**Section 1780.13 Operation Plan: Blasting**

Each application shall contain a blasting plan for the proposed permit area, explaining how the applicant will comply with the requirements of 62 Ill. Adm. Code 1816.61 through 1816.68 and including the following:

a) This plan shall include, at a minimum, information setting forth the limitations the operator will meet with regard to ground vibration and airblast, the bases for those limitations, and the methods to be applied in controlling the adverse effects of blasting operations.

b) Each application shall contain a description of any system to be used to monitor compliance with the standards of 62 Ill. Adm. Code 1816.67 including the type, capability, and sensitivity of any blast-monitoring equipment and proposed procedures and locations of monitoring.

c) Blasting operations within five hundred (500) feet of active underground mines require approval of the Department and Federal Mine Safety and Health Administration (MSHA).

(Source: Amended at 11 Ill. Reg. 8602, effective July 1, 1987)