

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S1 LINMAG MILLING MACHINE SUPERVISOR / CERT DAY: DANIEL POTTS 0401 156 762 SUPERVISOR/CERT NIGHT: JASON GLASSPOOL 0403 738 988 TO DAY: JO STACEY 0408 039 236 NIGHT DAY: BOB BAILEY 0403 309 874											
FACING INTO K'GANG						171.056	176.276				
Mon 19/11 AM	0800	Put On	00:30	Departure Rds, Lxing							
	0830	Transfer	00:15	via Up Branch							
	0845	Grind	00:30	Up Branch - K'GANG		171.056	171.202	0.146	1		
	0915	Grind	01:30	Up Branch - K'GANG		171.919	172.489	0.570	1		
	1045	Transfer	00:30	via Up Branch / 101pts / Down Branch / Holding Rd B / 107pts							
	1115	Grind Thru Rd	00:30	Holding Road B	111A PTS K'GANG	175.200	175.200		1		
	1145	Grind	02:45	ARRIVAL ROAD NO3 - K'GANG		175.115	176.276	1.161	1		
	1430	Transfer	00:30	111pts / Holding Rd B / 103pts / Holding Rd A / 109pts							
	1500	Grind	02:45	ARRIVAL ROAD NO2 - K'GANG		175.177	176.276	1.099	1		
	1745	Stable	00:15	Hold Rd B, Lxing							Deswarf
	1800	Break	2:00	10:00							
Mon 19/11 PM	2000	Exit	00:15	Stable							
	2015	Transfer	00:30	via Holding Rd A							
	2045	Grind Thru Rd	01:30	Down Branch - K'GANG	103A PTS K'GANG	173.700	173.700		1		
	2215	Grind T/O Rd	01:30	Down Branch - K'GANG	103A PTS K'GANG	173.700	173.700		1		
	2345	Grind Thru Rd	01:30	Down Branch - K'GANG	102A PTS K'GANG	173.557	173.557		1		
	0115	Grind T/O Rd	01:30	Down Branch - K'GANG	102A PTS K'GANG	173.557	173.557		1		
	0245	Grind Thru Rd	01:30	Up Branch - K'GANG	101A PTS K'GANG	173.481	173.481		1		
	0415	Grind T/O Rd	01:30	Up Branch - K'GANG	101A PTS K'GANG	173.481	173.481		1		
	0545	Stable	00:15	Down Branch, Ballast Crossing 170.350km							Deswarf
	0600	Break	2:00	10:00							
Tue 20/11 AM	0800	Exit	00:30	Stable							
	0830	Grind	09:00	Down Branch - K'Gang		170.233	173.500	3.267		▲	DO NOT MILL WEIGHBRIDE (170.400km & 173.020km)
	1730	Transfer	00:15	via Down Branch to 170.350km							
	1745	Stable	00:15	Down Branch, Ballast Crossing 170.350km							Deswarf
	1800	Break	2:00	10:00							
Tue 20/11 PM	2000	Exit	00:30	Stable							
	2030	Transfer	00:30	via Down Branch / 142pts / Up North Fork / 183pts / 186pts / 188pts / Up Main to 178.400km							
	2100	Grind	05:15	Up Main		178.400	176.400	2.000	2		Mains Possession (20:20-03:30)
	0215	Transfer	00:30	via Up Main to 188pts / 186pts / 183pts							
	0245	Grind Thru Rd	01:30	Up Coal	181B PTS Sandgate	171.334	171.334		1		#S34 - Pts Motor Install working Wed AM - Greg Channing
	0415	Grind T/O Rd	01:15	Up Coal	181B PTS Sandgate	171.334	171.334		1		#S34 - Pts Motor Install working Wed AM - Greg Channing
	0530	Transfer	00:15	via Up North Fork							
	0545	Stable	00:15	Up North Fork, Tin Top 170.250km							Deswarf
	0600	Break	2:00	10:00							
Wed 21/11 AM	0800	Exit	00:30	Stable							
	0830	Grind	03:00	Up North Fork		171.502	170.250	1.252			
	1130	Transfer	00:15	via Up North Fork							
	1145	Grind Thru Rd	01:30	Up Coal	183D PTS Sandgate	171.502	171.502		1		
	1315	Grind T/O Rd	01:15	Up Coal	183D PTS Sandgate	171.502	171.502		1		
	1430	Grind Thru Rd	01:30	Up Coal	183A PTS Sandgate	171.363	171.363		1		#S34 - Pts Motor Install WED AM - Check Completed - Greg Channing
	1600	Grind T/O Rd	01:30	Up Coal	183A PTS Sandgate	171.363	171.363		1		#S34 - Pts Motor Install WED AM - Check Completed - Greg Channing
	1730	Transfer	00:15	via 183pts / Up North Fork							
	1745	Stable	00:15	Up North Fork, Tin Top 170.250km							Deswarf
	1800	Break	2:00	10:00							

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Wed 21/11 PM	2000	Exit	00:30	Stable							
	2030	Transfer	00:30	via Up North Fork / 183pts / 186pts / 188pts / Up Main to 173.550km							
	2100	Grind	04:00	Up Main		192.050	190.900	1.150	1		Mains Possession (20:20-03:30)
	0100	Grind	01:30	Up Main		188.000	188.500	0.500	2		Mains Possession (20:20-03:30)
	0230	Transfer	00:30	via Up Main / 188pts / 186pts / 183pts / 181pts / Down North Fork / 141pts							
	0300	Grind Thru Rd	01:15	Down South Fork	141 PTS K'GANG	169.944	169.944		1		
	0415	Grind T/O Rd	01:15	Down South Fork	141 PTS K'GANG	169.944	169.944		1		
	0530	Stable	00:30	Down Branch, Ballast Crossing 170.350km							Deswarf
	0600	Break	1:00	10:00							
	Thu 22/11 AM	0700	Exit	00:30	Stable						
0730		Grind Thru Rd	01:30	Down Branch - K'GANG	160A PTS K'GANG	170.856	170.856		1		
0900		Grind Thru Rd	01:30	Down Branch - K'GANG	166 PTS K'GANG	170.970	170.970		1		
1030		Grind T/O Rd	01:30	Down Branch - K'GANG	166 PTS K'GANG	170.970	170.970		1		Safe Notice
1200		Transfer	00:15	via Down Branch							
1215		Grind Thru Rd	01:30	Down Branch - K'GANG	142B PTS K'GANG	170.104	170.104		1		
1345		Grind T/O Rd	01:30	Down Branch - K'GANG	142B PTS K'GANG	170.104	170.104		1		
1515		Grind Thru Rd	01:30	Up North Fork	142A CPTS K'GANG	169.066	169.066		1		
1645		Stable	00:15	Down Branch, Ballast Crossing 170.350km							Deswarf
1700		Break	1:00	10:00							
Thu 22/11 PM	1800	Exit	00:15	Stable							
	1815	Transfer	00:15	via Down Branch / 142pts / Up North Fork							
	1830	Grind	05:00	Up North Fork		170.250	168.968	1.282			Continued from WED day scope
	2330	Transfer	00:30	via 142pts / Down Branch to 173.500km							
	0000	Grind	03:00	Down Branch - K'Gang		173.500	174.775	1.275		▲	DO NOT MILL WEIGHBRIDE (170.400km & 173.020km) Continued from THUR day shift
	0300	Transfer	00:30	via Down Branch / 102 pts / Up Branch to Departure Roads							
0330	Take Off	00:30	Departure Rds, Lxing 179.100km							Deswarf	
0400			10:00								
				END OF CLOSEDOWN							

