



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 TIPPER HITTING A BUILDING ADJACENT TO THE ROAD WHILE NEGOTIATING A CURVE ALONG THE ROAD

Name of the Mine : Bharatpur Open Cast Project Mine
Name of the Owner : M/s. Mahanadi Coalfields Limited

District : Angul
State : Odisha

Mineral : Coal
Date and time of accident : 14.03.2023 at about 10:20 Hrs

Place of accident : Coal transportation road between Truck Receiving Hopper (TRH) -2 and Panchamukhi to Rakash coal stock road in seam-II of the Opencast Working.

Killed : One
Name: Gobind Chandra Pradhan
Designation: Tipper operator (Contractual)
Age:30 years
Experience on the job: 6 years
Total experience: 6 years

Seriously Injured : Nil

Brief Cause :
While a Tipper was negotiating a curve of the roadway, it hit an abandoned building adjacent to the road causing serious injuries to the tipper driver to which he succumbed almost instantly. The tipper was being driven beyond the speed limit prescribed.

Photos showing the accident:



Best Practices:

- Make frequent checks to see that all the operators of the Tippers strictly follow the Transport/traffic rules framed by the mine manager.
- Regularly conduct Safety awareness classes more frequently to all the contractual operators.
- See that the haul roads are as per standards specified and no building structures are present adjacent to the haul roads in the mine.
- The haul roads shall be free from obstructions and clear of spillage coal.
- Use/display prominently the sign boards on bends/curves/narrow roads and speed at all required places along the haul roads.

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