

To: Ordinance Review Committee  
From: Mark Eyerman  
Subject: Blasting Requirements  
Date: September 14, 2021

Here is an outline of possible provisions regulating blasting. There are a couple of different places the provisions could go into the Code of Ordinances. We could propose adding them to the Building Title or to Health and Safety Title. I'm leaning toward adding a new chapter in Title 13 Health and Safety that would be Chapter 13 Blasting. This Title includes a number of safety related items such as fireworks. Since blasting applies to more than activities involving buildings this seems a better fit but it doesn't make a lot of difference.

Here is an outline of possible ordinance provisions:

- Applicability – applies to all blasting related to demolition, excavation, construction and development.
- Permit – requires a permit from the CEO at least 10 days prior to any blasting and post notice on the site that a blasting permit is being sought. No blasting until a permit is issued
- Notification – publish application for the permit prior to submitting application and provide written notice to people within 250 feet at least 10 days prior to first blast
- Blasting notice – provide notice to the CEO at least 24 hours prior to any blast as well as property owners who request to be notified
- Preblast survey – applicant must offer to conduct a preblast survey for all properties within 250 feet as well as water tests for drinking water wells
- Seismic monitor – require applicant to monitor blasting.

Attached is a first cut at possible ordinance provisions to get the discussion started. The numbering will need to be edited (the version of the Code of Ordinances on line is messed up).