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Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S2					TO: DAMIAN SMITH 0407 874 227						
RB 08-475 UNIMAT SUPERVISOR / CERT: JOSEPH MAIN 0421 712 367 / DAMIAN SMITH 0407 874 227					SIGNAL ELECT: PAT HANRAHAN 0477 705 633						
FACING OUT K'GANG						170.015	179.359				
Mon 19/11 AM	0800	Exit	01:00	Cripple No. 4 Siding							Path planned for 13th Nov into Cripple
	0900	Transfer	00:30	via Up Branch							
	0930	Tamp T/O	01:45	Up Branch - K'GANG	127A PTS K'GANG	179.359	179.359	0.000	1		
	1115	Transfer	00:30	via Up Branch / 103pts							
	1145	Tamp T/O	01:45	Down Branch - K'GANG	103A PTS K'GANG	173.700	173.700		1		
	1330	Transfer	00:15	via Holding Rd B							
	1345	Tamp T/O	01:45	Holding Road B	107 PTS K'GANG	175.012	175.012		1		
	1530	Tamp T/O	02:00	Holding Road B	111A PTS K'GANG	175.200	175.200		1		
	1730	Stable	00:30	Onsite Clear of Pts							
	1800	Break	14:00	10:00							
Tue 20/11 AM	0800	Exit	00:30	Stable							
	0830	Transfer	00:30	via Holding Rd B / 103pts / Holding Rd A							
	0900	Tamp T/O	02:00	Holding Road A	109 PTS K'GANG	175.177	175.177		1		
	1100	Transfer	00:30	via Holding Rd A / 103pts / Down Branch							
	1130	Tamp T/O	02:00	Down Branch - K'GANG	166 PTS K'GANG	170.970	170.970		1		
	1330	Tamp T/O	02:00	Down Branch - K'GANG	160A PTS K'GANG	170.856	170.856		1		
	1530	Tamp T/O	02:00	Up Branch - K'GANG	160D PTS K'GANG	170.965	170.965		1		
	1730	Stable	00:30	Onsite Clear of Pts							
	1800	Break	14:00	10:00							
Wed 21/11 AM	0800	Exit	00:30	Stable							
	0830	Tamp T/O	02:00	Up Branch - K'GANG	161A PTS K'GANG	170.855	170.855		1		
	1030	Tamp T/O	02:00	Up Branch - K'GANG	162A PTS K'GANG	170.984	170.984		1		
	1230	Transfer	01:00	via Up Branch							- transfer through #S14 Undercutting Site - Simon confirmed ok - 142pts resteel WED
	1330	Tamp T/O	02:00	Up South Fork	143B PTS K'GANG	170.075	170.075		2		
	1530	Tamp T/O	02:00	Down South Fork	143A PTS K'GANG	170.015	170.015		2		
	1730	Stable	00:30	Down South Fork and clear of pts, City side of 141pts							Linmag will be passing through Down North Fork / 141pts / Down Branch
	1800	Break	14:00	10:00							
Thu 22/11 AM	0800	Exit	00:15	Stable							
	0815	Tamp T/O	02:00	Down Branch - K'GANG	142B PTS K'GANG	170.104	170.104		2		Resteel WED
	1015	Tamp T/O	01:00	Up North Fork	142A CPTS K'GANG	169.066	169.066		2		Resteel WED
	1115	Transfer	00:45	via 143pts / Up Branch							
	1200	Tamp	05:00	Up Branch - K'Gang		170.500	170.090	0.410	0		#S14 Undercutting 170.090-170.325km TAMP TIME: Thur Noon Simon Crowfoot
	1700	Transfer	00:45	via Up South Fork / 137pts / Up Main / 126pts							Path requested for Mains transfer to stable
	1745	Stable	00:15	Hanbury Up Siding							
	1800			10:00							
END OF CLOSEDOWN											

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S3						TO: GLENN BRYANT 0467 671 952					
BRIM M290 - PT SUPERVISOR/CERTS: LUKE BEATTY 0499 882 957 / DAVID BRIMBLE 0438 011 582											
FACING COUNTRY						182.050	189.140				
Mon 19/11 PM	2100	Exit	00:30	Maitland Up Yard							
	2130	Transfer	01:00	via 408pts / Up Main / 403pts / Down Main / 108pts / Up Up Coal to 182.900km							Need to Pass Melbourne Street Worksite (Up Coal) - transfer via Up Coal if worksite clear
	2230	Tamp	01:30	Up Coal		182.900	183.250	0.350	2		PC Scope
	0000	Tamp	02:30	Up Coal		183.250	184.000	0.750	3		
	0230	Tamp	02:00	Up Coal		184.000	184.500	0.500	2		PC Scope
	0430	Tamp	02:00	Up Coal		184.500	185.000	0.500	3		
	0630	Stable	00:30	Onsite Clear of Pts							
	0700	Break	14:00	10:00							
Tue 20/11 PM	2100	Exit	00:30	Stable							
	2130	Tamp	00:30	Up Coal		185.000	185.200	0.200	3		
	2200	Tamp	01:00	Up Coal		185.200	185.500	0.300	2		PC Scope
	2300	Tamp	02:00	Up Coal		185.500	186.000	0.500	3	▲	Wayside Equipment affected 185.990km
	0100	Tamp	02:00	Up Coal		186.000	186.500	0.500	2	▲	PC Scope Wayside Equipment affected 185.990km
	0300	Tamp	01:00	Up Coal		186.500	186.800	0.300	1		PC - TSR
	0400	Tamp	02:30	Up Coal		186.800	187.500	0.700	3		
	0630	Stable	00:30	Onsite Clear of Pts							
	0700	Break	14:00	10:00							
Wed 21/11 PM	2100	Exit	00:30	Stable							
	2130	Transfer	00:30	via Up Coal / 107pts / Down Coal to 182.050km							Check if worksite #S48 is running on time. If running ahead stay on Up Coal.
	2200	Tamp	01:00	Down Coal		182.050	182.300	0.250	1		PC
	2300	Transfer	00:30	via Down Coal / 107pts / Up Coal to 188.740km							Check if worksite #S48 is running on time
	2330	Tamp	03:00	Up Coal		188.740	189.140	0.400	0		#S48 Melbourne St Bridge (Nick Tranchini) Tamp Time: 23:59 WED Tamp Duration: 3 Hrs
	0230	Transfer	00:30	via Up Coal / 107pts / Down Coal to 186.000km							
	0300	Tamp	02:45	Down Coal		186.000	187.000	1.000	2	▲	PC Wayside Equipment affected 185.990km
	0545	Transfer	00:15	via Down Coal							Pass through bridge site - confirm Ok
	0600	Tamp	00:45	Down Coal		188.100	188.300	0.200	2		PC
	0645	Transfer	00:15	via Down Coal to 189.400km							
	0700	Stable	00:15	On Site, Clear of Worksite							
	0715	Break	12:00	10:15							
Thu 22/11 PM	1915	Exit	00:15	Stable							
	1930	Tamp	03:00	Down Coal		189.400	190.500	1.100	2		PC
	2230	Transfer	00:15	Down Coal							
	2245	Tamp	01:30	Down Coal		192.350	192.850	0.500	2		PC
	0015	Transfer	00:30	Down Main North							
	0045	Tamp	01:00	Down Main North		198.600	198.900	0.300	2		PC
	0145	Transfer	00:30	Down Main North							
	0215	Tamp	00:30	Down Main North		210.700	210.715	0.015	1		#S59 PC Undercutting Tamp Time: After Wed
	0245	Transfer	00:15	via Down Main North							
	0300	Tamp	01:00	Down Main North		212.280	212.500	0.220	1		#S59 PC Undercutting Tamp Time: After Wed
	0400	Tamp	00:30	Down Main North		212.810	212.820	0.010	1		#S59 PC Undercutting Tamp Time: After Wed
	0430	Transfer	00:30	via Down Main North to siding							
	0500	Stable	00:15	Branxton, Down Siding							
	0515			10:00							
END OF CLOSEDOWN											

