





श्रम एवं रोजगार मंत्रालय/Ministry of Labour & Employment

खान सुरक्षा महाननदेशालय/Directorate General of Mines Safety



DGMS SAFETY ALERT: <u>15</u>/2024

Dhanbad, dated 10.06.2024

SUBJECT: Fatal accident due to handling of explosives occurred on 19.03.2024 at a stone quarry of Sri Someshwara Properties (India) Pvt.Ltd.(QL:717) in Tumkur district of Karnataka state.

1.	Name of Mine	:	Sri Someshwara Properties (India) Pvt.Ltd.(QL:717)
	Name of Owner	:	Shri S P Swamy
2.	District	:	Tumkur
	State	:	Karnataka
3.	Mineral		Building Stone Road Metal
4.	Date and time of accident	:	27.01.2024 at about 15:30 Hrs.
5	Killed	:	Name: J K Mohan
			Designation: Foreman
			Age: 62 Years
			Experience: Nil
6.	Seriously Injured	:	Nil
			A foreman, after receiving blasting material (explosive cartridges, electric detonators, and Nonel tubes) from an
7.	Brief Cause	:	explosive van and holding the electric detonators in his left hand, accidentally initiated them [the source of initiation is not yet established]. This caused the detonation of the electric detonators and subsequently initiated and exploded the Nonel tubes (about 200 in number) which were lying on the ground nearby. The resulting explosion caused serious burn injuries, to which he succumbed while undergoing medical treatment in the hospital.
8.	Sketches showing the accid	lent	

 Sketches showing the accident: Photos supplied by the management after the accident



## **Best Practice to prevent such occurrence:**

9.

- Mobile phones shall not be allowed in mines, particularly with the blasting crew.
- No contrabands shall be allowed in mines.
- All persons involved in handling explosives shall be imparted specific vocational training in handling explosives as per the Mines Vocational Training Rules, 1966.
- All the statutory precautions laid down in the regulations regarding storage, transport, and use of explosives in the mines must be meticulously followed.
- The blaster and their helpers must not wear synthetic fiber clothes, nonconducting shoes, or carry mobile phones while on duty, as these can lead to the firing of detonators with dangerous results.

**Safety Alert**: A tool utilized by the DGMS, informs the mining industry about potential safety issues and offers proactive measures/recommendations to prevent such incident/accidents.

**Directorate General of Mines Safety - 122 Years** in the Service of the Nation