
	<p align="center">Work Instruction for Blasting</p> <p align="center">Do's</p>	<p>DOC NO. OMC/PRODN/OC/WI/04 ISSUE NO. 01 REV. NO. 00 DATE. 10/01/2018</p>
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1. The Asst. Manager shall be overall in-charge of blasting operation including statutory provision, quality and efficiency.
2. Asst. Manager shall be assisted by Blasting Foreman.
3. Person authorized by Mines Manager shall be deployed in blasting operations.
4. Explosives permitted by DGMS should be used in mines.
5. Authorized person shall be allowed to be present in blasting operation.
6. Other work like drilling and excavation shall be carried out at least 50 mtrs away from the place where charging of stemming is done.
7. Prohibit the charging area with caution tape & red flag.
8. Only one hole shall be processed of being charged at any one face at any one time.
9. Preparation of charge should be done under supervision of blaster. Hand gloves to be used while handling explosives.
10. Anchor explosive cartridge with proper tool & lower carefully into blast hole. Use a picker made of wood or non-ferrous metal for priming explosive.
11. Always carry detonator in a wooden box.
12. One blaster shall be permitted to remain within a radius of 20 mtr and within 30 mtr on the same bench where changing of hole with explosive is being carried out.
13. Charged hole shall be fired on the same day during daylight hours only.
14. Remove all surplus explosives from the face & return them to the magazine.
15. Use proper PPE's and use of Blasting Shelter while blasting.

	<p align="center">Work Instruction for Blasting</p> <p align="center">Don'ts</p>	<p>DOC NO. OMC/PRODN/OC/WI/04 ISSUE NO. 01 REV. NO. 00 DATE. 10/01/2018</p>
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1. No other person shall be in-charge of blasting operation except Asst. Manager and above or person appointed by the Mines Manager.
2. No other person other than blasting foreman shall assist the Asst. Manager.
3. Unauthorized should not be deployed in blasting operation.
4. Explosives not permitted by DGMS should not be used in Mines.
5. No unauthorized person shall be allowed to present in blasting operation.
6. No work should be done within a radius of 50mtrs where charging of stemming is done.
7. Don't bypass safety precaution.
8. Not more than one hole shall be in process of being charged at any one face at any one time. No hole should be charged unless it is thoroughly cleaned.
9. Explosive cartridge shall not be slit or deformed.
10. Do not drop explosive in the hole.
11. Don't shift detonator by hand.
12. No person other than the blaster shall be permitted to remain in the blasting site.
13. No charge hole should be left to be fired for the next day.
14. Don't leave explosive or detonator at blasting site.