

SUBJECT: Blast Log with Seismic Records - Title 199CSR1-3.5

DATE: Revised 03/2017

APPROVAL: David L. Vande Linde, Acting Chief

All blast logs must be completed within 24 hours of the blast being detonated. If seismographs are used to monitor the shot **for compliance purposes**, the maximum peak particle velocity and air blast reading shall be entered on the blast log for each seismograph used for compliance within the 24 hours after the blast. All seismic waveforms must be attached to the blast log within 14 days of the blast. Seismic waveforms may be attached to the blast log up to 31 days after the blast, only with written approval by the Division of Mining and Reclamation (DMR).

For this policy **“for compliance purposes”** shall include the following:

1. Any time a blaster does not adhere to the scale distance formula for compliance with the 199CSR1 Section 3.6.h.
2. Any time a blaster does not adhere to the **approved** alternate scale distance formula for compliance with 199CSR1 Section 3.6.h.
3. Any time a blaster is monitoring to meet the requirements of 199CSR1 Section 3.6.c.3.
4. Any other seismograph monitoring that might be required by the Secretary.