

SAFETY ALERT: 43

DATED 12.03.2026

**SUBJECT: Fatal accident occurred due to (cause) Fall of person from height/into depth (location) Site of or handling plants of OCP Mine.**

1. Name of Mine : KDH OCP
2. Name of Owner : CCL  
District : Ranchi  
State : Jharkhand
3. Mineral : Coal
4. Date of time of accident : 04/11/2025, Time 08:00 PM
5. Place of accident : At bunker construction site of KDH opencast project of M/s CCL
6. Killed : 1No.  
Designation: Contractor Employee  
Age: 35 yrs.  
Experience: \_\_\_ years in \_\_\_\_\_(work) Operation.
7. Seriously Injured : Nil.
8. Brief Cause : "While a contractor worker was descending along the stairs of an under-construction bunker in an opencast coal mine, he lost his balance and fell on ground from a height of about 13m hitting ground surface and thereby sustaining serious bodily injuries, to which he succumbed after two hours in hospital."
9. Sketch showing the accident:



## **10. Best Practices :**

### **1. Safe Access & Staircase Arrangement:**

Provide properly designed and secured staircases with adequate width and strength, Install handrails on both sides of stairs. Provide anti-skid steps to prevent slipping. Ensure temporary staircases or ladders used during construction are firmly fixed and inspected regularly.

**2. Fall Protection Measures:** Provide safety harness with lifeline when working or moving at heights where risk of fall exists. Install guard rails and toe boards along open edges and landings. Cover or barricade any open sides or gaps in the bunker structure.

**3. Illumination and Visibility:** Ensure adequate lighting on stairways and access routes, especially during early morning, evening or night shifts. Mark stair edges with high-visibility paint or reflective tape.

**4. Training and Awareness:** Conduct training for contractor workers on hazards of working at height and safe use of stairways. Conduct Tool Box Talks (TBT) before starting work at such locations.

**5. PPE Compliance:** Ensure workers wear safety helmet, safety shoes with good grip, and safety harness where required. PPE compliance should be strictly monitored by supervisors.