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S4 HAR S7-275 SUPERVISOR/CERT DAY: MAX ANDREWS 0499 187 543 / DEAN FULLBROOK 0417 090 668 SUPERVISOR/CERT NIGHT: FRED KEYS 0447 521 496 / DEAN SANDY 0437 844 266					TO DAY: TO NIGHT: SIGNAL ELECT DAY: SIGNAL ELECT NIGHT:			DEAN FULLBROOK 0417 090 668 GEORGIE LAIDLAW 0411 018 178 CHRIS KIRKBY 0419 039 101 SIMON SMITH 0408 563 399				
FACING CITY						192.000	192.222					
Mon 19/11 AM	0800	Exit	01:00	SMR								
	0900	Tamp T/O	02:30	Down Main North	416B PTS Maitland	193.369	193.369				#S49 PC Re-steel Tamp Time: Prior to Wed	
	1130	Tamp T/O	02:30	Up Main North	416A PTS Maitland	193.309	193.309		1		#S49 PC Re-steel Tamp Time: Prior to Wed	
	1400	Transfer	00:15	via Up Relief to 196.099km								
	1415	Tamp T/O	02:45	Up Main North	440A PTS Farley	196.099	196.099		2			
	1700	Transfer	00:30	via Up Main North / 422pts / Down Main North / 413pts / Up Coal to 192.650km								
	1730	Tamp	00:30	Up Coal		192.650	192.620	0.030	1		#S49 PC Digout	
	1800	Stable	00:00	On Site, Clear of points								
	1800	Break	2:00	10:00								
Mon 19/11 PM	2000	Exit	00:30	Stable								
	2030	Tamp T/O	02:30	Up Coal	403A PTS Maitland	192.148	192.148				Mains Possession (20:20-03:30)	
	2300	Tamp T/O	02:30	Down Main	403B PTS Maitland	192.222	192.222				Mains Possession (20:20-03:30)	
	0130	Tamp	00:30	Down Main		192.215	192.000	0.215	1		#S44 PC Rail Adjustment Tamp Time: tamp prior to PM shift HIGH TEMPERATURE WORK RESTRICTIONS APPLY	
	0200	Transfer	00:30	via Down Main / 402pts								
	0230	Tamp T/O	03:00	Up Coal	402B PTS Maitland	192.139	192.139					
	0530	Stable	00:30	On Site, Clear of points								
	0600	Break	2:00	10:00								
Tue 20/11 AM	0800	Exit	00:15	Stable								
	0815	Tamp T/O	03:00	Down Coal	402A PTS Maitland	192.080	192.080					
	1115	Tamp	01:00	Down Coal		192.650	192.620	0.030	1		#S49 PC Digout HIGH TEMPERATURE WORK RESTRICTIONS APPLY	
	1215	Transfer	00:30	via Down Coal to 182.491km							Pass through bridge site Down Coal - confirmed Ok. Up Coal blocked	
	1245	Tamp T/O	02:30	Down Coal	103B PTS THORNTON	182.491	182.491		1			
	1515	Tamp T/O	02:30	Up Coal	103A PTS THORNTON	182.430	182.430		1			
	1745	Stable	00:15	On Site, Clear of points								
	1800	Break	2:00	10:00								
Tue 20/11 PM	2000	Exit	00:30	Stable								
	2030	Transfer	01:00	via Up Coal / 108pts / Down Main to 189.000km							Mains Possession (20:20-03:30)	
	2130	Tamp	01:00	Down Main		189.000	188.790	0.210	1		#S44 PC Rail Adjustment Mains Possession (20:20-03:30) Tamp Time: tamp prior to PM shift HIGH TEMPERATURE WORK RESTRICTIONS APPLY	
	2230	Transfer	01:00	via Down Main / 108pts / Up Coal to 178.000km								
	2330	Tamp	06:00	Up Coal		179.000	177.000	2.000	2	▲	Tarro Wayside Equipment 178.527km	
	0530	Stable	00:30	On Site, Clear of points								
	0600	Break	2:00	10:00								
Wed 21/11 AM	0800	Exit	00:30	Stable								
	0830	Tamp	09:00	Up Coal		177.000	174.000	3.000	2			
	1730	Stable	00:30	Up Coal, 173.300km								
	1800	Break	2:00	10:00								

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Wed 21/11 PM	2000	Exit	00:30	Stable							
	2030	Tamp	07:00	Up Coal		173.100	172.750	0.350	0		#S37 HEXHAM Recon (172.750-173.100) km's include ramp in/out Tamp Time: WED 20:30 Allen Millard
	0330	Transfer	00:30	via Up Coal to 127.200km							
	0400	Tamp	02:00	Up Coal		172.160	171.860	0.300	0		#S36 SANDGATE Recon (171.860-172.160) km's include ramp in/out Tamp Time: (Requested WED 22:00) Allen Millard
	0600	Stable	00:00	On site, Clear of Points							
	0600	Break	0:00	10:00							
Thu 22/11 AM	0600	Exit	00:00								
	0600	Tamp	06:00	Up Coal		172.160	171.860	0.300	0		#S36 SANDGATE Recon (171.860-172.160) km's include ramp in/out Tamp Time: WED 22:00 Allen Millard
	1200	Transfer	00:30	via Up Coal / 183pts / 181 pts / Down North Fork to 170.350km							
	1230	Tamp	00:30	Down North Fork		170.240	170.290	0.050	0		#S12 Tin Top Installation TAMP TIME: After WED 13:30 Tin Top Reinstalled post tamp - Allen
	1300	Transfer	00:30	via Down North Fork / 181 pts / 183pts / Up North Fork to 170.350km							
	1330	Tamp	02:00	Up North Fork		169.820	170.300	0.480	1		#S14 Undercutting (169.820-169.960) #S12 Tin Top Sleeper Installation / Rerail (170.250-170.270) TAMP TIME: Rerail on WED & undercutting completed by Tuesday afternoon - Tamp after 12:00 NOON WED Tin Top Reinstalled post tamp - Allen
	1530	Stable	00:30	On site, Clear of Points							
	1600	Break	2:00	10:00							
Thu 22/11 PM	1800	Exit	00:30	Stable							
	1830	Transfer	00:30	via Down North Fork							
	1900	Transfer	00:30	via 141pts / Down Branch							
	1930	Tamp	02:30	Down Branch - K'Gang		170.104	170.840	0.736	1	▲	PC - from 142pts to Hunter River Bridge (inc. bridge ends) Weighbridge 170.400km DO NOT TAMP WEIGBRIDGE PC will Remove Grease Applicators ~170.520km
	2200	Tamp	04:00	Down Branch - K'Gang		171.600	172.600	1.000	2		
	0200	Tamp	CONT	Down Branch - K'Gang		172.600	173.500	0.900	3	▲	Contingency DO NOT TAMP WEIGBRIDGE Weighbridge 173.020km
	0200	Transfer	00:30	via 101pts / Up Branch / 137pts / Up Main / 126pts							
	0230	Stable	00:30	Hanbury Up Siding							
	0300	Break	14:00	09:00							
END OF CLOSEDOWN											

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S5											TO DAY: EDDIE MOTT 0400 602 513
HAR JAX 1											TO NIGHT: GLEN RUSSEL 0409 183 344
SUPERVISOR/CERT DAY: MATT BENBOW 0407 952 500											SIGNAL ELECT DAY: CHRIS KIRKBY 0419 039 101
SUPERVISOR/CERT NIGHT: SAM BOTTERILL 0400 709 436 / BRAD CLARKE 0409 183 344											SIGNAL ELECT NIGHT: SIMON SMITH 0408 563 399
						FACING CITY					
Mon 19/11 AM	0800	Exit	00:30	Singleton Up Siding		174.000	242.253				
	0830	Transfer	01:00	via Up Main North to 206pts.		238.500					
	0930	Tamp T/O	02:30	Up Main North	206A PTS Whittingham	234.933	234.933				
	1200	Tamp	01:00	Up Main North		234.933	234.742	0.191	2		
	1300	Tamp T/O	02:30	Up Main North	200D PTS Whittingham	234.742	234.742		2		
	1530	Transfer	00:30	via Down Main to 203A onto Mt Thorley Up Branch 204C							
	1600	Tamp T/O	02:00	Down Branch - Mt Thorley	204C PTS Whittingham	236.301	236.301		2		
	1800	Stable	00:00	On site clear of points							
	1800	Break	2:00	10:00							
Mon 19/11 PM	2000	Exit	00:15	Stable							
	2015	Tamp	06:00	Mt Thorley Branch		236.300	234.600	1.700	1		
	0215	Transfer	00:30	via Mt Thorley Branch to 242.150 near 25 Points							Transfer as close as possible to 25 Points.
	0245	Tamp	03:00	Mt Thorley Branch		242.150	241.300	0.850	1		PC HIGH TEMPERATURE WORK RESTRICTIONS APPLY
	0545	Stable	00:15	On site							
	0600	Break	2:00	10:00							
Tue 20/11 AM	0800	Exit	00:15	Stable							
	0815	Tamp	05:00	Mt Thorley Branch		241.300	240.000	1.300	1		PC
	1315	Transfer	00:30	via Mt Thorley Branch to 25 Points							
	1345	Tamp T/O	02:30	Mt Thorley Branch	25A PTS Saxonvale	242.253	242.253		0		PC Undercutting Tamp Time: After Noon TUES HIGH TEMPERATURE WORK RESTRICTIONS APPLY
	1615	Transfer	00:30	via Mt Thorley Branch 240.000							
	1645	Tamp	01:00	Mt Thorley Branch		240.000	239.700	0.300	1		#S59 PC Undercutting Site 239.900 - 239.950
	1745	Stable	00:15	On site, Clear of Points							
	1800	Break	1:00	10:00							
Tue 20/11 PM	1900	Exit	00:15	Stable							
	1915	Tamp	04:30	Mt Thorley Branch		238.000	236.300	1.700	1	▲	PC Army Camp Rd Lxing Affected 236.700-237.853 Flaggies need to Finish by 02:30 flaggies. Do bell circuit first
	2345	Tamp	05:00	Mt Thorley Branch		239.700	238.000	1.700	1		PC
	0445	Stable	00:15	On site, Clear of Points							
	0500	Break	1:00	10:00							
Wed 21/11 AM	0600	Exit	00:15	Stable							
	0615	Transfer	00:45	via Down Main North / 161pts							Alternate Path: Check on the day with Re-Rail site if we can transfer through 202pts instead to get to 161D pts
	0700	Tamp T/O	02:30	Up Main North	161D PTS Minimbah	225.853	225.853		1		PC
	0930	Tamp T/O	02:30	Down Main North	161A PTS Minimbah	225.741	225.741		2		PC
	1200	Transfer	00:30	via Down Main North							
	1230	Tamp	02:00	Down Main North		206.800	206.100	0.700	2		PC
	1430	Transfer	01:30	via Down Main North / Down Coal to 174.000km							Pass through bridge site - confirm Ok
	1600	Stable	00:00	Down Coal, 174.000km		174.000					
	1600	Break	1:00	10:00							

