

**RIX'S CREEK MINE
SURFACE WATER MONITORING
Year ending March 2027 RESULTS**

License Number: 3391
Licensee: RIX'S CREEK PTY. LIMITED
PO BOX 4
EAST MAITLAND NSW 2323

Premises: RIX'S CREEK COLLIERY
RIX'S CREEK LANE
SINGLETON NSW 2330

Monitoring Frequency: Monthly
Sampling method: Grab sample
Limits: Nil



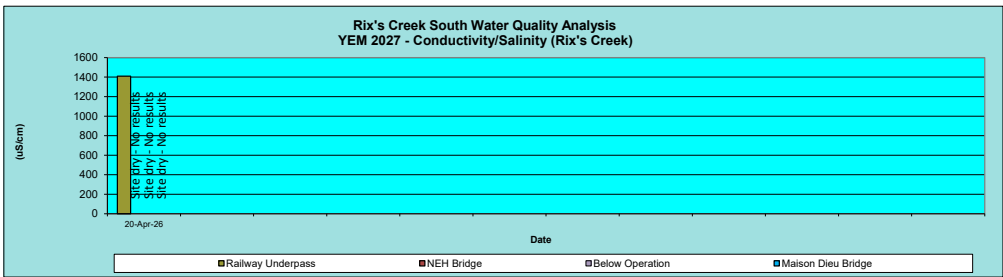
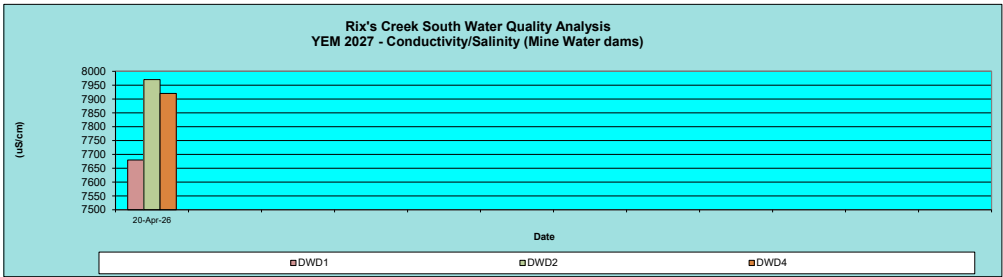
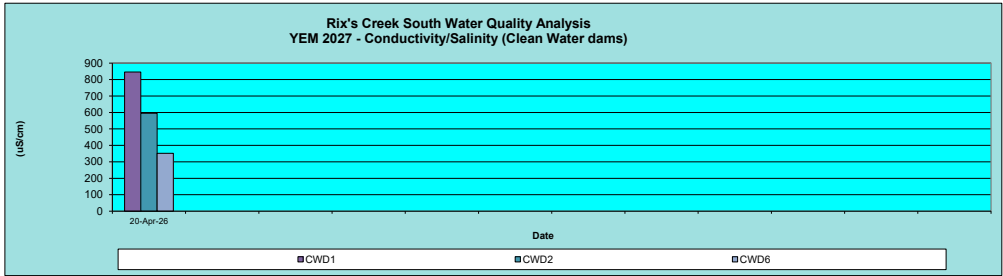
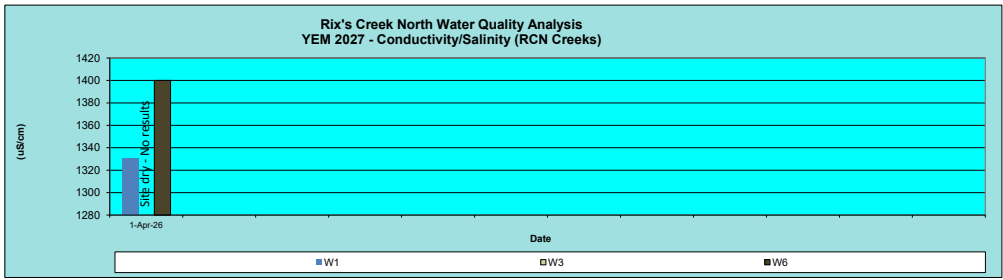
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Sampling Point	Monitoring Location	Pollutant	Unit	April Measurement	May Measurement	June Measurement	July Measurement	August Measurement	September Measurement	
1	Railway Underpass	pH	pH	8.0						
		Total suspended solids	mg/l	31						
		Total dissolved solids	mg/l	790						
		Conductivity	uS/cm	1410						
2	NEH Bridge	pH	pH							
		Total suspended solids	mg/l							
		Total dissolved solids	mg/l							
		Conductivity	uS/cm							
10	Below Operation	pH	pH							
		Total suspended solids	mg/l							
