

WAC 296-52-725 Appendix B, sample format for a blast record, nonmandatory.

Note: The sample blast record format is nonmandatory, but the information shown in the sample is required per WAC 296-52-67010(8), Blast records.

SAMPLE FORMAT FOR A BLAST RECORD

(Minimum Record Requirements)

Blast/Record Date _____ **Blast #** _____ **Time of Blast** _____ AM PM

Employer: _____

Blast-Site Location: _____

Blast Crew Members:

General Weather Conditions (Clouds & Ceiling, Humidity, Wind Speed/Direction, Temperature, etc.):

Type & Condition of Rock Blasted:

Number of Boreholes	Diameter _____ in.	Depth _____ ft.	Backfill _____
Borehole Water Depth	Burden _____ ft.	Spacing _____	
Number of Rows	Stemming _____ ft.	Stemming Material _____	

Non-Standard Pattern Details:

MAKE, TYPE and AMOUNT Of Explosives Used	DETONATORS
_____ lb.	<input type="checkbox"/> Electric <input type="checkbox"/> None
_____ lb.	Manufacturer _____
_____ lb.	Length _____
_____ lb.	Delay Periods _____
_____ lb.	# of Units _____
_____ lb.	

Total Pounds in Blast = _____ lb. Cord _____

Maximum boreholes per delay _____ Maximum loaded pounds per delay _____

Number of decks per borehole _____ Weight of explosives per deck _____

Distance, direction, and address of closest structure from blast site _____ ft.
 Distance: _____ ft. Direction: _____ Address: _____

Calculated scaled distance W = $(D/(55/60/65))^2 =$ _____ Maximum lb. Per delay allowed in (USBM)

Distance, direction, and address of seismographs from the blasts site.
 Distance: _____ ft. Direction: _____ Address: _____

Calibration dates of seismographs used:
 Number _____ Date _____ Number _____ Date _____

Method used to measure distances (Laser RF, Optical RF, GPS, Tape, Wheel, Map)?
 _____ Other Method: _____

BLASTING RECORD

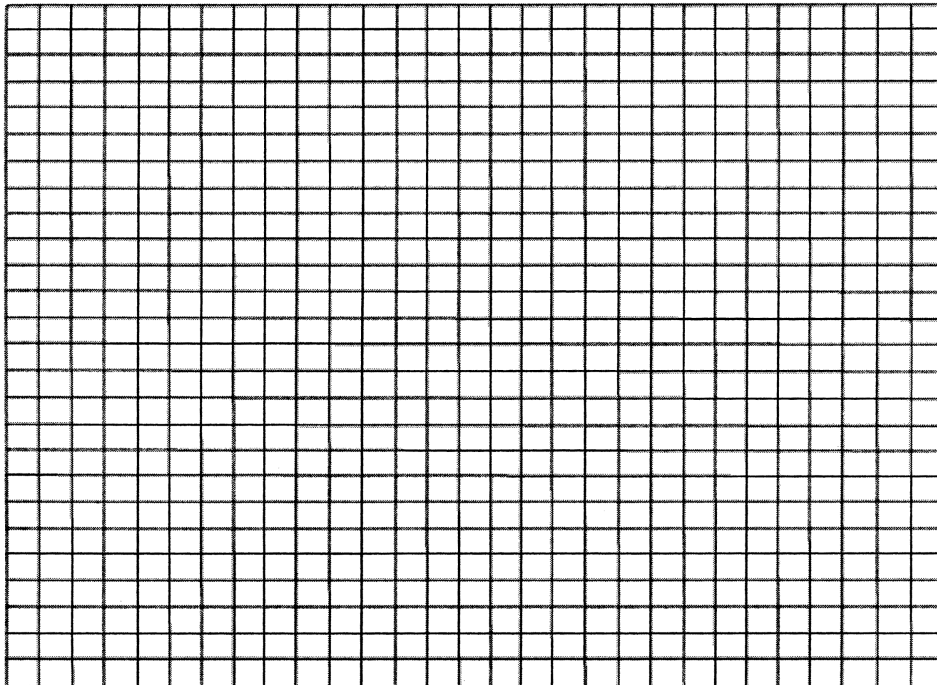
SKETCH OF BLAST LAYOUT

IDENTIFY SHOT LOCATION BY STATION OR BY DIRECTION AND DISTANCE TO KNOWN STRUCTURE OR OBJECT.
SHOW NORTH ARROW. SHOW DELAY NUMBER BY HOLE AND WIRING/CORD/TUBING HOOKUP.

BLAST LOCATION &
BLAST NUMBER _____

DATE: ___/___/___

TYPICAL HOLES



SHOW: Depth, Stemming, Decks, Water, Primer Locations, Subdrilling, etc.

BLAST COMMENTS including fragmentation, muckpile configuration, and flyrock (use additional paper if needed)

SIGNATURE (Blaster in charge): _____ **Date:** _____

License Number: _____ **Expiration Date:** _____

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050, 49.17.060. WSR 05-08-110, § 296-52-725, filed 4/5/05, effective 6/1/05. Statutory Authority: RCW 49.17.010, [49.17].040, and [49.17].050. WSR 02-03-125, § 296-52-725, filed 1/23/02, effective 3/1/02.]