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
Wed 21/11 PM	1700	Exit	00:15	Stable							
	1715	Transfer	00:15	via Down Coal to 172.160km							
	1730	Tamp	08:00	Down Coal		172.160	171.810	0.350	0		Pass Through Hexham Recon #S37 #S36 SANDGATE Recon (171.860-172.160) km's include ramp in/out Tamp Time: WED 17:30 Allen Millard Need to tamp additional 50m to the city to assist with alignment - 200mm pulls in some areas. 171.810km - 172.160km)
	0130	Transfer	00:30	via Down Coal 173.100km							
	0200	Stable	00:00								
	0200		00:00	09:00							
Thu 22/11 AM	0200	Exit	00:30	Stable							
	0230	Tamp	09:00	Down Coal		173.100	172.750	0.350	0		#S37 HEXHAM Recon (172.750-173.100) km's include ramp in/out Tamp Time: THUR 02:30 Allen Millard
	1130	Stable	00:30	On site, clear of pts and worksite							
	1200		2:00	10:00							
Thu 22/11 PM	1400	Exit	00:30	Stable							
	1430	Transfer	01:00	via Down Coal to 192.832km							
	1530	Tamp T/O	02:30	Down Coal	413B PTS Maitland	192.832	192.832		2		
	1800	Tamp T/O	02:30	Up Main North	413A PTS Maitland	192.773	192.773		2		Ensure 410pts are not disturbed
	2030	Tamp T/O	02:30	Up Main North	414 PTS Maitland	192.849	192.849		2		
	2300	Tamp T/O	02:30	Down Main North	418 PTS Pelton Line	193.379	193.379				
	0130	Transfer	00:30								
	0200	Stable	00:30	SMR							
	0230			12:30							
				END OF CLOSEDOWN							

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S6					TO: MICHAEL CONATY 0467 671 952						
TRAIL JAX 1					SIGNAL ELECT: TRENT STEVENSON 0406 000 099						
SUPERVISOR/CERT: PAUL WHYLER 0407 931 431											
FACING CITY						234.900	238.440				
Mon 19/11 AM	0800	Exit	00:00	Singleton Up Siding							Crane on during CD
	0800	Tamp	01:00	Singleton Up Siding		238.700	238.430	0.270	0		Siding Upgrade
	0900	Tamp T/O	02:00	Up Main North		C PTS Singleton	238.430	238.430	1		Roding - remove Mon / reinstall Wed
	1100	Tamp T/O	02:00	Up Main North		56B PTS Singleton	238.519	238.519	1		Roding - remove Mon / reinstall Wed
	1300	Tamp T/O	02:00	Up Main North		55A PTS Singleton	238.308	238.308	1		Roding - remove Mon / reinstall Wed
	1500	Tamp T/O	02:00	Down Main North		55B PTS Singleton	238.392	238.392	1		Roding - remove Mon / reinstall Wed
	1700	Tamp T/O	01:30	Down Main North		56A PTS Singleton	238.440	238.440	1		Roding - remove Mon / reinstall Wed
	1830	Stable	00:00	On site, clear of pts							
	1830	Break	14:00	10:30							
Tue 20/11 AM	0830	Exit	00:15	Stable							
	0845	Tamp	05:00	Down Main North		238.400	236.440	1.960	1		PC - Enviro Complaint KEEP CLEAR OF CEMETERY LANE BELL CIRCUIT (DN:236.259-236.388km)
	1345	Transfer	00:15	via Down Main North to 235.000km							
	1400	Tamp	00:30	Down Main North		235.000	234.900	0.100	1		PC
	1430	Transfer	00:45	via Down Main North / 56pts / Up Main North to 238.440km							
	1515	Tamp	03:00	Up Main North		238.440	237.600	0.840	1		PC - Enviro Complaint KEEP CLEAR OF CEMETERY LANE BELL CIRCUIT (UP:236.375-237.527km)
	1815	Stable	00:15	On site, clear of pts							
	1830	Break	14:00	10:00							
Wed 21/11 AM	0830	Exit	00:15	Stable							Flaggies only available between 7:00-10:00
	0845	Tamp	04:30	Up Main North		237.600	236.000	1.600	1	▲	PC - Enviro Complaint Cemetery Lane Lxing affected (UP: 236.375-237.527km) Lift over Lxing
	1315	Tamp	03:00	Up Main North		236.000	235.000	1.000	1		PC - Enviro Complaint
	1615	Transfer	00:15	via Up Main North to 234.933km							
	1630	Tamp T/O	02:00	Up Main North		202A PTS Whittingham	234.305	234.305	1		
	1830	Stable	00:00	On site, clear of pts							
	1830	Break	14:00	10:00							
Thu 22/11 AM	0830	Exit	00:15	Stable							
	0845	Tamp T/O	02:00	Down Main North		202D PTS Whittingham	234.419	234.419	1		
	1045	Transfer	00:30	via Down Main North / 56pts/ Up Main North to 240.000km							
	1115	Tamp	03:00	Up Main North		240.000	238.950	1.050	1		#S65 MBK Undercutting 238.950-240.000km TAMP TIME: After Wed
	1415	Transfer	00:30	via Up Main North / 56pts / Down Main North to 239.043km							
	1445	Tamp T/O	02:00	Down Main North		2EC PTS Singleton	239.043	239.043	2		
	1645	Tamp	01:15	Singleton Down Siding		238.950	238.520	0.430	1		Siding Upgrade
	1800	Tamp T/O	CONT	Down Main North		2BA PTS Singleton	238.402	238.402	3		CONTINGENCY
	1800	Transfer	00:30	via 59pts / Down Main North / C pts							
	1830	Stable	00:00	Singleton, Up Siding							Crane off during CD Unable to stable in Down Siding.
	1830			10:00							
END OF CLOSEDOWN											

