



भारत सरकार / Government of India
श्रम एवं रोजगार मंत्रालय / Ministry of Labour & Employment
खान सुरक्षा महा-निदेशालय / Directorate General of Mines Safety

DGMS Safety Alert: 07/2024

Dhanbad, dated 13.05.2024

SUBJECT: FATAL ACCIDENT DUE TO HIT BY TIPPER WHILE THE DRIVER WAS ATTEMPTING TO GET INTO THE TIPPER CABIN

Name of the Mine	:	Garjanbahal Open Cast Project Mine
Name of the Owner	:	M/s. Mahanadi Coalfields Limited
District	:	Sundergarh
State	:	Odisha
Mineral	:	Coal
Date and time of accident	:	09.03.2023 at about 11:50 Hrs
Place of accident	:	Surface Miner coal face of Quarry-1 of the mine
Killed	:	One Name: Raju Mahto Designation: Tipper operator (contractual) Age: 34 years Experience on the job: 2 Months Total experience: 2 Months (in mines)
Seriously Injured	:	Nil
Brief Cause	:	While a Tipper operator got down the tipper at the working face of an opencast coal mine, the tipper rolled down the gradient and the operator attempting to board the moving tipper caught between tippers when it collided with another tipper parked aside causing serious bodily injury to which he succumbed on the way to hospital

Photos showing the accident:



Best Practices:

- Ensure that all the Tippers deployed by contract firms comply Safety provisions as per the DGMS Gazette notification GSR 987(E) under Regulation 216(2) of the Coal Mines Regulations, 2017
- Take all steps to make the personnel aware of safe and unsafe acts, SOPs and Risks in their respective job.
- Conduct regular Safety awareness classes for all the workmen and particularly the contractual workmen.
- Make checks to ensure Code of practices prepared for operation & maintenance of machinery are being followed.
- Periodically check the competency of all the Dumper/Tipper operators.

Safety Alert, a tool utilized by DGMS, informs the mining industry about potential safety issues and offers recommendations to prevent such incident.

Directorate General of Mines Safety : 122 years in the service of the nation