

Brief details of Dangerous Occurrence (outbreak of fire)that occurred on 06.01.2018 in the return airway of No. 4 Seam at Godavari Khani 1 & 3 Incline Mine of M/s. Singareni Collieries Co. Ltd., Peddapalli Dist. (TelanganaState)

| Sl. No. | Details | |
|----------------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| (A) | Name of the Mine | Godavari Khani 1 & 3 Incline Mine |
| (B) | Owner of the mine | M/s. Singareni Collieries Co. Ltd. |
| (C) | Date and time of incident | 06.01.2018 at about 16:00 hrs. |
| (D) | Name of the person killed | Nil |
| (E) | Number of persons seriously injured | Nil |
| (F) | Photographs | - |
| (G) | Prima facie cause of the accident | Loose, blasted and spalled coal was allowed to remain in large quantities in the return airway where the gallery was not connected to full dimension, causing insufficient ventilation and non-dissipation of heat which resulted in the occurrence of fire in the loose coal. Fire was quenched by jet of water and normal work was resumed after 05 hours. |
| (F) | Remedial Measures suggested /Recommendation | After blasting in a coal face for connecting two opposite galleries, the connection should be made to full dimension of the gallery for adequate ventilation and loose coal should be removed immediately to prevent occurrence of spontaneous heating. |