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S7 BRIM M207 - PT/TO SUPERVISOR: KURT BEATTY 0437 844 266 CERTIFIER: MICHAEL CURBY 0411 066 378					TO:		MICHAEL CURBY 0411 066 378				
					SIGNAL ELECT:		ANDREW WOODFORD 0437 641 917				
FACING CITY						258.313	274.269				
Mon 19/11 AM	0500	Exit	00:00	Singleton, Up Siding							Outside of LPA
	0500	Transfer	00:45	via Up Main North / 56pts / Down Main North / 119pts / Up Main North to 262.200km							
	0545	Stable	02:15	On Site, Up Main North 262.200km clear of Pts							On Track, LPA to be granted around TM
	0800	Transfer	00:15	via 119pts / Down Main North to 264.570km							
	0815	Tamp	00:30	Down Main North		264.570	264.460	0.110	1		PC Rail Adjustments
	0845	Transfer	00:30	via Down Main North / 119pts / Up Main North to 265.570km							
	0915	Tamp	00:45	Up Main North		265.570	265.460	0.110	1		PC Rail Adjustments
	1000	Transfer	00:15	via Up Main North to 274.269							
	1015	Tamp	01:30	Up Main North		274.269	273.960	0.309	1		PC Rail Adjustments (274.000-274.200)
	1145	Transfer	00:15	via Up Main North to 272.000							
	1200	Tamp	03:00	Up Main North		272.000	271.000	1.000	1		Pre-Tamp for Feb Re-Rail 269.700-272.000km
	1500	Stable	00:00	On site, clear of pts							
	1500	Break	17:00	10:00							
Tue 20/11 AM	0800	Exit	00:15	Stable							
	0815	Tamp	03:45	Up Main North		271.000	269.700	1.300	1		Pre-Tamp for Feb Re-Rail 269.700-272.000km
	1200	Transfer	00:30	via Up Main North to 262.277km							
	1230	Tamp T/O	02:45	Up Main North	119A PTS Newdell	262.277	262.277				
	1515	Tamp T/O	02:30	Down Main North	119D PTS Newdell	262.393	262.393				
	1745	Stable	00:15	On site, clear of pts							
	1800	Break	14:00	10:00							
Wed 21/11 AM	0800	Exit	00:30	Stable							
	0830	Tamp T/O	02:30	Down Main North	120A PTS Newdell	262.414	262.414				
	1100	Transfer	00:30	via Down Main North / 114pts							
	1130	Tamp T/O	02:45	Up Main North	114A PTS Ravensworth	259.811	259.811				
	1415	Transfer	00:30	via 114pts / Down Main North to 258.313km							
	1445	Tamp T/O	02:45	Down Main North	57C PTS Ashton	258.313	258.313				Mine Access / Protection agreements - intial contact indicates will be ok. Follow-up confirmation Mine Contact: Jason Schumacher 0415 503 888
	1730	Stable	00:30	On site, clear of pts							
	1800	Break	14:00	10:00							
Thu 22/11 AM	0800	Exit	00:15	Stable							
	0815	Tamp T/O	02:45	Down Main North	56A PTS Ashton	254.812	254.812				Mine Access / Protection agreements - intial contact indicates will be ok. Follow-up confirmation Mine Contact: Jason Schumacher 0415 503 888
	1100	Transfer	00:15	via Down Main North							
	1115	Tamp T/O	02:45	Down Main North	52A PTS Mt Owen	253.824	253.824			▲	Glennies Creek Rd Lxing affected 253.647-254.010km Look to add 52B as t/o's are joined
	1400	Tamp T/O	02:00	Up Main North	52B PTS Mt Owen	253.907	253.907			▲	Glennies Creek Rd Lxing affected 253.647-254.010km
	1600	Transfer	01:15	via 52pts / Up Main North to 280.740km							
	1715			Exit South Possession							
	1715			Enter North Possession							
	1715	Tamp T/O	CONT	Up Main North	79D PTS Grasstree	280.740	280.740		3	▲	CONTINGENCY Grasstree Lxing affected (280.578-281.342km) Weighside Equipment (280.610km) Tamp out to 70 city side of Axle Counter
	1715	Tamp T/O	CONT	Down Main North	79A PTS Grasstree	280.590	280.590		3	▲	CONTINGENCY Grasstree Lxing affected (280.578-281.342km)
	1715	Transfer	00:30	via 79pts / Down Main North / 86pts / Stable							Pass through Rerail sites: - Need to transfer to Stable around shift change over time for Rerail teams (~18:00)
	1745	Stable	00:15	Muswellbrook Yard		288.800					
	1800			10:00							
END OF CLOSEDOWN											

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S8 RB 09-3XD SUPERVISOR DAY: DANIAL JAUNALKSNIS 0437 390 337 CERT DAY : RYAN O'NEILL 0408 089 892					TO DAY:		ANDREW HOWARTH 0448 441 110				
					SIGNAL ELECT NIGHT:						
FACING CITY						241.600	253.000				
Mon 19/11 AM	0515	Exit	00:15	Singleton, Up Siding							Prior to LPA (out first)
	0530	Transfer	00:30	via Up Main North to 242.000km							Ensure country side of Gowrie Gates
	0600	Stable	02:15	On site, Clear of Points							LPA to be taken around TM on track
	0815	Break	12:15	03:00							
Mon 19/11 PM	2030	Exit	00:00	Stable							
	2030	Tamp	08:00	UP MAIN NORTH		241.600	241.200	0.400	0		#S66 Gowrie Gates TAMP TIME: 20:30 Mon
	0430	Transfer	00:30	via Up Main North to 253.600km							
	0500	Tamp	01:00	UP MAIN NORTH		253.150	253.000	0.150			#S70 Glennies Ck Bridge worksite DO NOT TAMP PC Adjustment 253.150-253.450km
	0600	Stable	00:30	On site, Clear of Points and worksite							
	0630	Break	14:00	10:00							
Tue 20/11 PM	2030	Exit	00:30	Stable							
	2100	Tamp	01:00	UP MAIN NORTH		253.000	252.000	1.000	1		
	2200	Tamp	02:00	UP MAIN NORTH		252.000	250.000	2.000	1	▲	Middle Falbrook Rd Lxing affected 250.153-251.675km
	0000	Tamp	06:00	UP MAIN NORTH		250.000	244.000	6.000	1		
	0600	Tamp	CONT	UP MAIN NORTH		244.000	241.600	2.400	3		CONTINGENCY
	0600	Stable	00:30	On site, Clear of Points and worksite							
	0630	Break (24:30)	0:30	10:00							
Thu 22/11 AM	0700	Exit	00:00	Stable							
	0700	Tamp	06:00	UP MAIN NORTH		241.200	240.900	0.300	0		#S66 Gowrie Gates Tamp Time: 0700 THU Tamp Duration: 6hrs
	1300	Tamp	06:00	DOWN MAIN NORTH		241.280	240.900	0.380	0		#S66 Gowrie Gates Tamp Time: 1300 THU Tamp Duration: 6hrs
	1900	Stable	00:00	Singleton, Up Siding							
	1900	Break	2:00	12:00							
END OF CLOSEDOWN											