		Total dissolved solids	mg/l							
		Conductivity	uS/cm							
3	Maison Dieu Bridge	pH	pH							
		Total suspended solids	mg/l							
		Total dissolved solids	mg/l							
		Conductivity	uS/cm							
4	CWD1	pH	pH	8.8						
		Total suspended solids	mg/l	44						
		Total dissolved solids	mg/l	466						
		Conductivity	uS/cm	846						
5	CWD2	pH	pH	7.7						
		Total suspended solids	mg/l	15						
		Total dissolved solids	mg/l	340						
		Conductivity	uS/cm	595						
7	CWD6	pH	pH	8.0						
		Total suspended solids	mg/l	5						
		Total dissolved solids	mg/l	250						
		Conductivity	uS/cm	352						
8	DWD1	pH	pH	8.8						
		Total suspended solids	mg/l	26						
		Total dissolved solids	mg/l	5130						
		Conductivity	uS/cm	7680						
9	DWD2	pH	pH	8.6						
		Total suspended solids	mg/l	438						
		Total dissolved solids	mg/l	5300						
		Conductivity	uS/cm	7970						
6	DWD4	pH	pH	8.9						
		Total suspended solids	mg/l	26						
		Total dissolved solids	mg/l	5120						
		Conductivity	uS/cm	7920						

