ODC Daily Coaling Plan

08/10/2025

Geologist Contact: 0473 223 132

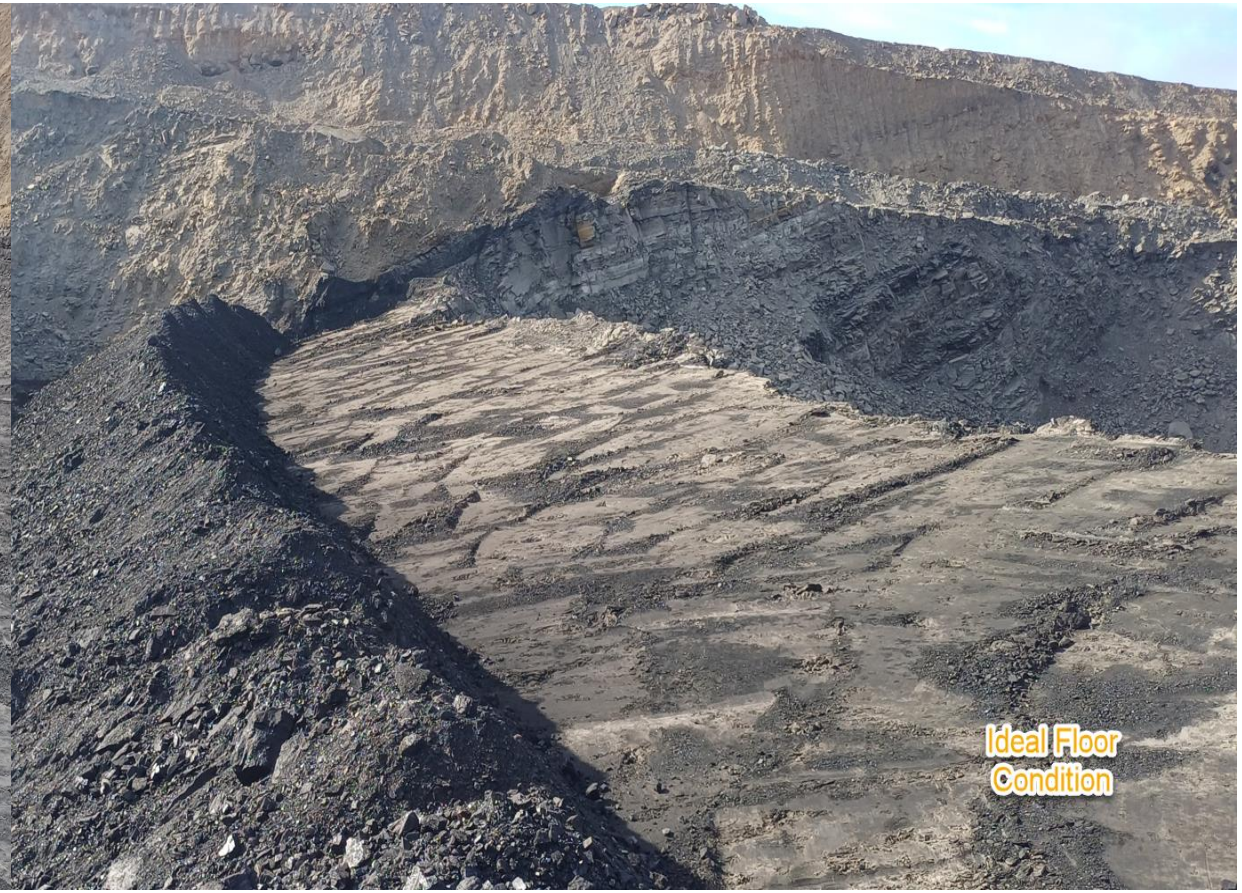
Discover • Accountable • Respectful • Empowered

THIESS

Location	Coal Type	Destination	Comments
T03	C_VU1_VU3	SP_O	
	C_LL3B	SP_U	
	C_VL13		
	C_VL15		
T04	C_LL1	SP_N	
	C_LL2T_LL2B	SP_C	
	C_LL3B	SP_M	
	C_VU1_VU3		
T05	C_LL1	SP_B	
	C_LL2T_LL2B	SP_A	
	C_LL3B	SP_R	Use SP_S as overflow
	C_VU1_VU3		
	C_VU1_VU3_FA	SP_I	

Location	Coal Type	Destination	Comments
T04 – VL Coal	C_VL11_VL12	Waste	Capture as C_VL11_VL12
	C_VL13	E1	Northern Section
	C_VL13	E2	Southern Section
	C_VL15	T2	Northern Section
	C_VL15	T1	Southern Section