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S9 SPENO HRR8-4A SUPERVISOR/CERT DAY: NED ADAMS 0423 724 751 SUPERVISOR/CERT NIGHT: STUART MCCAIG 0448 566 628						TO DAY: TO NIGHT:		STUART STEFFEL 0423 533 926 SHANNON FROOME 0409 065 884			
FACING						215.600	238.900				
Mon 19/11 AM	0800	Put On	00:30	Hebden Rd, Lxing		259.649					
	0830	Transfer	00:30								
	0900	Grind Thru Rd	00:45	Down Main North	114D PTS Ravensworth	259.935	259.935				
	0945	Grind T/O Rd	00:45	Down Main North	114D PTS Ravensworth	259.935	259.935				
	1030	Grind Thru Rd	00:45	Down Main North	115A PTS Ravensworth	259.942	259.942				
	1115	Grind T/O Rd	00:45	Down Main North	115A PTS Ravensworth	259.942	259.942				
	1200	Transfer	00:30								
	1230	Grind Thru Rd	00:45	Down Main North	52A PTS Mt Owen	253.824	253.824			▲	Glennies Creek Rd Lxing affected 253.647-254.010km
	1315	Grind T/O Rd	00:45	Down Main North	52A PTS Mt Owen	253.824	253.824			▲	Glennies Creek Rd Lxing affected 253.647-254.010km
	1400	Grind T/O Rd	00:45	Up Main North	52B PTS Mt Owen	253.907	253.907			▲	Glennies Creek Rd Lxing affected 253.647-254.010km
	1445	Transfer	00:30								
	1515	Take Off	00:30	Glennies Ck, Lxing		253.733	253.733			▲	Glennies Creek Rd Lxing affected 253.647-254.010km
	1545	Transfer	00:30	via Rd to Singleton							Track Blocks at Glennies Ck & Gowrie Gates
	1615	Put On	00:30	Singleton, Up Siding		238.900					
	1645	Transfer	00:15	via Up Main North to 59pts							
	1700	Grind Thru Rd	00:45	Down Main North	59D PTS Singleton	239.098	239.098				
	1745	Stable	00:15	Onsite Clear of Pts							
	1800	Break	2:00	10:00							
Mon 19/11 PM	2000	Exit	00:30	Stable							
	2030	Grind Thru Rd	00:45	Up Main North	56B PTS Singleton	238.519	238.519				
	2115	Grind Thru Rd	00:45	Up Main North	55A PTS Singleton	238.308	238.308				
	2200	Transfer	00:45	via Up Main North							
	2245	Grind Thru Rd	00:45	Up Main North	206A PTS Whittingham	234.933	234.933				Derailment site - new
	2330	Grind T/O Rd	00:45	Up Main North	206A PTS Whittingham	234.933	234.933				Derailment site - new
	0015	Transfer	00:30	via Up Main North							
	0045	Grind Thru Rd	00:45	Up Main North	200D PTS Whittingham	234.742	234.742				
	0130	Grind T/O Rd	00:30	Up Main North	200D PTS Whittingham	234.742	234.742				
	0200	Grind Thru Rd	00:45	Down Main North	200A PTS Whittingham	234.631	234.631				
	0245	Grind T/O Rd	00:30	Down Main North	200A PTS Whittingham	234.631	234.631				
	0315	Transfer	00:30	via Down Main North							
	0345	Grind Thru Rd	00:45	Down Main North	203A PTS Whittingham	234.441	234.441				
	0430	Grind T/O Rd	00:45	Down Main North	203A PTS Whittingham	234.441	234.441				
	0515	Transfer	00:15	via Mt Thorley Branch							
	0530	Stable	00:30	Onsite Clear of Pts, Mt Thorley Branch							
	0600	Break	2:00	10:00							
Tue 20/11 AM	0800	Exit	00:30	Stable							
	0830	Grind Thru Rd	00:45	Down Branch - Mt Thorley	204C PTS Whittingham	236.301	236.301				
	0915	Grind T/O Rd	00:45	Down Branch - Mt Thorley	204C PTS Whittingham	236.301	236.301				
	1000	Transfer	00:15	via Mt Thorley Branch							
	1015	Grind Thru Rd	00:45	Down Main North	201A PTS Whittingham	234.281	234.281				
	1100	Grind T/O Rd	00:45	Down Main North	201A PTS Whittingham	234.281	234.281				
	1145	Transfer	00:15	via Down Main North							
	1200	Grind Thru Rd	00:45	Down Main North	202D PTS Whittingham	234.419	234.419				
	1245	Grind T/O Rd	00:45	Down Main North	202D PTS Whittingham	234.419	234.419				
	1330	Grind Thru Rd	00:45	Up Main North	202A PTS Whittingham	234.305	234.305				
	1415	Grind T/O Rd	00:45	Up Main North	202A PTS Whittingham	234.305	234.305				
	1500	Transfer	00:30	via Up Main North to Singleton, Up Siding							
	1530	Take Off	00:30	Singleton, Up Siding		238.900					
	1600	Transfer	01:15	via Rd to Branxton, Down Siding							
	1715	Put On	00:30	Branxton, Down Siding		215.600					
	1745	Transfer	00:15	via Down Main North to 120 pts							
	1800	Stable	00:30	Onsite Clear of Pts, Down Main North, 120pts							
	1830	Break	2:00	10:00							

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments	
Tue 20/11 PM	2030	Exit	00:30	Stable								
	2100	Grind Thru Rd	01:00	Down Main North	120D PTS Branxton	215.165	215.165				PC	
	2200	Grind T/O Rd	01:00	Down Main North	120D PTS Branxton	215.165	215.165				PC	
	2300	Grind Thru Rd	01:00	Up Main North	120A PTS Branxton	215.056	215.056				PC	
	0000	Grind T/O Rd	00:45	Up Main North	120A PTS Branxton	215.056	215.056				PC	
	0045	Transfer	00:30	via Up Main North								
	0115	Grind Thru Rd	01:00	Up Main North	125A PTS Branxton	216.322	216.322					
	0215	Grind T/O Rd	00:45	Up Main North	125A PTS Branxton	216.322	216.322					
	0300	Transfer	01:00	via Up Main North								
	0400	Grind Thru Rd	00:45	Up Main North	440A PTS Farley	196.099	196.099					
	0445	Transfer	00:30	via Up Main North								
	0515	Grind Thru Rd	00:45	Up Main North	422D PTS Farley	194.440	194.440					
	0600	Stable	00:30	Onsite Clear of Pts, Up Main North								
	0630	Break		2:00	10:00							
Wed 21/11 AM	0830	Exit	00:30	Stable								
	0900	Grind Thru Rd	01:00	Up Main North	421A PTS Farley	194.125	194.125					
	1000	Grind Thru Rd	01:00	Up Main North	420B PTS Farley	194.115	194.115				Request PC to assist removal of Hydraulic Ram	
	1100	Grind T/O Rd	00:45	Up Main North	420B PTS Farley	194.115	194.115				Request PC to assist removal of Hydraulic Ram	
	1145	Transfer	00:30	via 421pts / Down Main North								
	1215	Grind Thru Rd	01:00	Down Main North	418 PTS Pelton Line	193.379	193.379					
	1315	Grind Thru Rd	01:00	Down Main North	417 PTS Maitland	193.066	193.066					
	1415	Transfer	00:15	via Down Main North / Down Coal								
	1430	Grind Thru Rd	01:00	Down Coal	402A PTS Maitland	192.080	192.080					
	1530	Grind Thru Rd	01:00	Up Coal	402B PTS Maitland	192.139	192.139					
	1630	Grind Thru Rd	01:00	Up Coal	403A PTS Maitland	192.148	192.148					
	1730	Stable	00:30	On Site Clear of Points								
	1800	Break		2:00	09:30							
	Wed 21/11 PM	2000	Exit	00:30	Stable							
2030		Transfer	00:30									
2100		Grind T/O Rd	00:45	Down Main	406 DIA Maitland	192.342	192.342				Mains Possession (20:20-03:30)	
2145		Grind Thru Rd	00:45	Up Main	406A PTS Maitland	192.301	192.301				Mains Possession (20:20-03:30)	
2230		Grind T/O Rd	00:45	Up Main	406A PTS Maitland	192.301	192.301				Mains Possession (20:20-03:30)	
2315		Grind T/O Rd	00:45	Up Main	404B PTS Maitland	192.290	192.290				Mains Possession (20:20-03:30)	
0000		Grind T/O Rd	00:30	Down Main	404A PTS Maitland	192.231	192.231				Mains Possession (20:20-03:30)	
0030		Grind Thru Rd	00:45	Down Main	404A PTS Maitland	192.231	192.231				Mains Possession (20:20-03:30)	
0115		Grind T/O Rd	00:45	Down Main	403B PTS Maitland	192.222	192.222				Mains Possession (20:20-03:30)	
0200		Grind Thru Rd	01:00	Up Coal	403A PTS Maitland	192.148	192.148					
0300		Grind Thru Rd	01:00	Up Coal	402B PTS Maitland	192.139	192.139					
0400		Grind Thru Rd	01:00	Down Coal	402A PTS Maitland	192.080	192.080					
0500		Stable	00:30	On Site Clear of Points								
0530		Break		2:00	09:30							