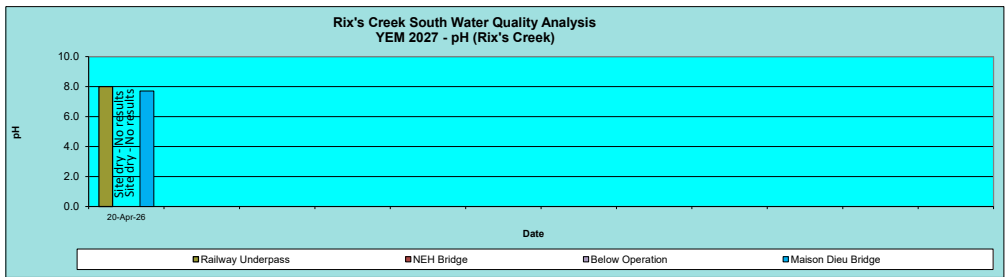
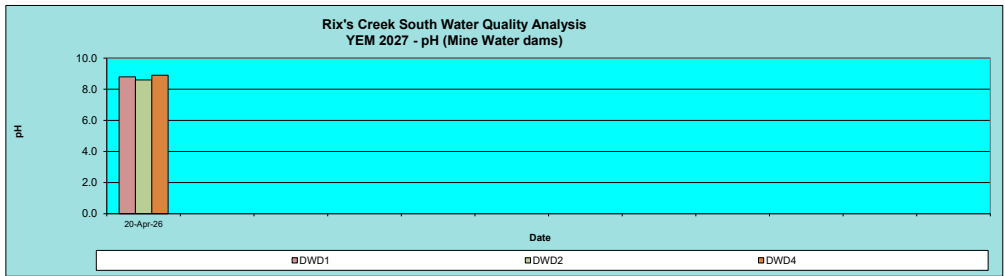
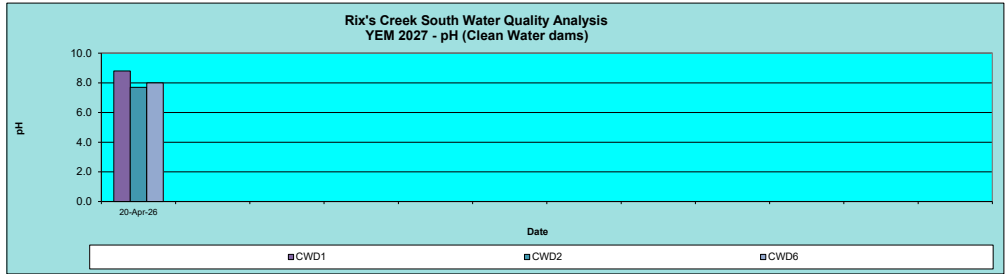
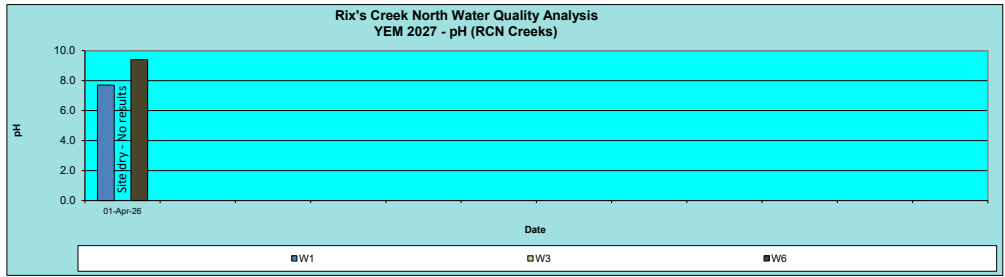
				Published: Sampled: Obtained:	6 May 2026 1 April 2026 10 April 2026					
Sampling Point	Monitoring Location	Pollutant	Unit	April Measurement	May Measurement	June Measurement	July Measurement	August Measurement	September Measurement	
11	W1	pH	pH	7.7						
		Total suspended solids	mg/l	24						
		Total dissolved solids	mg/l	714						
		Conductivity	uS/cm	1330						
12	W3	pH	pH							
		Total suspended solids	mg/l							
		Total dissolved solids	mg/l							
		Conductivity	uS/cm							
13	W6	pH	pH	9.4						
		Total suspended solids	mg/l	11						
		Total dissolved solids	mg/l	768						
		Conductivity	uS/cm	1400						