Ideal Roof and Floor Conditions



THIESS

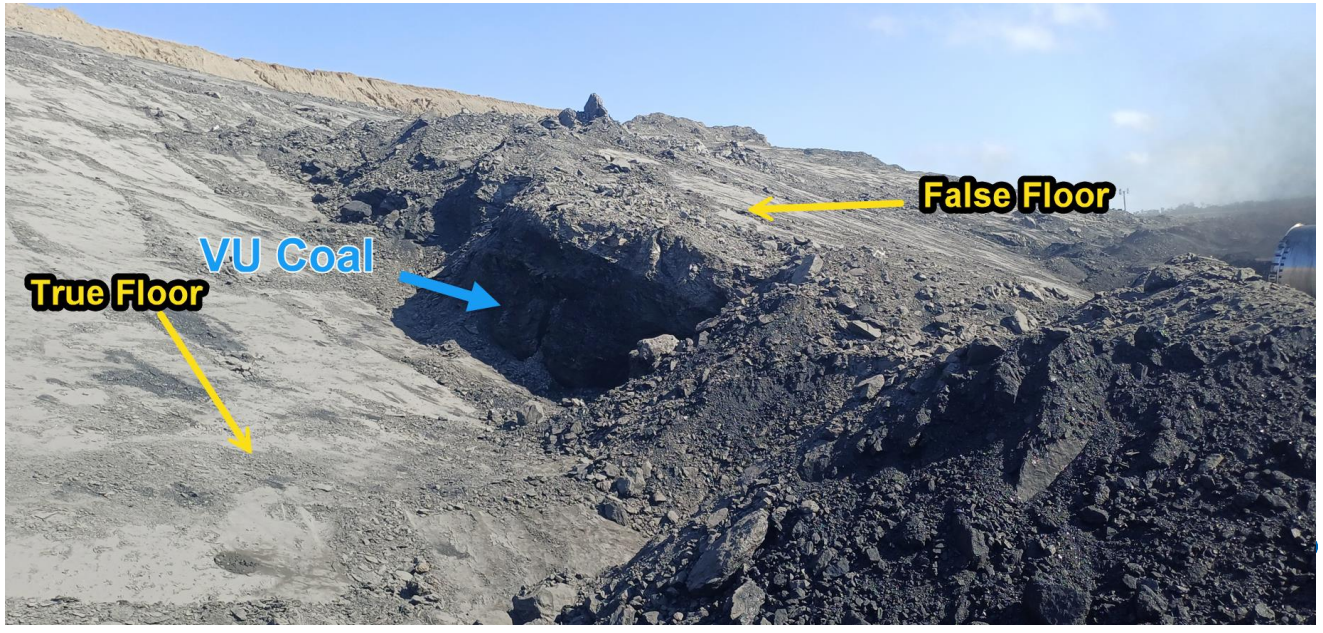
Test Holes

For the bottom seam in a dig can we please ensure a minimum of 3 test holes spread across the coal floor are dug, to refusal, prior to walking equipment away from the area.

For terraces 1 through 4 this will be in the VL floor. Terraces 5 onwards this will be the VU floor.

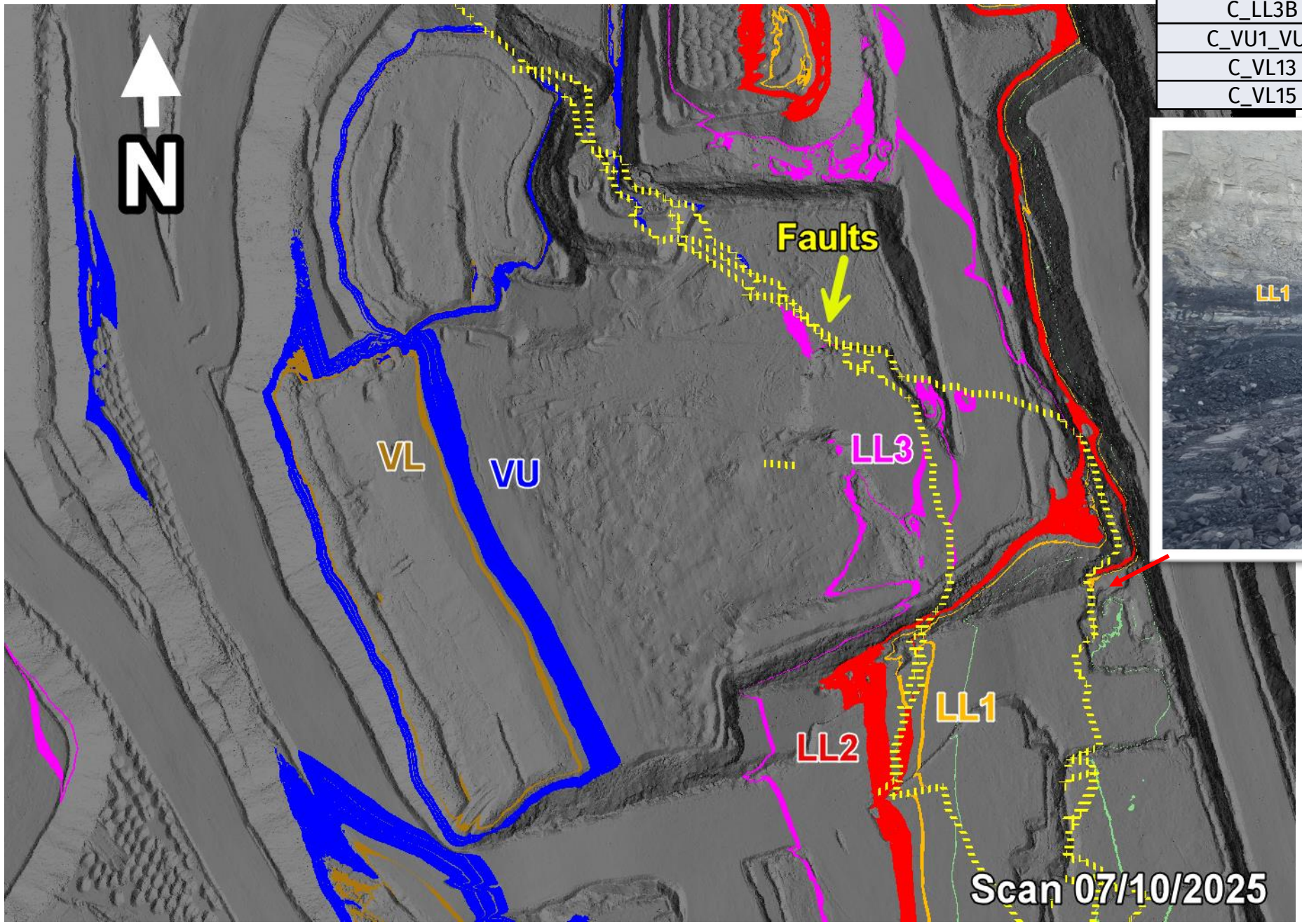
Can we make this a standard practice moving forward to prevent leaving potential coal behind.

