

527 CMR 13.00 Uniform Blasting Site Detail Check List

Location: _____

Date: ____/____/____

Blaster's Name: _____

Cert. #: _____

Company Name: _____

Time of Blast: ____:____

Check List	Ref. #	Violations?	YES	NO
Two Way Radio/Warning Signs ("Blasting Zone" "Turn off 2-way Radio")	CMR 13.09(1)(p)		<input type="checkbox"/>	<input type="checkbox"/>
Transport Vehicle(s) (Placards, Fire Marshal Magazine Permit, Attended)	CMR 13.06(2), 13.04(3)		<input type="checkbox"/>	<input type="checkbox"/>
Site Storage (Day Box) (Fire Marshal Magazine Permit, Attended)	CMR 13.04(3)		<input type="checkbox"/>	<input type="checkbox"/>
NO smoking or open flames (within 50ft of explosives)	CMR 13.09(1)(d) 2., 3.		<input type="checkbox"/>	<input type="checkbox"/>
NO unnecessary personnel on the blast site (while boreholes are being loaded or are loaded with explosives)	CMR 13.09(2)(a)		<input type="checkbox"/>	<input type="checkbox"/>
Prior to blasting, excess explosives returned to proper storage	CMR 13.09(2)(f)		<input type="checkbox"/>	<input type="checkbox"/>
Seismograph must be placed between 5&10 ft of nearest inhabited structure	CMR 13.09 (9)(f)		<input type="checkbox"/>	<input type="checkbox"/>
Explosives, persons & equipment must be at a safe distance prior to blast	CMR 13.09(3)(a), (h)		<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)	CMR 13.09(1)(m), (3)(h)(2)		<input type="checkbox"/>	<input type="checkbox"/>
Post Blast Inspection (blaster must inspect site prior to personnel returning)	CMR 13.09(4)		<input type="checkbox"/>	<input type="checkbox"/>
Trash (boxes, bags, non-electric) (shall be picked up and/or destroyed)	CMR 13.09(6)		<input type="checkbox"/>	<input type="checkbox"/>

Seismograph Readings:

PPV: H _____ V _____ R _____ (2.0 in/sec max)
HZ: H _____ V _____ R _____ 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.