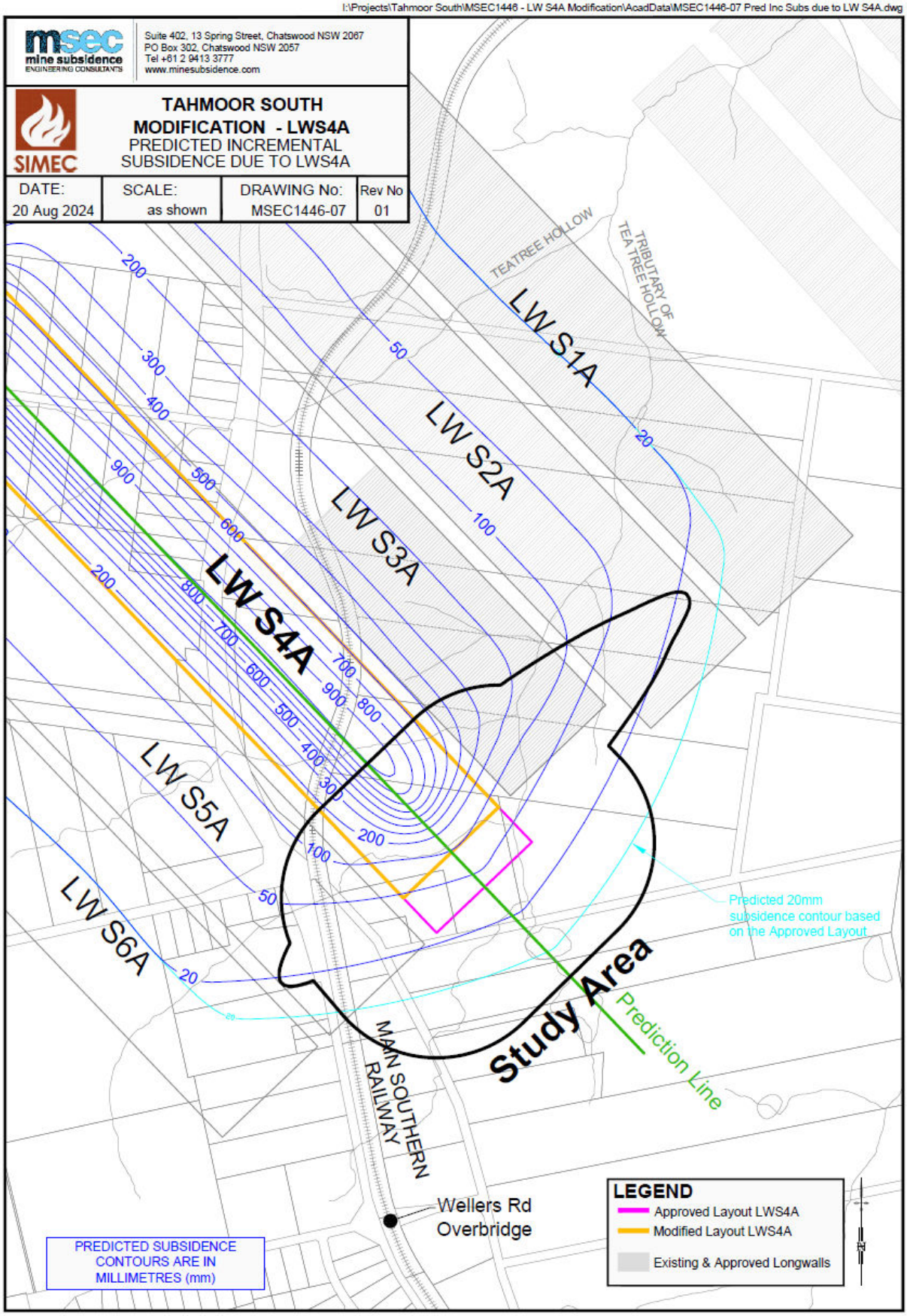
Ross Barber

Ross Barber
Project Manager Subsidence
SIMEC Mining

CC Ray Ramage, Principal Subsidence Engineer, Resource Regulator
Encl
Amended Table 4.1 – Risk Control Procedures (Amended for LW S4A)
Drawing No. MSEC1193-01-01, Revision C, 16 October 2024
Drawing No. MSEC1193-15-01, Revision E, 23 October 2024