Example of why this is important



T03

COAL CODE	STOCKPILE	COMMENTS
C_LL3B	SP_U	
C_VU1_VU3	SP_O	
C_VL13		
C_VL15		

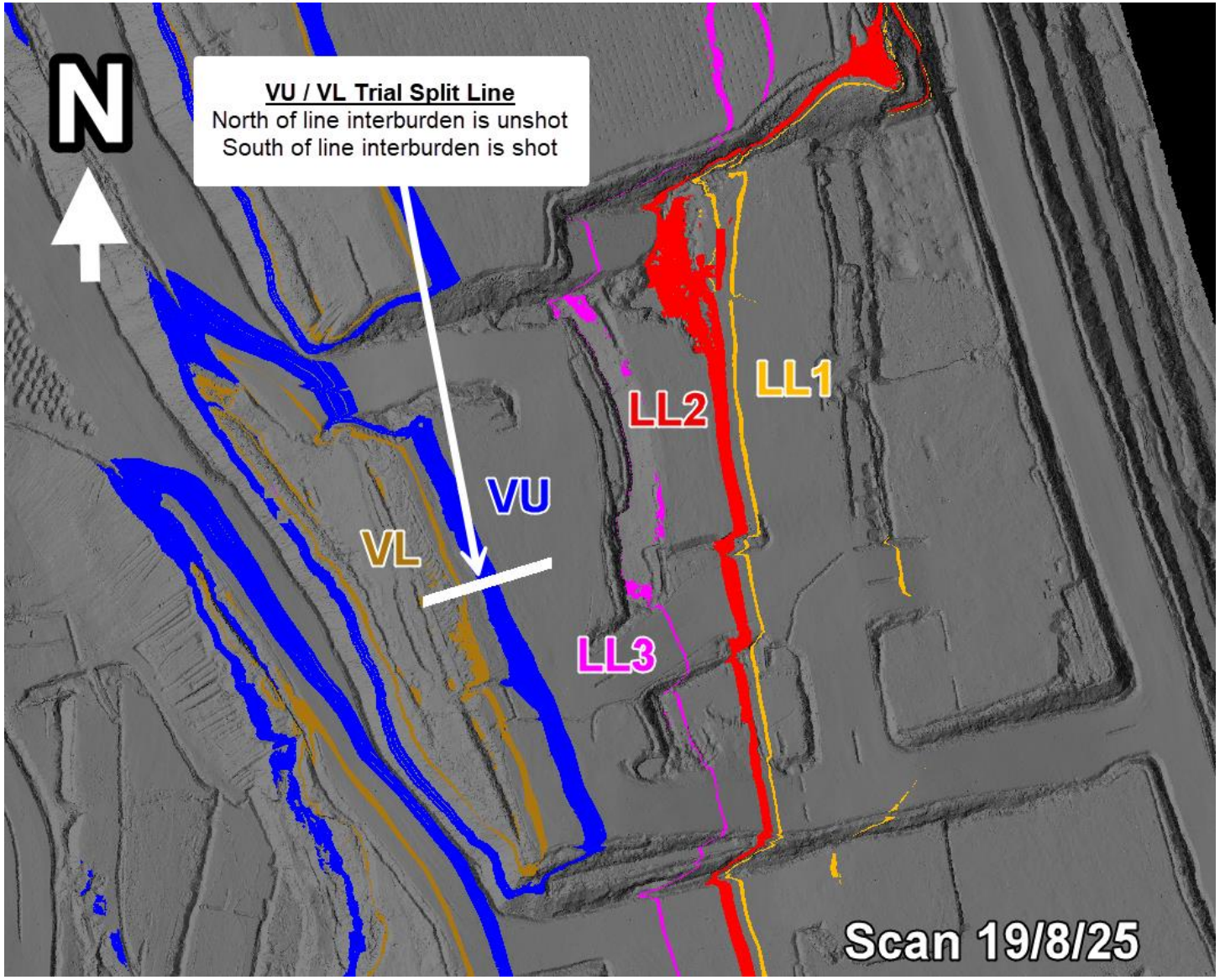


THIESS

T04S01 – VU / VL Trial

Loss & Dilution Initiative - VU / VL Parting

- The Ramp 5 Destack (Terrace 04) has been identified as an area to trial a L&D initiative where the interburden between the VU and VL coal is ripped & pushed in place of Through Seam blasted.
- The proposal is to split a coal mining area in half, trialling rip & push on one side, and conventional Through seam blasting on the other. The recovery & dilution of the coal will be studied during the mining.
- Drilling from 140RL to 125RL is currently scheduled to begin on July 22nd. Need to commit to the trial by this date.