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
Thu 22/11 AM	0730	Exit	00:30	Stable							
	0800	Grind Thru Rd	CONT	Up Main North	416A PTS Maitland	193.309	193.309				Contingency
	0800	Grind T/O Rd	CONT	Up Main North	416A PTS Maitland	193.309	193.309				Contingency
	0800	Grind Thru Rd	CONT	Up Coal	410 PTS Maitland	192.763	192.763				Contingency
	0800	Grind T/O Rd	CONT	Up Coal	410 PTS Maitland	192.763	192.763				Contingency
	0800	Transfer	00:30	via Down Coal / 107pts / Up Coal							#S48 Pass through bridge site - confirmed ok
	0830	Grind Thru Rd	01:00	Up Coal	107B PTS Thornton	183.398	183.398				
	0930	Transfer	00:30	via Up Coal							
	1000	Grind Thru Rd	01:00	Up Coal	103A PTS Thornton	182.430	182.430				
	1100	Grind T/O Rd	01:00	Up Coal	103A PTS Thornton	182.430	182.430				
	1200	Grind Thru Rd	01:00	Down Coal	103B PTS Thornton	182.491	182.491				
	1300	Grind T/O Rd	01:00	Down Coal	103B PTS Thornton	182.491	182.491				
	1400	Transfer	03:30	via Down Coal to 171.701km							Pass Through Recon Worksites #S37 / #S36, expected to pass around 17:00
	1730	Stable	00:30	On Site Clear of Points							
	1800	Break	2:00		10:30						
Thu 22/11 PM	2000	Exit	00:30	Stable							
	2030	Grind Thru Rd	00:45	Down Coal	185A PTS Sandgate	171.701	171.701				
	2115	Grind Thru Rd	00:45	Down Coal	184B PTS Sandgate	171.594	171.594				
	2200	Grind T/O Rd	00:45	Down Coal	184B PTS Sandgate	171.594	171.594				
	2245	Grind Thru Rd	00:45	Up Coal	186A PTS Sandgate	171.663	171.663				
	2330	Grind Thru Rd	00:45	Up Coal	185D PTS Sandgate	171.817	171.817				
	0015	Grind Thru Rd	00:45	Up Coal	187A PTS Sandgate	171.829	171.829				
	0100	Grind T/O Rd	00:45	Up Coal	185D PTS Sandgate	171.817	171.817				
	0145	Transfer	00:45	via Up Coal / 101pts / Refuge loops Lxing							
	0230	Take Off	00:30	Hexham Refuge Loops, 174.000km							
	0300	Break	2:00		07:00						
				END OF CLOSEDOWN							

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S38											PO: Andrew Cabot 0418 670 230
SPENO ULTRASONIC CAR US7 + FL8 (Hi Rail)											
SUPERVISOR: Dylan Macquarie 0422 945 671											
FACING						169.000	192.763				
Mon 19/11 PM	2030	Exit	00:30	Maitland Yard							
	2100	Transfer	06:00	UP MAIN		192.763	169.000			▲	Tarro and Meford Wayside Equipment 178.527 / 185.990km
	0300	Stable	00:30	Maitland Yard							
	0330	Break	17:00	07:00							
Tue 20/11 PM	2030	Exit	00:30	Stable							
	2100	Transfer	02:00	UP COAL		192.763	189.140			▲	Tarro and Meford Wayside Equipment 178.527 / 185.990km
	2300	Transfer	01:00	via 403pts / 404pts / Up Main / 109pts / 108pts / Up Coal		192.763	189.140				
	0000	Transfer	02:00	UP COAL		185.000	179.000				
	0200	Transfer	01:00	via Up Coal / 109pts / Up Main / 126pts		192.763	189.140				Transfer through Sandgate / Hexham Recons - confirm pass time
	0300	Stable	00:30	Hanbury Up Siding							Ex Hanbury Up Siding to Sydney Trains via B.Meadow
	0330	Break	17:00	07:00							
END OF CLOSEDOWN											
S10											TO DAY: AARON JOHNSON 0491 200 923
AURIZON MMY034											TO NIGHT: JOHN NELSON 0403 134 657
SUPERVISOR/CERT DAY: JAKE RUBERY 0439 290 676											TO MAINTENANCE: MITCHELL PAYNE 0432 250 070
SUPERVISOR/CERT NIGHT: MARCUS CRUST 0437 237 672											SIGNAL ELECT DAY: TREVOR HOOKER 0429 387 178
MAINTENANCE SUPERVISOR: RYAN HANCOCK 0411 353 188											
FACING						255.781	289.018				274.436km = South / North Boundry (MK106/108)
Mon 19/11 PM (Shift 1&2)	1800	Exit	00:00	Muswellbrook - Coal Neck							
	1800	Transfer	00:30								
	1830	Grind	08:00	Down Main North		289.018	274.436	14.582			Skip adjacent track to the re-rail
	0230			EXIT NORTH POSSESSION							
	0230			ENTER SOUTH POSSESSION							
	0230	Grind	07:00	Down Main North		274.436	262.500	11.936			
	0930	Stable	00:30	On Site							
	1000	Break	8:00	16:00							Maitenance shift 1000-1800
Tue 20/11 PM (Shift 3&4)	1800	Exit	00:00	Stable							
	1800	Grind	08:00	Down Main North		262.500	255.781	6.719			
	0200	Grind	08:00	Up Main North		255.781	273.491	17.710			
	1000	Stable	00:00	On Site							
	1000	Break	8:00	16:00							Maitenance shift 1000-1800
Wed 21/11 PM (Shift 5&6)	1800	Exit	00:00	Stable							
	1800	Grind	02:00	Up Main North		273.491	274.436	0.945			
	2000			EXIT SOUTH POSSESSION							
	2000			ENTER NORTH POSSESSION							
Thu 22/11 AM	2000	Grind	08:00	Up Main North		274.436	283.022	8.586			Grind as close to the rerailing site as possible
	0400	Grind	06:00	Down Main North		276.180	281.195	5.015			Complete KMs missed on MON AM Shift
	1000	Stable	00:00	Muswellbrook - Coal Neck							
	1000			16:00							
END OF CLOSEDOWN											

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S24											
HANDSWITCH GRINDING - MCW - TEAM 1										PO: Chris Townsend 0421 431 066	
SUPERVISOR: ALEX BURL 0402 793 580										TO:	
Mon 19/11 AM	0800	Put On				194.115	236.301				
	0800	Hand Grinding T/O	01:25	Down Main North	114D PTS Ravensworth	259.935	259.935				
	0925	Hand Grinding T/O	01:25	Down Main North	115A PTS Ravensworth	259.942	259.942				
	1051	Hand Grinding T/O	01:25	Down Main North	52A PTS Mt Owen	253.824	253.824				
	1217	Hand Grinding T/O	01:25	Up Main North	52B PTS Mt Owen	253.907	253.907			▲	Glennies Creek Rd Lxing affected 253.647-254.010km
	1342	Hand Grinding T/O	01:25	Down Main North	59D PTS Singleton	239.098	239.098				
	1508	Hand Grinding T/O	01:25	Up Main North	56B PTS Singleton	238.519	238.519				
	1634	Hand Grinding T/O	01:25	Up Main North	55A PTS Singleton	238.308	238.308				
	1800	Take Off									
10:00											
Tue 20/11 AM	0800	Put On									
	0800	Hand Grinding T/O	01:15	Up Main North	206A PTS Whittingham	234.933	234.933				
	0915	Hand Grinding T/O	01:15	Up Main North	200D PTS Whittingham	234.742	234.742				
	1030	Hand Grinding T/O	01:15	Down Main North	200A PTS Whittingham	234.631	234.631				
	1145	Hand Grinding T/O	01:15	Down Main North	203A PTS Whittingham	234.441	234.441				
	1300	Hand Grinding T/O	01:15	Down Branch - Mt Thorley	204C PTS Whittingham	236.301	236.301				
	1415	Hand Grinding T/O	01:15	Down Main North	201A PTS Whittingham	234.281	234.281				
	1530	Hand Grinding T/O	01:15	Down Main North	202D PTS Whittingham	234.419	234.419				
	1645	Hand Grinding T/O	01:15	Up Main North	202A PTS Whittingham	234.305	234.305				
	1800	Take Off									
10:00											
Wed 21/11 AM	0800	Put On									
	0800	Hand Grinding T/O	01:25	Down Main North	120D PTS Branxton	215.165	215.165				
	0925	Hand Grinding T/O	01:25	Up Main North	120A PTS Branxton	215.056	215.056				
	1051	Hand Grinding T/O	01:25	Up Main North	125A PTS Branxton	216.322	216.322				
	1217	Hand Grinding T/O	01:25	Up Main North	440A PTS Farley	196.099	196.099				
	1342	Hand Grinding T/O	01:25	Up Main North	422D PTS Farley	194.440	194.440				
	1508	Hand Grinding T/O	01:25	Up Main North	421A PTS Farley	194.125	194.125				
	1634	Hand Grinding T/O	01:25	Up Main North	420B PTS Farley	194.115	194.115				
	1800	Take Off									
10:00											
Thu 22/11 AM	0800	Put On									
	0800	Hand Grinding T/O	01:06	Holding Road B	111A PTS K'GANG	175.200	175.200				
	0906	Hand Grinding T/O	01:06	Holding Road A	109 PTS K'GANG	175.177	175.177				
	1013	Hand Grinding T/O	01:06	Holding Road B	107 PTS K'GANG	175.012	175.012				
	1120	Hand Grinding T/O	01:06	Down Branch - K'GANG	101B PTS K'GANG	173.544	173.544				
	1226	Hand Grinding T/O	01:06	Up Branch - K'GANG	101A PTS K'GANG	173.481	173.481				
	1333	Hand Grinding T/O	01:06	Down Branch - K'GANG	103A PTS K'GANG	173.700	173.700				
	1440	Hand Grinding T/O	01:06	Down Branch - K'GANG	166 PTS K'GANG	170.970	170.970				
	1546	Hand Grinding T/O	01:06	Up Branch - K'GANG	160D PTS K'GANG	170.965	170.965				
	1653	Hand Grinding T/O	01:06	Down Branch - K'GANG	160A PTS K'GANG	170.856	170.856				
	1800	Take Off									
10:00											
END OF CLOSEDOWN											