Drawing No. MSEC1446-01



Drawing No. MSEC1446-07

Revised Table 4.1: Risk Control Procedures LW S1A-S6A (amended for LW S4A in blue)

RISK ISSUE	TRIGGER	CONTROL PROCEDURE/S	FREQUENCY	BY WHOM?
IMPACTS ON BUILDING STRUCTURE AND EXTERNAL PAVEMENTS	None	Undertake structural inspections and assessments before subsidence	Complete	Tahmoor Coal (JMA)
		Relevel outdoor storage racks and conduct baseline tilt measurements	Prior to 1300m of extraction of LW S1A (complete)	Tahmoor Coal (BIS)
		Measure tilt of outdoor storage racks	End of LW S1A-S6A	Tahmoor Coal ~~(BIS)~~
		Conduct 2D / Absolute 3D surveys along Remembrance Drive	Baseline survey complete. Monthly 3D / Weekly 2D surveys for pegs within active subsidence zone: Continue surveys until outside active subsidence zone or one month after end of LW and continue further if ongoing adverse movements are observed. End of LW S1A-S6A.	Tahmoor Coal (SMEC)
		Local 3D survey around perimeter of café, gift shop, warehouse and residence during active subsidence	Install and baseline survey prior to 900m extraction of LW S1A Weekly surveys during active subsidence zone as per below: LW S1A: after 1300m extraction until end of LW LW S2A: after 1100m extraction until end of LW LWs S3A and S4A: after 1000m extraction until end of LW LWs ~~S4A-~~ S5A: after 1100m extraction until end of LW Continue surveys if ongoing adverse movements are observed. End of LW S1A-S6A.	Tahmoor Coal (SMEC)
		Visually inspect the structures, external pavements, fences, gates and storage racks, and measure tilts of freestanding brick wall	Weekly inspections at the same frequency as the surveys on the property and continue if ongoing adverse movements are observed	Tahmoor Coal ~~(BIS)~~
		Report findings of surveys and inspections to landowner, SRG, Subsidence Advisory NSW, Resources Regulator	Weekly inspections at the same frequency as the surveys on the property and continue if ongoing adverse movements are observed	Tahmoor Coal
		Review and assess monitoring report and consider whether any additional management measures are required	Weekly inspections at the same frequency as the surveys on the property and continue if ongoing adverse movements are observed	Tahmoor Coal
	Impacts observed on structure	SMG meet and consider whether any additional management measures are required, including: - structural inspection - increase monitoring and reporting procedures, including local 3D survey - undertake detailed inspections or surveys of impacts - repair impacts	Within 1 week or earlier if required	SMG
		Notify SMG of trigger exceedence and any management decisions undertaken (incl landowner, Subsidence Advisory NSW, Resources Regulator)	Within 24 hours of decision	Tahmoor Coal
	A hazard has been identified that involves potential serious injury or illness to a person or persons on public property or, or Tahmoor Garden Centre property and cannot be controlled	SMG, Tahmoor Coal and Tahmoor Garden Centre meet to decide whether any additional management measures are required, including: - suspension of work activities within the hazardous area - demarcation of workplace to restrict people from entering or working in hazardous area - emergency evacuation of workplace	Immediately	Tahmoor Coal
		Notify SRG of trigger exceedence and any management decisions undertaken (incl landowner, Subsidence Advisory NSW, Resources Regulator)	Within 24 hours of decision	Tahmoor Coal
IMPACTS ON FIRE PROTECTION SERVICES, SECURITY SERVICES, ESSENTIAL SERVICES, ACCESS AND MOBILITY, FINISHES, AND PUBLIC SAFETY HAZARDS	None	Follow procedures above	-	-
	Impacts observed generally	Repair impacts	As required by Tahmoor Garden Centre to avoid interruption to operations (target within 24 hours if required)	Tahmoor Coal
IMPACTS ON STORAGE AND MATERIALS HANDLING	None	Follow procedures above	-	-
	Substantial tilt of storage shelves observed	SRG meet and consider whether any additional management measures are required, including: - relevel storage shelves - provide additional support to shelving	As required by Tahmoor Garden Centre to avoid interruption to operations (target within 24 hours if required)	Tahmoor Coal