- Due to coal chasing holes from the 140RL blast, the parting from 140RL to 125RL has already been blasted (see slide 5 & 6 cross sections). This trial will need to occur in the next bench down with a ~85m section on the North of the bench being unblasted from 125RL to 110RL. This will be drilled from the 140RL.
- Based on the July MTP, the trial area will start mining in mid September.

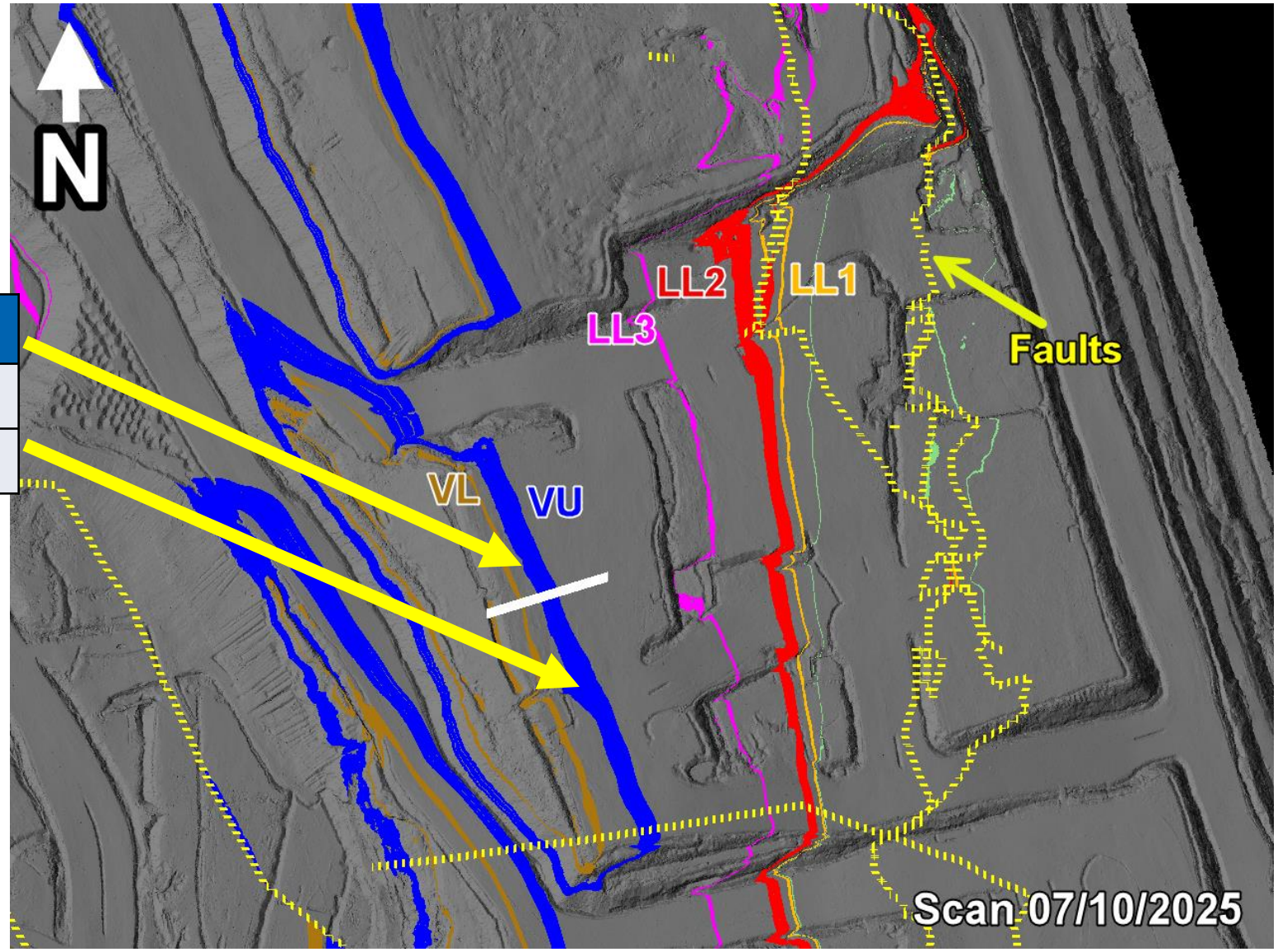


T04/S01

COAL CODE	STOCKPILE	COMMENTS
C_LL1	SP_N	
C_LL2B_LL2T	SP_C	
C_VL11_VL12	Waste	

COAL CODE	STOCKPILE	COMMENTS
VU1_VU3	SP_P	Coal North of split line, interburden is un-shot
VU1_VU3	SP_D	Coal south of split line, interburden is shot

