

SAFETY ALERT: 20

dated 22.08.2025

SUBJECT: Fatal accident occurred due to (cause) Fall of Dumper at (location) 4th Granite bench of OC mine.

1. Name of Mine : Sri Surya Granite Mine
2. Name of Owner : M/s. Sri Surya Granites, Smt. B. Venkayamma
District : Prakasam
State : Andhra Pradesh
3. Mineral : Granite
4. Date and time of accident : 19.06.2025 at 17.30 hrs
5. Place of accident : Ore bench (granite bench)
6. Killed : 1) Name: Krishtipadu Rangaiah S/o. Kondaiah, Designation: Dumper Operator, Age: 51, Experience: 7 months
2) Name: N. Sai S/o. Naguri, Designation: Supervisor(Non-Statutory), Age: 22, Experience: 2 months
7. Seriously Injured : 1) Name: Shri G. Hyma Rao, S/o. Subba Rao, Designation: Cutter, Age: 46, Experience: 2 months
2) Name: Shri Suresh Raita, S/o. Minaketan Raito, Designation: Cutter, Age: 46, Experience: 7 months
8. Brief Cause : While a dumper was moving downwards with four workmen including dumper operator, on a steep gradient haul road, suddenly dumper got uncontrolled and fell from 3rd bench to immediate 4th bench inflicting fatal injuries to two workmen and seriously bodily injuries to other two workmen
9. Sketch showing the accident:



10. Best Practices: 1) Haul road should not have a gradient more than 1 in 16. Ensure that haul roads are designed with proper gradients, widths, and turning radii that are appropriate for the equipment being used.
2) Persons shall not ride on a dumper and on the board of a running dumper. Where possible, create benches or steps along the haul road to provide a better slope and minimize the risk of vehicles overturning.
3) When a road existing above level of surrounding area, a strong parapet wall/berm of adequate dimensions shall be provided.

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