



सत्यमेव जयते

भारत सरकार
श्रम एवं रोजगार मंत्रालय
खान सुरक्षा महानदेशालय

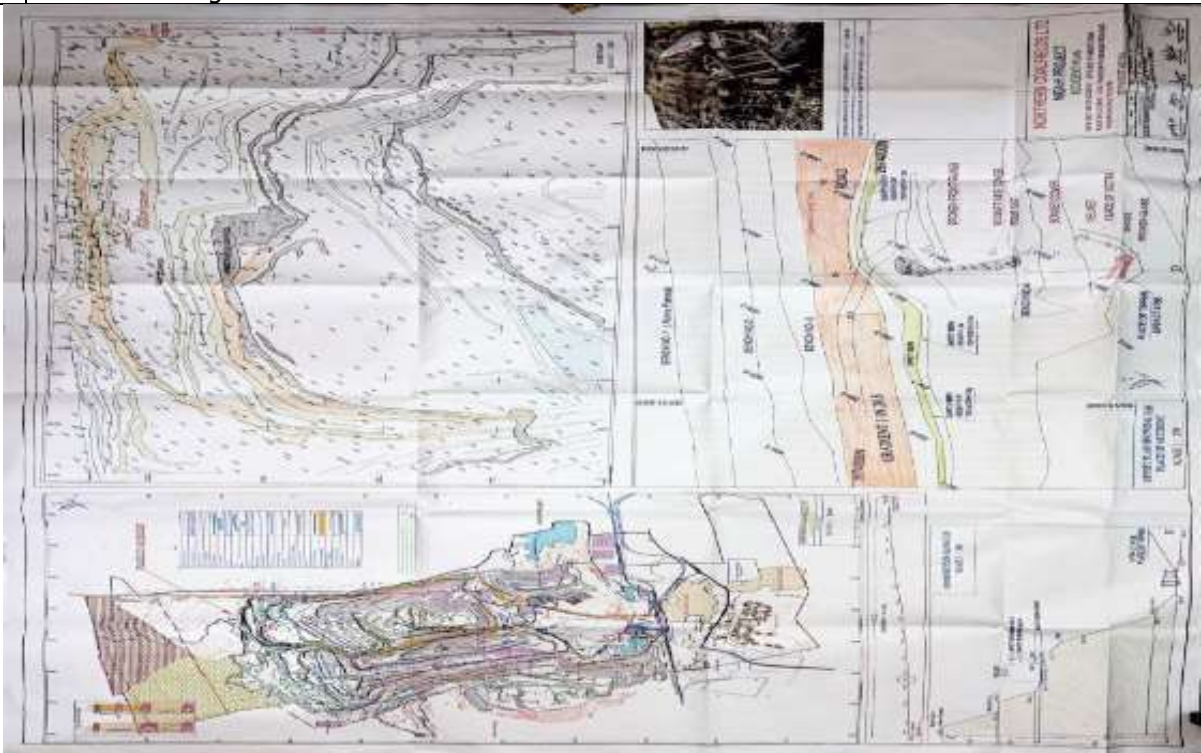


SAFETY ALERT: 22

Dhanbad, dated

27 / 11 / 2025 .

Subject: Fatal accident occurred due to coal-loaded tipper toppled and fell to a lower bench at Nigahi Opencast Project of M/s Northern Coalfields Limited.

1.	Name of Mine	:	Nigahi OCP
2.	Name of Owner	:	M/s Northern Coalfields Limited
	District	:	Singrauli
	State	:	Madhya Pradesh
3.	Mineral	:	Coal
4.	Date and time of accident	:	08/10/2025, 02:20 AM
5.	Place of accident	:	Coal transportation road connecting from "Surface Miner Bench (East Section) to Morwa siding (SPUR-2)
6.	Killed	:	Name: Tarkeshwar Patel Designation: Tipper/truck operator/helper Age: 28 Years Experience: Not Available.
7.	Seriously Injured	:	Nil
8.	Brief Cause	:	"While a Coal loaded tipper was moving from surface miner coal face to weighbridge in a Coal transport road the tipper broke the embankment and fell from the road to overburden face in which the driver sustained serious injuries and was shifted to hospital, where he was declared dead by the attending doctor".
9.	Sketch showing the accident:		
			
10.	Best Practices	:	Haul Road Design & Maintenance Maintain minimum haul road width as per statute (at least 3 times the width of the largest vehicle operating on it).

			• Provide well-compacted, stable embankments with appropriate slope gradients. Traffic & Movement Control • Implement one-way traffic system wherever feasible. • Fix speed limits appropriate to road geometry and strictly enforce them. • Install reflective edge markers, warning signages, and speed-calming measures at bends, gradients and drop-offs. Vehicle Condition & Pre-operation Checks • Daily pre-start inspection of brakes, steering, tyres, lights, and body condition. • Equip tippers with rear-view cameras, proximity sensors, and in-cab alarms where feasible. • Use only mine-worthy vehicles with ROPS/FOPS cabins.
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***Safety Alert**, a tool utilized by DGMS, informs the mining industry about potential safety issues and offers recommendations to prevent such incident.