



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



DGMS Technical Circular No. 07 of 2020

To

The Owner, Agent, Manager of Mines Coal/Metalliferous Mines.

Sub: Safe conduct of operation at railway sidings of the Mines.

In the recent past, electrical accidents have been reported in railway siding of the mines due to live overhead electric traction line. The inquiry in to such accidents revealed that there is no process of permit to work being followed between the Railway authority and the mine management. The personnel engaged in loading and sample collection work are exposed to the vicinity of the traction line on the basis of assumption of shut down of traction line and accidents occurred due to inadvertent charging of the same. The matter was widely discussed and deliberated upon with various stake holders and accordingly, the following precautionary measures are recommended.

- 1. For loading operation of empty railway wagons after rake placement, sampling or any work in the vicinity of 25KV Traction line (overhead line), Mine authority shall take a written "Permit to Work" from Railway Authority and also the controlling isolator shall be locked so that it can't be operated by any unauthorized person.
- 2. Mine Management shall issue a permit to work to the authorized person of the concerned Agency for conducting any work in the vicinity of traction line and rake.
- 3. After completion of all the operations, obtaining return permit from the concerned Agency and ensuring removal of men and material away from the rake , the Mine Management shall return the permit along with completion memo to the concerned Railway Authorities and controlling isolator shall be unlocked.

Therefore, all Owner, Agent, Manager of Mines where railway siding is in operation, are requested to ensure strict implementation of the aforesaid recommendations.

(R. Subramanian)

Director General Of Mine Safety(officiating)

Chief Inspector of Mines.