



## भारत सरकार Government of India श्रम एंव रोजगार मंत्रालय Ministry of Labour & Employment खान सुरक्षा महानिदेशालय Directorate General of Mines Safety



SAFETY ALERT: 02/2025 Dhanbad, dated 12.01.2025

## SUBJECT: OCCURRENCE OF FATAL ACCIDENT TO SHOVEL OPERATOR DUE TO BURN INJURIES FROM HOT STEAM WHILE LOADING COAL FROM A FIERY SEAM

1. Name of the mine : Kankanee Colliery

Owner of the Mine : M/s Bharat Coking Coal Limited

District
State
Mineral
Dhanbad
Jharkhand
Coal

4. Mineral : Coal 5. Date and time of the accident : 05.01.2025 12:10 PM

6. Number of persons Killed : 01 (One)

Name: Munna Chouhan Designation: Shovel Operator

Age: 47 years

7. Injured : NIL

8. Photo/sketch showing the accident





- 9. Cause of the accident: During extraction of fiery coal by merging in water chobha near the Excavation. steam broke out taken place resulted in burnt injury to shovel operator Munna Chouhan later on succumbed to death in Bokaro General Hospital, Bokaro.
- 10. Best Practices:
  - (i) Carry out risk assessments to identify potential hazards related to coal extraction and implement measures to mitigate these risks.
  - (ii) Establish clear Safe Operating Procedures for safely extraction operations related to fiery coal to prevent steam and combustion-related accidents.
  - (iii) Aquitaine the persoms deployed in dealing fiery coal by providing them necessary training on safe mining practices, the risks associated with fire and gas and including emergency response.

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

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