Split line is clearly marked on the Topes screen.



THIESS

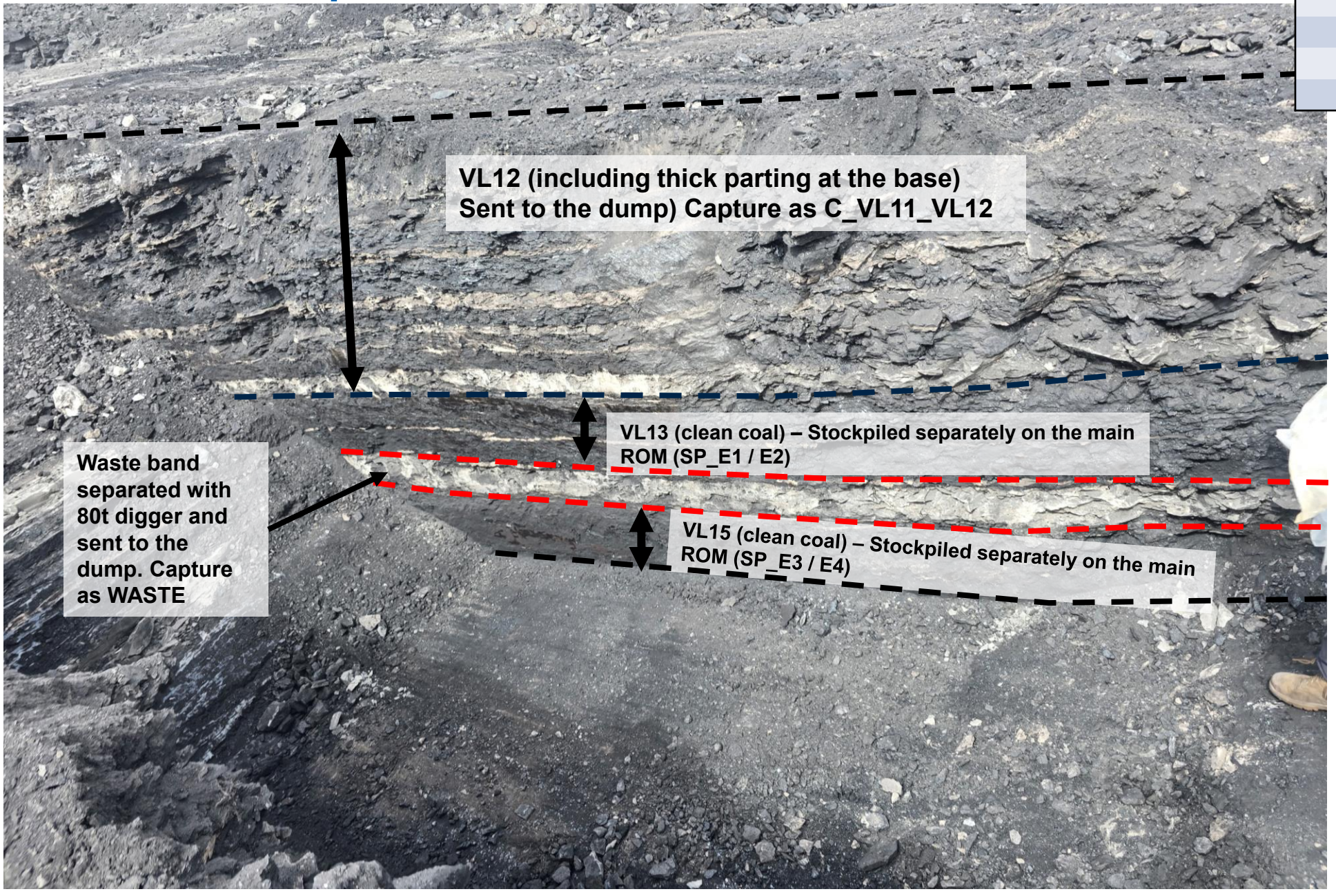
T04/S01 VL

Coal Code	Destination	Comments
C_VL11_VL12	Waste	
C_VL13	E1	Northern Section
C_VL13	E2	Southern Section
C_VL15	T1	Southern Section
C_VL15	T2	Northern Section

THIESS

T04/S01 – VL Coal Mining – Only CRS Operators

Coal Code	Destination	Comments
C_VL11_VL12	Waste	
C_VL13	E1	Northern Section
C_VL13	E2	Southern Section
C_VL15	T2	Northern Section
C_VL15	T1	Southern Section



THIESS


Mine down to the thick waste band at the base of the VL12
Send to Dump, capture as VL11_VL12.

