

**527 CMR 1.00 Chapter 65
NFPA 495 2013 Edition (including annex)
Uniform Blasting Site Detail Check List**

Location: _____

Date: ___/___/___

Blaster's Name: _____

Cert. #: _____

Company Name: _____

Time of Blast: __:__

Check List

Violations? YES NO

- | | | |
|---|--------------------------|--------------------------|
| Two Way Radio/Warning Signs
("Blasting Zone" "Turn off 2-way Radio") | <input type="checkbox"/> | <input type="checkbox"/> |
| Transport Vehicle(s)
(Placards, Fire Marshal Magazine Permit, Attended) | <input type="checkbox"/> | <input type="checkbox"/> |
| Site Storage (Day Box)
(Fire Marshal Magazine Permit, Attended) | <input type="checkbox"/> | <input type="checkbox"/> |
| NO smoking or open flames
(within 50ft of explosives) | <input type="checkbox"/> | <input type="checkbox"/> |
| NO unnecessary personnel on
the blast site (while boreholes are being loaded or are loaded with explosives) | <input type="checkbox"/> | <input type="checkbox"/> |
| Prior to blasting, excess explosives
returned to proper storage | <input type="checkbox"/> | <input type="checkbox"/> |
| Seismograph must be placed between
5 & 10 ft of nearest inhabited structure | <input type="checkbox"/> | <input type="checkbox"/> |
| Explosives, persons & equipment must
be at a safe distance prior to blast | <input type="checkbox"/> | <input type="checkbox"/> |
| Warning signal (3 long blasts 5 min before blast)
Blast Signal (2 blasts 1 min before blast)
All Clear Signal (1 prolonged blast) | <input type="checkbox"/> | <input type="checkbox"/> |
| Post Blast Inspection
(blaster must inspect site prior to personnel returning) | <input type="checkbox"/> | <input type="checkbox"/> |
| Trash (boxes, bags, non-electric)
(shall be picked up and/or destroyed) | <input type="checkbox"/> | <input type="checkbox"/> |

Seismograph Readings:

PPV: L_____ T_____ V_____ (2.0 in/sec max)
 HZ: L_____ T_____ V_____ Airblast: _____ Db (133max)

Report any incident involving flyrock, whether or not was an injury or damage, to the Office of the State Fire Marshal at 978-567-3375.