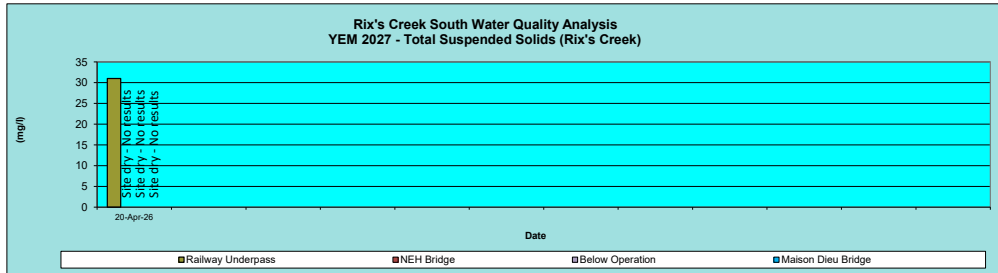
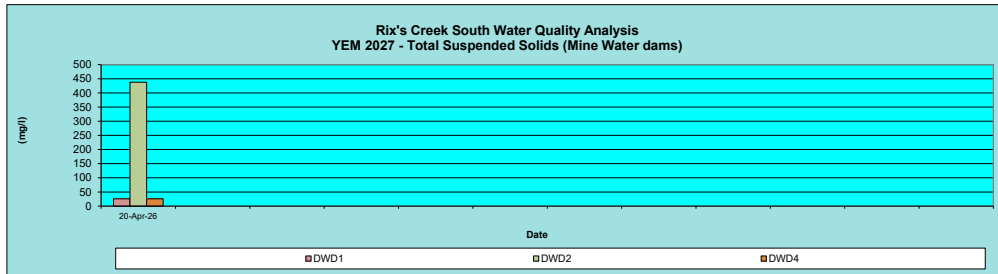
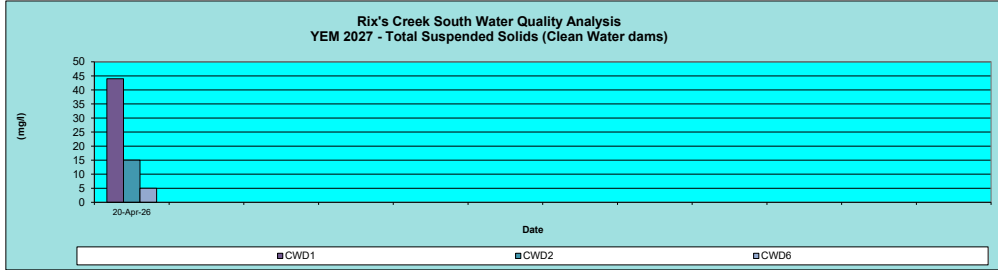
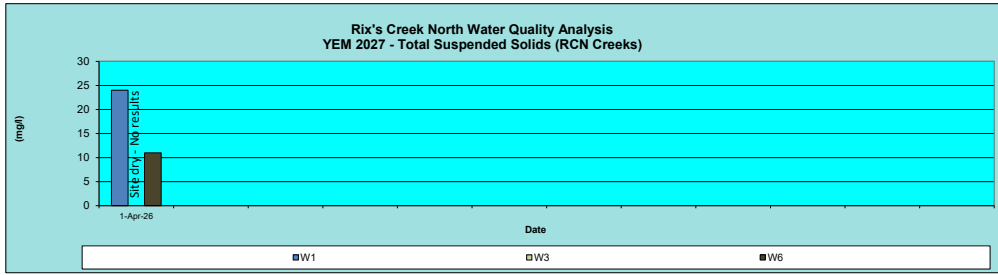
Published: Sampled: Obtained:				October Measurement	November Measurement	December Measurement	January Measurement	February Measurement	March Measurement
Sampling Point	Monitoring Location	Pollutant	Unit						
1	Railway Underpass	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
2	NEH Bridge	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
10	Below Operation	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
3	Maison Dieu Bridge	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
4	CWD1	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
5	CWD2	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
7	CWD6	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
8	DWD1	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
9	DWD2	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
6	DWD4	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						