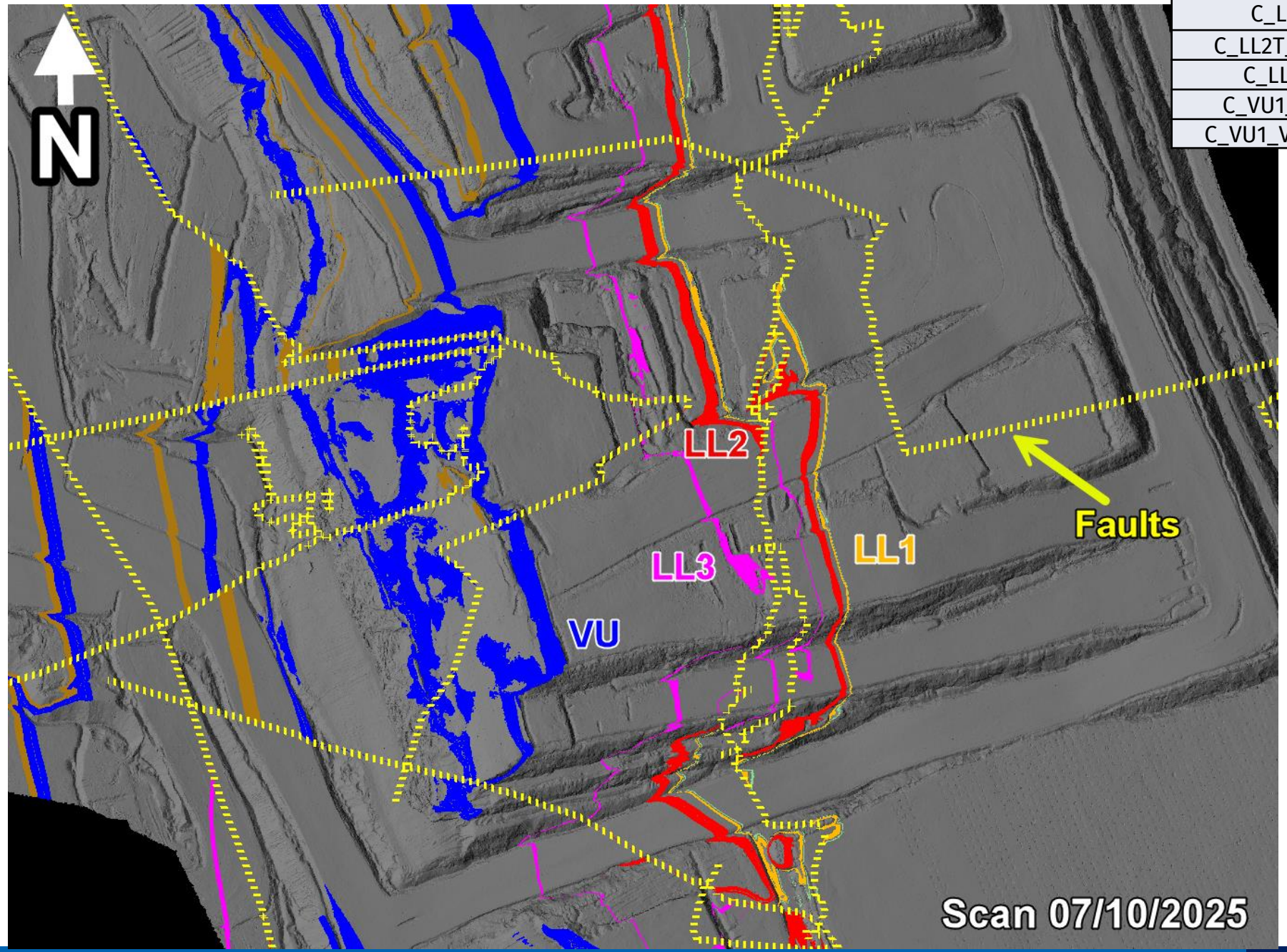

Mine out the VL13 and stockpile on the main ROM


Split out the waste band using 80t digger – Send as waste


Mine the VL15 and stockpile separately on the main ROM

T05

COAL CODE	STOCKPILE	COMMENTS
C_LL1	SP_B	Western Side
C_LL2T_LL2B	SP_A	
C_LL3B	SP_R	Use SP_S as overflow
C_VU1_VU3	SP_O	
C_VU1_VU3_FA	SP_I	



