

## BLASTING PERMIT APPLICATION

### **SECTION I: GENERAL**

1. Name of Applicant: \_\_\_\_\_
2. Applicant's Address: \_\_\_\_\_
3. Telephone Number: \_\_\_\_\_
4. Has the applicant, any subsidiary, affiliate, or persons controlled by or under common control with the applicant, ever held a blasting permit in any state or political subdivision which has been suspended or revoked:      Yes: \_\_\_\_\_ No: \_\_\_\_\_

If yes, attach explanation.

### **SECTION II: PROPERTY DESCRIPTION**

1. Description of the purpose for which the blasting permit is to be used:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_
2. Street Address or Location of Property: \_\_\_\_\_  
\_\_\_\_\_
3. Attach legal description for the requested permit area.
4. Is applicant the owner of the above-described land:      Yes: \_\_\_\_\_ No: \_\_\_\_\_
5. For any land that is not owned by the applicant, attach documents that indicate the applicant has a legal right to enter and commence blasting.

**SECTION III: MONITORING**

1. Name of Monitoring Company: \_\_\_\_\_
2. Contact at Monitoring Company: \_\_\_\_\_
3. Address: \_\_\_\_\_
4. Telephone Number: \_\_\_\_\_

I certify that all instruments used to collect the monthly monitoring data submitted to the City of Sugar Creek are in complete control of the Monitoring Company listed above.

\_\_\_\_\_  
Signature of Applicant

\_\_\_\_\_  
Date

**SECTION IV: MAPS**

Attach plan view, scaled drawings accurately showing the surrounding land, indicating improvements thereupon, and clearly showing the following:

- a. The land proposed to be affected during the period of the permit including all boundaries of the land to be affected.
- b. All structures within 500 feet of the blasting or demolition work
- c. All easements of record, public and private, which cross the permit area.
- d. Each entranceway from a public road to said property.
- e. A phasing plan that indicates the areas scheduled to be mined each year until completion of blasting, if applicable.

**SECTION V: STATEMENT OF PROCEDURE**

Attach a statement of procedure for the blasting operation, including specific information on the blasting operation, such as type of blast, type and amount of explosives to be used, charge weights, delays, drill patterns & depths, protective mats or coverings (where applicable), pre-blast surveys, monitoring procedures, the number and location of monitoring instruments, and notification protocol.

## **SECTION VI: INSURANCE REQUIREMENTS**

Attach a copy of the comprehensive general liability insurance policy.

## **SECTION VII: RECLAMATION**

If required by the City Engineer, attach a detailed plan for the restoration of the area disturbed by the operation, which shall be approved in writing by the owner and signed and sealed by a Professional Engineer. The restoration plan shall include:

- a. Anticipated future use of the land.
- b. Proposed final topography of the restored land indicated by the contour lines of intervals not greater than five feet.
- c. Steps taken to conserve topsoil.
- d. Type and density per acre of trees to be planted.
- e. Location of future roads, drives, drainage courses, and/or other improvements contemplated.
- f. If applicable, a statement by a licensed Professional Engineer that the mining method being used is consistent with the proposed reclamation plan and will not adversely impact the stability of the overlying ground surface, i.e. appropriate room and pillar spacing for a future underground warehouse.

## **SECTION VIII: PRE-BLAST SURVEYS**

Submit copies of pre-blast surveys for all structures that will be within 500 feet of the working face during the upcoming permit year.

## **SECTION XI: ANNUAL STATUS REPORT**

The operator engaged in long term blasting shall submit an annual status report upon application for permit renewal. The report shall describe all surface and subsurface development to date, and include an updated survey map showing the position of the current working face, certified by a registered land surveyor. If the applicant has already met the requirements of Section III: Maps, Section IV: Statement of Procedure, and Section VI: Reclamation for previous applications, and if none of the information

provided has changed, the applicant does not need to re-submit the information required in those sections.

**SECTION X: VARIANCE REQUEST**

Attach a statement listing any variances requested from the requirements of Ordinance Number 3077 – Blasting Operations, and include information justifying the need for the requested variances.

**SECTION XI: FEES AND SIGNATURES**

For mining operations a fee of **one thousand dollars** shall accompany each initial permit application and renewal permit application. For temporary or small scale operations, as determined by the City Engineer, the permit fee shall be **one hundred and fifty dollars**.

_____	_____	_____
Amount Paid	Date Paid	Receipt Number
_____		_____
Signature of Applicant		Date

Relationship of applicant to property:

Owner \_\_\_\_\_

Agent \_\_\_\_\_

Other \_\_\_\_\_

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**FOR OFFICE USE ONLY:**

Date approved by the City Engineer: \_\_\_\_\_

**Permit Period: May 1, 2008 to April 30, 2009**