

# STATE OF OKLAHOMA

## DEPARTMENT OF MINES

2915 N. Classen Blvd., Suite 213

Oklahoma City, OK 73106

Ph. 405/427-3859

Fax 405/424-4932

### BLASTING PLAN for Non-Coal Mining Blasting

DATE \_\_\_\_\_

OPERATOR \_\_\_\_\_

STATE MINING PERMIT # \_\_\_\_\_ MINE NAME \_\_\_\_\_

LEGAL DESCRIPTION \_\_\_\_\_

PHYSICAL LOCATION \_\_\_\_\_

MAILING ADDRESS \_\_\_\_\_

Is Contract Blast Service Utilized? \_\_\_\_\_ Yes or \_\_\_\_\_ No

NAME OF CONTRACT SERVICE \_\_\_\_\_

MAILING ADDRESS OF CONTRACTOR \_\_\_\_\_

**DISCLOSURE OF STRUCTURES AND EASEMENTS – BLASTING PLAN ATTACHMENT** must be included with Blasting Plan. A list of all structures and their current uses should be provided on this form. All easements and utilities should be listed including all liquid, gas and electric transmission lines. A plan to protect these structures must be provided, including but not limited to, prohibitive distances as outlined in the rules.

**BLASTERS' CERTIFICATIONS – OAC 460:10-31-11 (h)** states *“The blaster certification shall be carried by the blaster or a copy shall be on file at the blasting area during the blasting operation.”*

**Time of Blasting:** All Blasting shall be conducted between sunrise and sunset pursuant to OAC 460:10-31-8 (a). If a blast occurs outside these hours, a written report must be submitted to ODM as required by OAC 460:10-31-8 (b). It is ODM's intent that blasting shall be conducted to prevent injury to any person or damage to any property.  
**NOTICE:** OAC 460-10-31-8 (a) (1) states, *“The Department may specify more restrictive time periods, based upon public requests or other relevant information, according to the need to adequately protect the public from adverse noise”.*

In compliance with Section 460:10-31-6, the following detailed Blasting Plan is submitted:

**ABBREVIATION OF RULES**

460:10-31-6(1): Type of Explosives used:

460:10-31-6(1): Appropriate Amount Explosives:

460:10-31-6(2): Description of Procedure:

**ABBREVIATION OF RULES, Continued**

460:10-31-6(2): Plans for Recording and Retention:

460:10-31-6(3): Blasting Warning:

460:10-31-7: Control Procedures for Blasting Site:

460:10-31-9: Seismograph Use:

Will a seismograph be utilized for compliance purposes? \_\_\_\_\_ Yes or \_\_\_\_\_ No.

If yes is indicated, a copy of the seismographic records will be retained and made part of each blasting record in accordance with 460:10-31-10 (11).

State Mining Permit # \_\_\_\_\_

**BLASTING PLAN**  
**ATTACHMENT**

1. List all buildings on the proposed permit area and adjacent area and indicate their current use:

Building 1:	_____	Use:	_____
Building 2:	_____	Use:	_____
Building 3:	_____	Use:	_____
Building 4:	_____	Use:	_____
Building 5:	_____	Use:	_____
Building 6:	_____	Use:	_____
Building 7:	_____	Use:	_____

2. (A) Indicate which of the following structures and/or easements for such structures are located within the proposed permit area:

<input type="checkbox"/> Electric transmission lines	<input type="checkbox"/> Oil, gas or water wells
<input type="checkbox"/> Gas or oil pipelines	<input type="checkbox"/> Railroads
<input type="checkbox"/> Water or sewer pipelines	<input type="checkbox"/> Telephone cables or lines

(B) Show the location of all structures indicated above on a Location Map. A section grid map may be utilized.

(C) Describe the measures to be taken to minimize damage, destruction, or disruption of services provided by any of the above structures:

**All sites must provide an enclosed protective shelter.** *“Enclosed blasting shelters constructed of strong materials shall be provided to protect all persons endangered by flying rock from blasting.”* O.S. Title 45, Chapter 11, § 911 C.14.

State Mining Permit # \_\_\_\_\_

**VERIFICATION AND EXECUTION OF BLASTING PLAN**

It is our desire and intent that blasting shall be conducted to prevent injury to any person or damage to any property. It is also our intent to comply with all regulations set forth under 460:10-31-6 (Blasting and Use of Explosives) of State of Oklahoma, Department of Mines, Non-Coal Surface Mining and Reclamation Rules and Regulations.

We, the undersigned, under penalty of perjury, declare the information in this document and any attachments signed, in accordance with the Oklahoma Mining Statutes and Non-Coal Regulations, to be true and correct to the best of our knowledge and belief.

**BLASTER:**

\_\_\_\_\_  
**Printed Name of Blaster**

\_\_\_\_\_  
**State Certificate Number**

\_\_\_\_\_  
**Signature of Blaster**

\_\_\_\_\_  
**Date**

**MINE OFFICIAL (SURFACE SUPERVISOR):**

\_\_\_\_\_  
**Printed Name of Supervisor**

\_\_\_\_\_  
**State Certificate Number**

\_\_\_\_\_  
**Signature of Supervisor**

\_\_\_\_\_  
**Date**

**CERTIFIED BLASTERS**  
*FOR INFORMATIONAL PURPOSES ONLY*

**OAC 460:10-31-11 (h)** states *“The blaster certification shall be carried by the blaster or a copy shall be on file at the blasting area during the blasting operation.”*

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**BLASTER’S STATE CERTIFICATION #:** \_\_\_\_\_

**ISSUED DATE:** \_\_\_\_\_ **EXPIRATION DATE:** \_\_\_\_\_

**Name of Certified Blaster** \_\_\_\_\_ **Telephone Number** \_\_\_\_\_

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**BLASTER’S STATE CERTIFICATION #:** \_\_\_\_\_

**ISSUED DATE:** \_\_\_\_\_ **EXPIRATION DATE:** \_\_\_\_\_

**Name of Certified Blaster** \_\_\_\_\_ **Telephone Number** \_\_\_\_\_

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