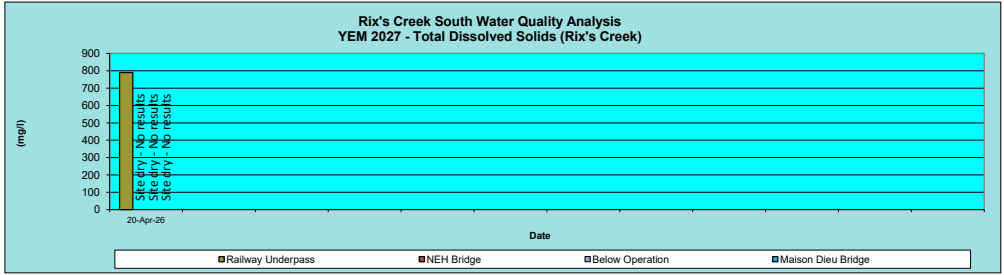
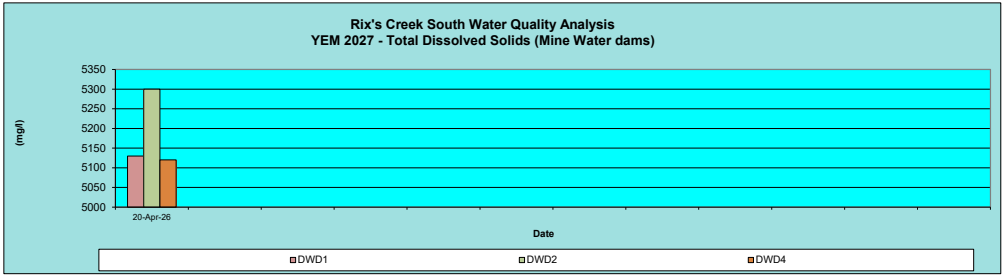
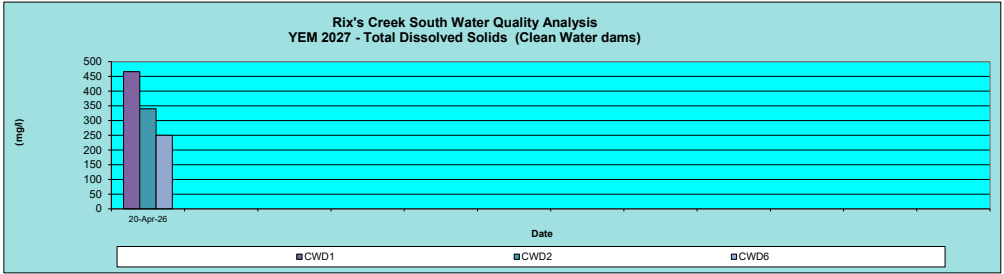
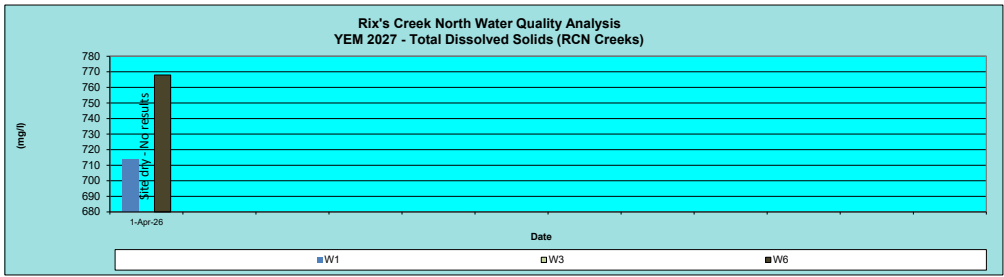
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Sampling Point	Monitoring Location	Pollutant	Unit						
11	W1	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
12	W3	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						
13	W6	pH	pH						
		Total suspended solids	mg/l						
		Total dissolved solids	mg/l						
		Conductivity	uS/cm						

