



सत्यमेव जयते



भारत सरकार
श्रम एवं रोजगार मंत्रालय
खान सुरक्षा महानिदेशालय

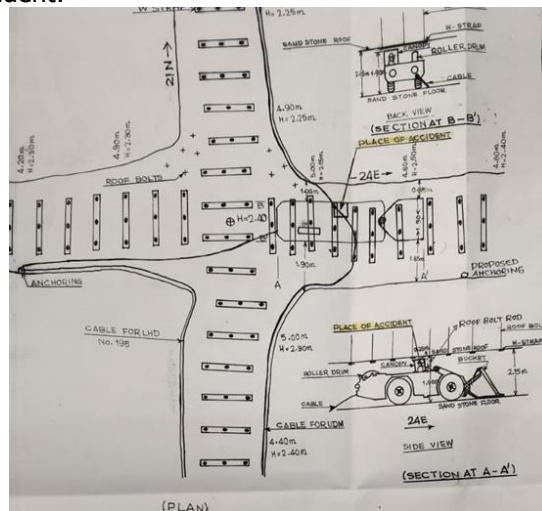


SAFETY ALERT: 06 /2025

Dhanbad, dated 28 /02/2025

SUBJECT: Fatal accident occurred due to the piercing of a roof bolt [used to hang a trailing cable] in the neck of an LHD operator at a junction of an underground coal mine.

1. Name of Mine : NCPH Colliery R-6 Mine
2. Name of Owner : M/s South Eastern Coalfields Limited
District : Manendragarh-Chirimiri-Bharatpur (MCB)
State : Chhattisgarh
3. Mineral : Coal
4. Date and time of accident : 20.02.2025, 13:45 Hrs
5. Place of accident : 24 LE/21N Development District in Seam-V, At a distance of about 60m from the face
6. Killed : Name: Ramchandra
Designation: Operator
Age: 56 YEARS
Experience: 07 years in LHD Operation.
7. Seriously Injured : Nil
8. Brief Cause : While operating a Load-Haul-Dump (LHD) vehicle underground to lift coal from the coal face, the front portion of a roof bolt rod, which was used for hanging the trailing cable at the junction, pierced the operator's neck below the left ear. He sustained injuries from which he later died.
9. Sketch showing the accident:



10. Best Practices

- (i) Visual Indicators: Use visual indicators (such as warning signs) in areas where trailing cables or other hazards exist to alert operators of potential risks.
- (ii) Clearance Protocols: Establish strict clearance protocols to ensure that height restrictions are considered before deploying LHDs or other equipment in low-height areas.
- (iii) Standard Operating Procedure: SOP for Trailing Cable Laying in Underground Coal Mines shall be framed and implemented

*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: 123 years in the service of the nation