THIESS

T05/S01

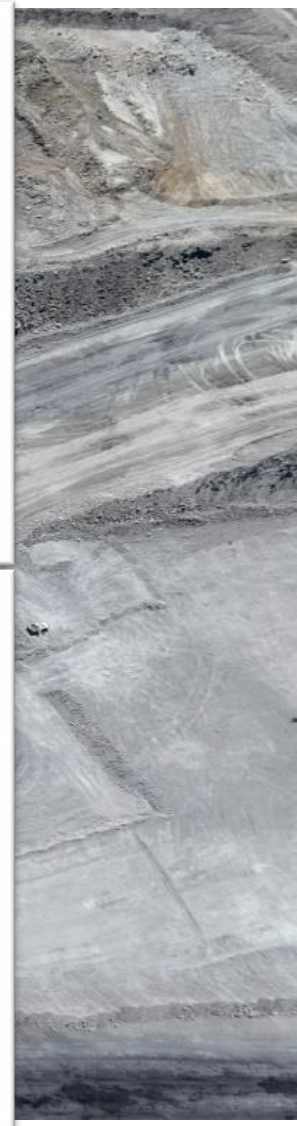
COAL CODE	STOCKPILE	COMMENTS
C_LL1	SP_B	Western Side
C_LL2T_LL2B	SP_A	
C_LL3B	SP_R	Use SP_S as overflow
C_VU1_VU3	SP_O	
C_VU1_VU3_FA	SP_I	

THIESS

T05/S01- Ramp 6 De-Stack

Faulting causes a repeat of VU coal. Still some coal left underneath. DS mentions the parting is too hard for the 80 t and a dozer is required to rip some areas to loosen it up. Dayworks approved see following slide comments

COAL CODE	STOCKPILE	COMMENTS
C_LL1	SP_B	Western Side
C_LL2T_LL2B	SP_A	
C_LL3B	SP_R	Use SP_S as overflow
C_VU1_VU3	SP_O	
C_VU1_VU3_FA	SP_I	

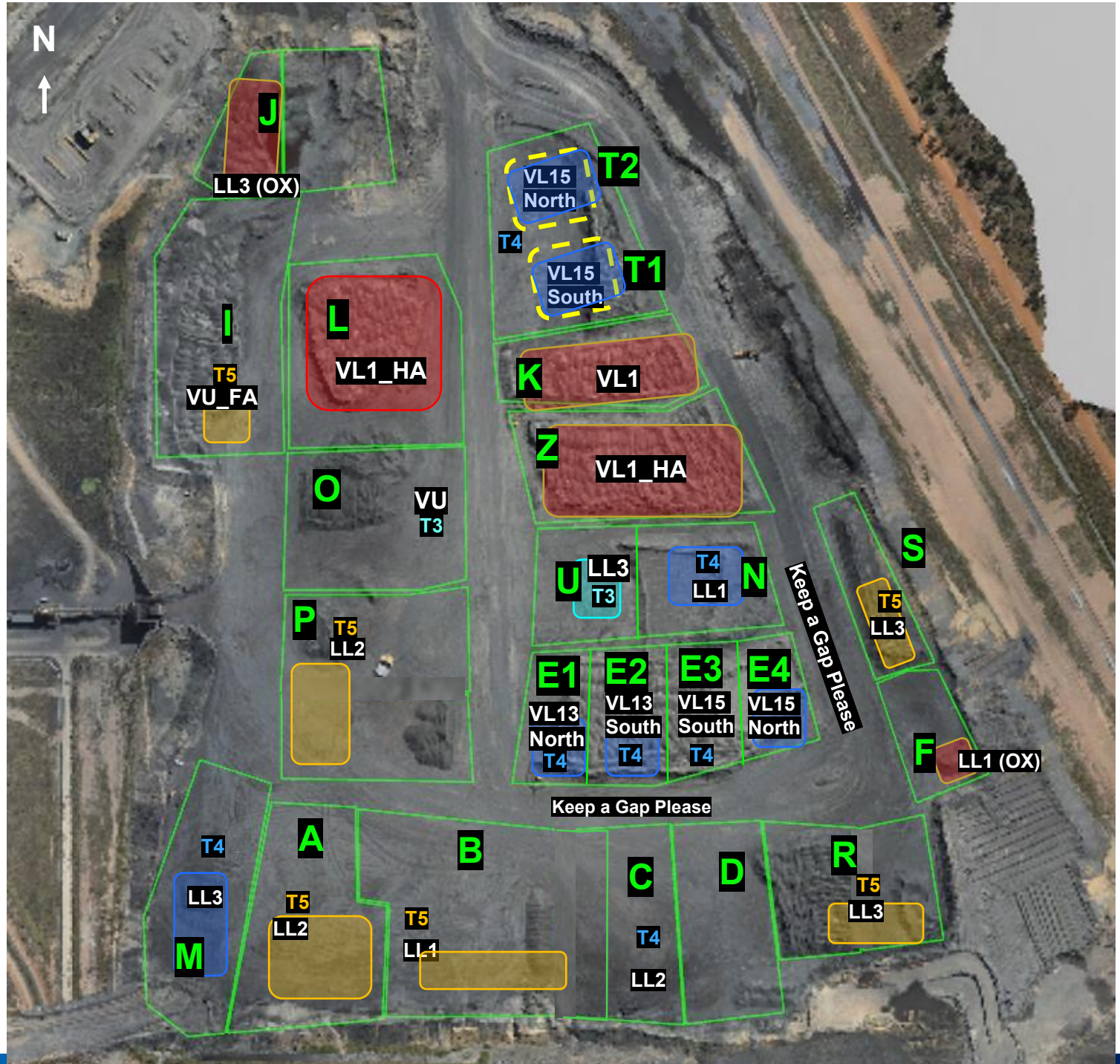


T05/S01- Ramp 6 De-Stack

COAL CODE	STOCKPILE	COMMENTS
C_LL1	SP_B	Western Side
C_LL2T_LL2B	SP_A	
C_LL3B	SP_R	Use SP_S as overflow
C_VU1_VU3	SP_O	
C_VU1_VU3_FA	SP_I	