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S22											PO: JOEL BLACKETT 0423 254 593
HANDSWITCH GRINDING - DERRYVILLE TEAM 1											TO:
SUPERVISOR: MANNIE SHARPE 0448 899 239											
Mon 19/11 AM	0800	Put On				169.066	192.452				
	0800	Hand Grinding T/O	01:15	Up Coal	402B PTS Maitland	192.139	192.139				
	0915	Hand Grinding T/O	01:15	Up Coal	403A PTS Maitland	192.148	192.148				
	1030	Hand Grinding T/O	01:15	Down Local	407B PTS Maitland	192.450	192.450				Inserts Only - Safe Notice
	1145	Hand Grinding T/O	01:15	Up Local	407A PTS Maitland	192.390	192.390				Inserts Only - Safe Notice
	1300	Hand Grinding T/O	01:15	Up Local	406B CPTS Maitland	192.452	192.452				Inserts Only - Safe Notice
		Take Off									
					06:15						
Tue 20/11 AM	0800	Put On									
	0900	Hand Grinding T/O	01:15	Up Coal	402B PTS Maitland	192.139	192.139				
	1000	Hand Grinding T/O	01:15	Down Coal	402A PTS Maitland	192.080	192.080				
	1100	Hand Grinding T/O	01:25	Up Coal	107B PTS Thornton	183.398	183.398				
	1225	Hand Grinding T/O	01:25	Up Coal	103A PTS Thornton	182.430	182.430				
	1351	Hand Grinding T/O	01:25	Down Coal	103B PTS Thornton	182.491	182.491				
	1517	Hand Grinding T/O	01:25	Down Coal	104A PTS Thornton	182.495	182.495				
		Take Off									
					08:12						
Wed 21/11 AM	0800	Put On									
	0800	Hand Grinding T/O	01:25	Up Coal	186A PTS Sandgate	171.663	171.663				
	0925	Hand Grinding T/O	01:25	Up Coal	185D PTS Sandgate	171.817	171.817				
	1051	Hand Grinding T/O	01:25	Up Coal	187A PTS Sandgate	171.829	171.829				
	1217	Hand Grinding T/O	01:25	Down Coal	185A PTS Sandgate	171.701	171.701				
	1342	Hand Grinding T/O	01:06	Down Coal	184B PTS Sandgate	171.594	171.594				
	1449	Hand Grinding T/O	01:06	Up Coal	183A PTS Sandgate	171.363	171.363				
		Take Off									
					10:00						
Thu 22/11 AM	0800	Put On									
	0800	Hand Grinding T/O	01:06	Up Coal	183D PTS Sandgate	171.502	171.502				
	0906	Hand Grinding T/O	01:06	Up Coal	181B PTS Sandgate	171.334	171.334				
	1013	Hand Grinding T/O	01:06	Down Branch - K'GANG	142B PTS K'GANG	170.104	170.104				
	1120	Hand Grinding T/O	01:06	Up North Fork	142A CPTS K'GANG	169.066	169.066				
	1226	Hand Grinding T/O	01:06	Down South Fork	141 PTS K'GANG	169.944	169.944				
	1333	Hand Grinding T/O	01:06	Up South Fork	143B PTS K'GANG	170.075	170.075				
	1440	Hand Grinding T/O	01:06	Down South Fork	143A PTS K'GANG	170.015	170.015				
		Take Off									
					10:00						
					END OF CLOSEDOWN						

NOVEMBER 2018 MAJOR CLOSEDOWN SOUTH - REV 5.1

Date	Time	Scope	Duration (hh:mm)	Track	T/O	Planned KM from	Planned KM to	Planned KM	Priority	Flag	▲ Special Location Comments
S25											
TURNOUT BALLASTING TIM RYAN 0434 255 780 PO: TIM RYAN 0434 255 780											
SUPERVISOR/CERT: TIM RYAN 0434 255 780 TO:											
Mon 19/11 AM	0800	Put On				173.481	183.408				
	0800	Ballast T/O	01:15	UP BRANCH - K'GANG	101A PTS K'GANG	173.481	173.481				CHECK CLASHES WITH OTHER TRACK MACHINES
	0915	Ballast T/O	01:15	DN BRANCH - K'GANG	101B PTS K'GANG	173.544	173.544				✓
	1030	Ballast T/O	01:15	DN BRANCH - K'GANG	102A PTS K'GANG	173.557	173.557				✓
	1145	Ballast T/O	01:15	UP BRANCH - K'GANG	102B PTS K'GANG	173.621	173.621				✓
	1300	Ballast T/O	01:15	UP BRANCH - K'GANG	128 PTS K'GANG	173.853	173.853				✓
	1415	Ballast T/O	01:15	DN BRANCH - K'GANG	103A PTS K'GANG	173.700	173.700				✓
	1530	Ballast T/O	01:15	HOLDING RD B	107 PTS K'GANG	175.012	175.012				✓
	1645	Ballast T/O	01:15	HOLDING RD B	109 PTS K'GANG	175.177	175.177				✓
		Take Off									
				10:00							
Tue 20/11 AM	0800	Put On									
	0800	Ballast T/O	01:25	Up Coal	102B PTS THORNTON	182.420	182.420				
	0925	Ballast T/O	01:25	Up Coal	103A PTS THORNTON	182.430	182.430				
	1051	Ballast T/O	01:25	Down Coal	103B PTS THORNTON	182.491	182.491				
	1217	Ballast T/O	01:25	Down Coal	104A PTS THORNTON	182.495	182.495				
	1342	Ballast T/O	01:15	Down Coal	107A PTS THORNTON	183.338	183.338				
	1457	Ballast T/O	01:15	Up Coal	107B PTS THORNTON	183.398	183.398				
	1612	Ballast T/O	01:15	Up Coal	108A PTS THORNTON	183.408	183.408				
		Take Off									
				05:42							
Wed 21/11 AM	0800	Put On									
	0800	Ballast T/O	01:15	Refuge Loop No4 - Hexham	115B PTS HEXHAM	176.329	176.329				
	0915	Ballast T/O	01:15	Refuge Loop No3 - Hexham	116B PTS HEXHAM	176.377	176.377				
	1030	Ballast T/O	01:15	Refuge Loop No1 - Hexham	117B PTS HEXHAM	176.351	176.351				
	1145	Ballast T/O	01:15	Refuge Loop No1 - Hexham	118B PTS HEXHAM	176.448	176.448				
	1300	Ballast T/O	01:15	Up Coal	104B Pts Hexham	176.598	176.598				
		Take Off									
				06:15							
Thu 22/11 AM	0800	Ballast T/O	01:40	Down Coal	103A PTS Hexham	174.073	174.073				CHECK PROTECTION ARRANGEMENTS WITH JOB S37
	0940	Ballast T/O	01:40	Up Coal	101A PTS HEXHAM	174.073	174.073				✓
	1120	Ballast T/O	01:40	Refuge Loop No1 - Hexham	110A PTS HEXHAM	174.197	174.197				✓
	1300	Ballast T/O	01:40	Refuge Loop No3 - Hexham	111A PTS HEXHAM	174.268	174.268				✓
	1440	Ballast T/O	01:40	Refuge Loop No1 - Hexham	112A PTS HEXHAM	174.291	174.291				✓
	1620	Ballast T/O	01:40	Refuge Loop No4 - Hexham	113A PTS HEXHAM	174.330	174.330				✓
		Take Off									
				10:00							
				END OF CLOSEDOWN							