

# 527 CMR 13.00 Uniform Blasting Site Detail Check List

Location: \_\_\_\_\_ Date: \_\_\_\_\_

Blaster's Name: \_\_\_\_\_ Cert. # \_\_\_\_\_

Company Name: \_\_\_\_\_ Time of Blast: \_\_\_\_\_

<u>Check List</u>	<u>Ref. #</u>	<u>Violations? : Yes</u>	<u>No</u>
Two Way Radio/Warning Signs ("Blasting Zone" "Turn Off 2-Way Radio")	CMR 13.09(1)(p)	_____	_____
Transportation Vehicle(s) (Placards, Fire Marshal Magazine Permit, Attended)	CMR 13.06(2), 13.04(3)	_____	_____
Site Storage (Day Box) (Fire Marshal Magazine Permit, Attended)	CMR 13.04(3)	_____	_____
NO Smoking or open flames (within 50 ft. of explosives)	CMR 13.09(1)(d) 2., 3.	_____	_____
No unnecessary personnel on the blast site (while boreholes are being loaded or are loaded with explosives)	CMR 13.09(2)(a)	_____	_____
Prior to blasting, excess explosives returned to proper storage	CMR 13.09(2)(f)	_____	_____
Seismograph must be placed between 5 & 10 ft. of nearest inhabited structure	CMR 13.09(9)(f)	_____	_____
Explosives, persons & equipment must be at a safe distance prior to blast	CMR 13.09(3)(a), (h)	_____	_____
Warning Signal (3 long blasts 5 minutes before blast) Blast Signal (2 blasts 1 minute before blast) All Clear Signal (1 prolonged blast)	CMR 13.09(1)(m), (3)(h)(2)	_____	_____
Post Blast Inspection (blaster must inspect site prior to personnel returning)	CMR 13.09(4)	_____	_____
Trash (Boxes, Bags, Non-Electric) (shall be picked up and/or destroyed)	CMR 13.09(6)	_____	_____

**Seismograph Readings:**

PPV: H \_\_\_\_\_ V \_\_\_\_\_ R \_\_\_\_\_ (2.0 in/sec max.)  
 HZ: H \_\_\_\_\_ V \_\_\_\_\_ R \_\_\_\_\_ Airblast: \_\_\_\_\_ Db (133 max.)

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