

## BLASTERS CHECKLIST

The City of Edgerton, Kansas is currently enforcing the blasting regulations adopted by the State of Kansas, K. A. R., 22-4-1 / N. F. P. A 495, 2000 International Fire Code and the City of Edgerton Code of Regulations for Building and Construction, 2006 edition. **It is the responsibility of the user/blaster to know, understand and interpret into proper usage the above stated regulations. Please allow 5-7 days for staff review.**

Provide current copies of the following documents:

- ATF Explosive Permit
- State of Kansas Explosive Storage Site Permit
- State of Kansas User's Permit
- State of Kansas Blaster's Permit – one for each blaster on site
- City of Edgerton Blasting Permit Application filled out in detail – incomplete information will delay permit process
- A scale map or blueprint of blasting area which clearly indicates blasting area, surrounding land, storage locations, roads, above ground and underground utilities and all structures
- Seismograph Certificate of Calibration for each seismograph used
- Bond or current certificate of liability insurance
- On company letterhead, a letter stating that pre-blast surveys have been completed for structures within 600' of blasting area **OR** letter stating no structures within 600' of blasting area. Copies of pre-blast surveys available upon request
- Public notification within 1500' – submit copy of letter sent to resident/business owners

Ensure that the following items are provided, completed and understood:

- Cash, credit card, or check made payable to City of Edgerton
- Blasting schedule – between 0830 – 1630
- Audible warning system – audible within at least 1000' of blast area
- Signs posted at all public entrances to property must clearly list and describe the meaning of audible blast warning and all clear signals
- “Warning! Explosives in Use”** at all entrances from public roads
- “Blasting Area”** signs within 100' of any public road, right-of-way or pathway with access to area
- Shot sheets and legible copy of seismograph record for each blast - submitted weekly for temporary sites and monthly for fixed site quarries. Same documentation will be required daily if any shot exceeds allowable limit (1.0 inches per second) and/or if complaints are received. Shot number, date and time must be clearly indicated on each submitted document
- Records of all blasts maintained for 3 years and available within 24 hours of request
- High Explosives magazine inspection
- Blasting cap magazine inspection
- Notifications to all utilities in the area
- Notifications to the proper Fire, EMS, Law Enforcement and Emergency Management agencies, including
  - Cover sheet with any special instructions
  - Copy of permit
  - Map of blasting area and explosive storage locations



**USE OF EXPLOSIVES APPLICATION**

Date Issued: \_\_\_\_\_ Expiration Date: \_\_\_\_\_ Permit Number: \_\_\_\_\_

Applicant's Name: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Property Owner's Name (if different from applicant): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_ Phone: \_\_\_\_\_

Blasting Contractor's Name (if different from applicant): \_\_\_\_\_

Mailing Address: \_\_\_\_\_

E-Mail Address: \_\_\_\_\_ Phone: \_\_\_\_\_

**24-Hour Emergency Contact Number(s)**

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Name: \_\_\_\_\_ Phone: \_\_\_\_\_

Location of Blasting Operations: \_\_\_\_\_

On-Site Storage of Explosives?  Yes  No

If yes, describe location of storage magazines: \_\_\_\_\_

**Details of explosive or blasting agents used or stored:**

Type: \_\_\_\_\_ Size: \_\_\_\_\_ Pounds: \_\_\_\_\_

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Type: \_\_\_\_\_ Size: \_\_\_\_\_ Pounds: \_\_\_\_\_

Total Pounds: \_\_\_\_\_

Initiating device(s):  Electric Caps  Non-Electric Caps  Other Max Quantity: \_\_\_\_\_

All applications and information provided to the City of Edgerton Community Development Department regarding blasting within the unincorporated area of the City of Edgerton, Kansas are correct. All regulations are understood by the responsible party and will be followed.

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

*Permits are valid for one year from date of approval. Fixed site (quarries) permits are issued for a calendar year (Jan.1 -Dec. 31)*

**FOR OFFICE USE ONLY**

Site Inspection Completed By: \_\_\_\_\_ Date: \_\_\_\_\_

Permit Issued By: \_\_\_\_\_ Title: \_\_\_\_\_ Date: \_\_\_\_\_

Permit Fee Paid: \$ \_\_\_\_\_ Date Paid: \_\_\_\_\_ Receipt # \_\_\_\_\_



## REQUIRED NOTIFICATIONS

Required Notifications – The following documents shall be faxed, emailed or delivered to the proper Fire, EMS, Law Enforcement and Emergency Management agencies by the applicant:

- Cover sheet with any special instructions
- Copy of permit
- Map of blasting area & explosive storage locations

**Blasters must notify the appropriate fire district prior to each shot.**