THIESS

ROM



THIESS

Tip Stockpiles South to North

CHPP Coal Feed Sequence

Continue

Currently on Blend 4

Once stockpile U is exhausted change to Blend 5

Communicate any direct feed start and finish time to CHPP control.

	Blends								
	Feed 1	Feed 2	Feed 3	Ratio	ROM Loaders	ROM Trucks	Direct Feed	Comments	active
Blend 1	SP-C	SP-T2		1:1				1 x LL2 (T04S01) : 1 x VL15 (T03S01)	
Blend 2	SP-C	SP-K		1:1				1 x LL2 (T04S01) : 1 x VL	
Blend 3	SP-A	SP-O		1:1				1 x LL2 (T05S01) : 1 x VU (T05S01)	
Blend 4	SP-A	SP-N	SP-U	1:1:1				1 x LL2 (T05S01) : 1 x LL1 (T04S01) : 1 x LL3 (T03S02)	x
Blend 5	SP-A	SP-N	SP-M	1:1:1				1 x LL2 (T05S01) : 1 x LL1 (T04S01) : 1 x LL3 (T04S01)	
Blend 6									
Wet weather									

	Plant Settings												
	Primary DMC	Sec DMC	Reflux	Planned Feed Ash	Gate 401	Coke Stacker	Thermal Stacker	Primary Yield	Secondary Yield	Primary Ash	Primary Moisture	Expected CSN	active
Blend 1	1.4				To Primary			42%	17%	10.4%	11.0%	7	
Blend 2	-				To Primary			48%	16%	10.4%	11.0%	7	
Blend 3	1.41				To Primary			64%	15%	10.4%	11.0%	7	
Blend 4	1.41				To Primary			53%	16%	10.4%	11.0%	7	x
Blend 5	1.41				To Primary			53%	16%	10.4%	11.0%	7	
Blend 6													
Wet weather													

GEOTECHNICAL HAZARD MAP WITH PREDICTED FAULTS

Olive Downs Complex Thursday, October 2, 2025 THIESS BlueView

Geotech Hazard ID	Location	TARP Status	Description	Additional Controls
GH23	T5/S1 Low wall	AMBER	Circular Failure, and further low wall failure	• 5m Crest Standoff • 10m Toe Standoff • JSA required prior to work in the area • Inspections as per Amber TARP requirements
GH004	T01/S01-2 Highwall	YELLOW	Highwall Washouts	• No access to YELLOW TARP eastern highwall crest without OCE approval • 10m standoff from Northern end wall crest, with 1.8m high bund • Weekly inspection by OCE
GH015	T03/S01 Low-wall	AMBER	Planar slide and associated slumping on VU roof inT03 low-wall	• 10m standoff from crest and toe • Weekly inspection by OCE
GH018	T04/S01 Low-wall	AMBER	Slumping/Planar failure along bedding shears	• 5m Crest Standoff • 10m Toe Standoff • JSA required prior to work in the area • Inspections as per Amber TARP requirements
GH026	T03/S02 Eastern Highwall	RED	Wedge failure near Ivan fault	• 16m Crest Standoff • 10m Toe Standoff • JSA required prior to work in the area • Inspections as per RED TARP requirements • 2.8m bunding within 10m standoff from toe.
GH021	T02/S02 Highwall	RED	Fault Intersection	• 20m Crest Standoff • 35m Exclusion zone from the toe • Inspections as per RED TARP requirements • 3m high risk bunding outside of 35m exclusion zone
GH027	T02/S01 Endwall	Amber	Wedge Failure on Genghis Fault	• 5m Crest Standoff • 10m Toe Standoff • JSA required prior to work in the area • Inspections as per Amber TARP requirements

GH004 GH027 GH021 GH026 GH0015 GH018 GH23

637,500 638,000 638,500 639,000 639,500 640,000 640,500 641,000 641,500 642,000

7,548,000 7,547,500 7,547,000 7,546,500 7,546,000 7,545,500

N

0 100 200 300 400 500
Metres

Scale @ A3: 1:12,000

Coordinate System: GDA 1994 MGA Zone 55

LEGEND

Red TARP Hazard
Amber TARP Hazard
Yellow TARP Hazard
Unassigned TARP Hazard
SSE Area of Responsibility
Predicted Faults
New Fault
Hannibal
Mugabe
Caesar
Churchill
Cyrus
Ghengis
Kim