



Blasting Checklist

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Blasting and Use of Explosives:

- Only authorized and qualified persons permitted to handle explosives
- Smoking, firearms, matches, open flame lamps and other fires, flame or heat producing devices, and sparks **prohibited** in or near explosive magazines and while explosives are being handled, transported, or used
- Inventory and use record of all explosives maintained by employer
- Explosives not in use kept in a locked magazine
- Precautions taken** to prevent accidental discharge of electric blasting caps from current induced by radar, radio transmitters, lighting, adjacent power lines, dust storms, and other sources of extraneous electricity
- Every vehicle or conveyance used for transporting explosives marked on both sides, front, and rear with placards reading "EXPLOSIVES" in red letters at least 4 inches high on white back ground
- Motor vehicles transporting explosives are always attended
- Explosives and related materials stored in approved facilities
- Blasting caps, electric blasting caps, detonating primers, and primed cartridges stored in separate magazines from explosives or blasting agent

Loading of Explosives or Blasting Agents:

- Tamping done only with wood rods or plastic tamping poles without exposed metal parts except for non-sparking metal connections of jointed poles

Use of Safety Fuse:

- The so called "drop fuse" method of dropping or pushing a primer or any explosive with a lighted fuse is **prohibited**
- Loud warning signal given by the blaster in charge before that blast is fired