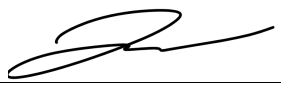
Notification of environmental incident

All notifiable incidents are to be reported in accordance with section 225 *Environment Protection Act 2019*

Incident details						
Name of mining site	GEMCO					
Licence number *If not known, provide Authorisation number*	126-01					
Name of operator	GEMCO Mining Pty Ltd					
Date and time of incident And / or when you first became aware of it	10:30, 26 October 2026					
Name of person notifying	Jeremy Thompson					
Position / title	Manager Technical Services					
Contact person	Jeremy Thompson					
Contact details	**Business**		**Mobile**	0439 001 750		
	Fax		**Email**	Jeremy.Thompson@south32.net		
Incident location Use GPS co-ordinates, attach map etc. as appropriate	Drain located at 53 655 811.65 E / 8455040.23 S. Refer to **Figure 1** attached.					
Description of incident Attach photographs etc.	A leak was detected in a 2-inch breather valve of pipeline carrying water from NH quarry to Dam 1 on GEMCO mine site. The water reported to road-side drains near the haul road and Rowell Highway, to a culvert and off-lease. The water was not observed to discharge to the Angurugu River, however given the proximity of the drain to the river, it is considered likely. The water clarity was cloudy (refer to **Figure 2**).					
Nature of actual / potential impact Volume of material (L, m^3), area impacted (ha, m^2), flora and fauna affected, erosion, duration of incident, etc. as relevant	The exact volume of water or duration is unknown. The leak was repaired within 2 hours of being first reported and investigated.	**Volume**	~2500 (max. estimate)	m^3		
				L		
		Area		m^2		
			1.4	ha		
		Duration	~2 to 12 (estimate)	hours		

Immediate action taken ie, spill contained / stopped / location of disposal	Leak was reported and repaired within 2 hours.
Environmental details	
Emergency and remedial action taken	As above.
Current situation Potential / ongoing / ceased etc. Include current location of contaminated material	No leak is ongoing.
Details of any samples taken When / where / type / number / time for availability of results etc. Include plans of sampling locations where possible	Samples have been taken of water in the drain and the closest major waterway (Angurugu River). No visual impact as of 27 October 2026 is evident to the drain or Angurugu River. Water samples were collected last week of NH quarry as part of the routine quarry monitoring program, and are currently at external laboratory for analysis.
Future actions (if any) including timeframe	Actions will be determined through the incident investigation.
Operator internal reporting	
Has the incident been reported internally? If so, to whom	Yes
Name	GEMCO G360 Event Reporting System
Position	
Operator reference number Where applicable / available	EVT-0093044
Has the department been notified earlier?	No
Who was notified	
How (phone / email / fax)	
When (date and time)	
By whom	

Signed		**Date**	27/10/2026	**Time**	18:09
Name	Jeremy Thompson	**Position**	Manager Technical Services		

Forward completed form to:

Mining Division
Department of Environment, Parks & Water Security
Email: mineralinfo.DEPWS@nt.gov.au

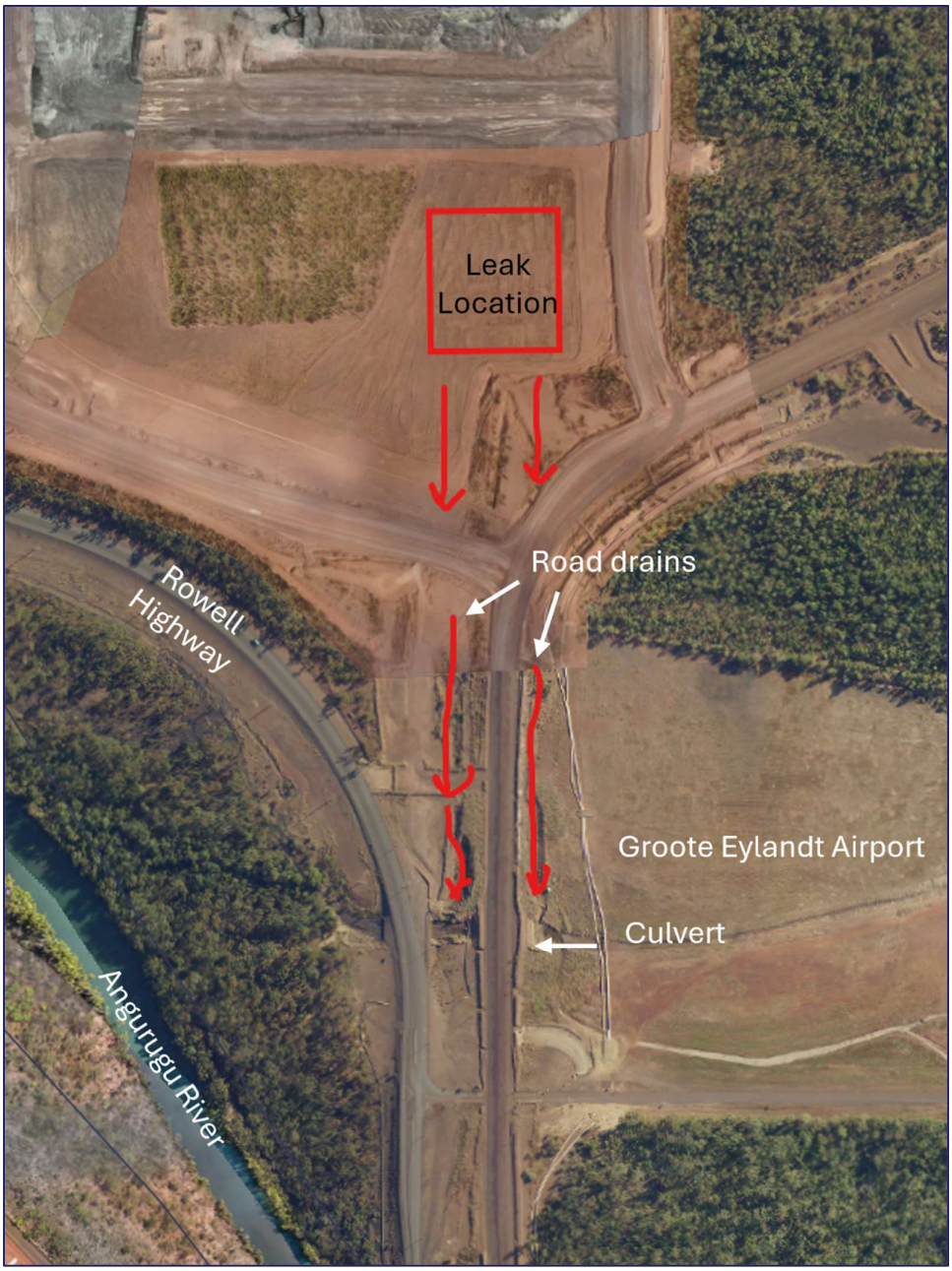


Figure 1 – Location of Pipeline Leak



Figure 2 – Water in Drain and Culvert