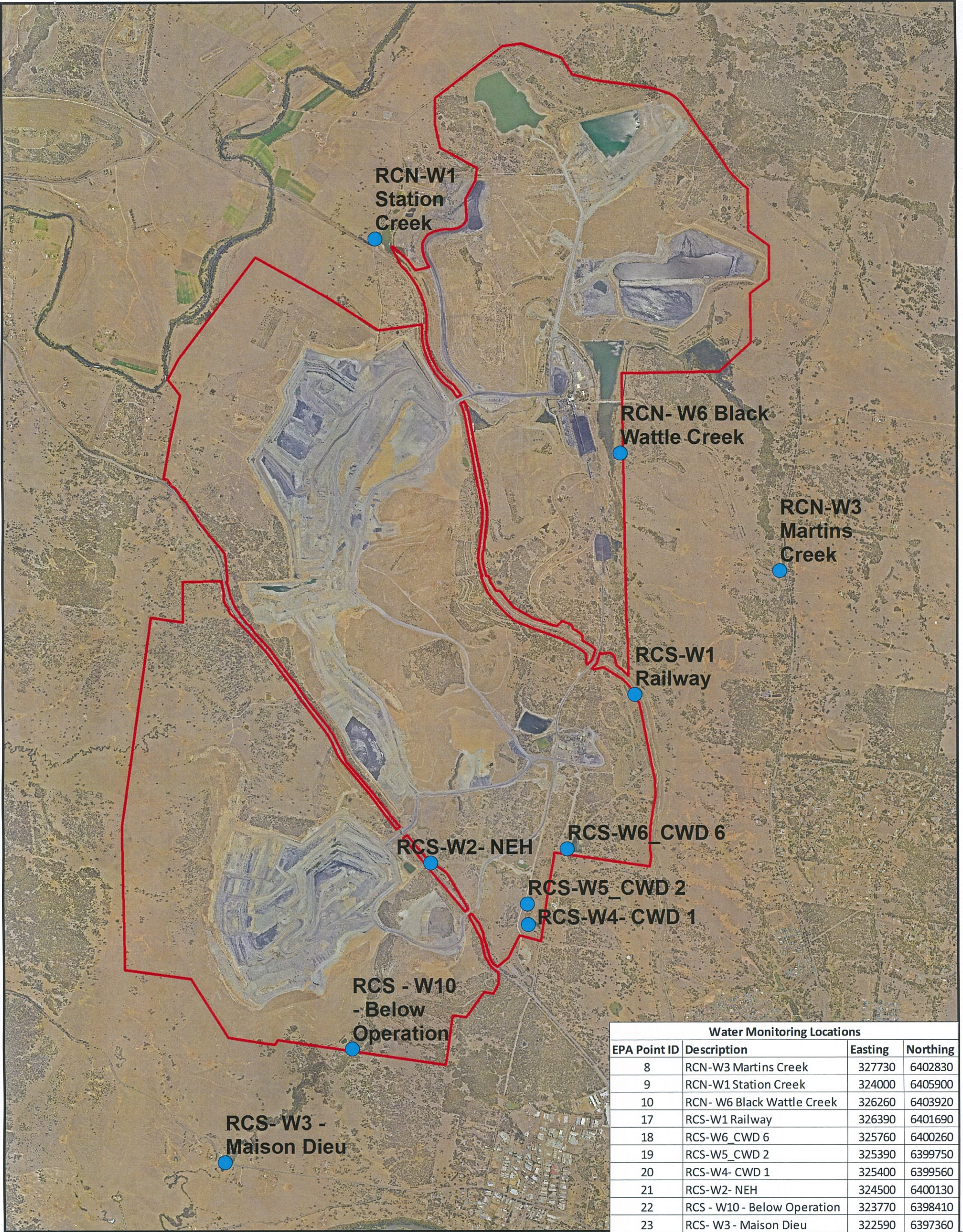
No Result
Site Dry











Water Monitoring Locations			
EPA Point ID	Description	Easting	Northing
8	RCN-W3 Martins Creek	327730	6402830
9	RCN-W1 Station Creek	324000	6405900
10	RCN- W6 Black Wattle Creek	326260	6403920
17	RCS-W1 Railway	326390	6401690
18	RCS-W6_CWD 6	325760	6400260
19	RCS-W5_CWD 2	325390	6399750
20	RCS-W4- CWD 1	325400	6399560
21	RCS-W2- NEH	324500	6400130
22	RCS - W10 - Below Operation	323770	6398410
23	RCS- W3 - Maison Dieu	322590	6397360

Legend

- EPL_Water_pointsb.csv Events
- EPL PREMISES BOUNDARY

T. R. Gentle 13/8/2020
 Timothy R Gentle
 Surveyor Registered under the
 Surveying and Spatial Information Act, 2002

EPL 3391
Surface Water
Monitoring Sites

THE Bloomfield GROUP
 WE CARE. WE DELIVER.
 Author: TRG
 Scale: 1:30,000
 Date: 13/08/2020
 File: EPL Water monit 2008