

EXHIBIT B
DUST/QUARTZ
SUGGESTED PROTOCOL FOR OPERATOR CONSIDERATION
Page 1 of 2

1. Procedure for Optional Sampling¹
 - A.
 - Under Chapter 1 Respirable Dust of MSHA's Policy Handbook, Jan. 2008 Policy No. PH 89-V-1 Page 1.43 (paragraph 2) the mine operator has **7 days from receipt of computer generated letter** (MSHA Form 2000-101b, from the MSHA laboratory) **to collect** a respirable dust **sample** from the affected area or occupation ² (if the operator desires to do so); and
 - The operator **must submit** such an optional **sample** to MSHA **within 24 hours after the end of the sampling shift(s)**³ (see "Note" at bottom of page 1.43 top page 1.44)⁴ of Policy Handbook.
 - B.
 - The computer generated letter from MSHA's laboratory, MSHA Form 2000-101b, has a **green label** attached to it which includes an **end tab** with the word "**Quartz**" printed on it.
 - The **large part of the green label** must be **attached to the outside** of the **shipping box** the sampling cassette is placed in for mailing back to the MSHA lab.
 - The **small part of the green label**, the end piece or **tab** with the word "**Quartz**" **printed on it** is **attached to the Dust Data Card** - at the bottom of the card, and the card is mailed in the shipping box with the corresponding cassette. **[If the tab with word "Quartz" printed on it is lost or misplaced, write the word "Quartz" in RED on the bottom of the Dust Data Card when returning the sampling cassette]**
 - C. **Not Required But Recommended Procedure**
See Program Information Bulletin ("PIB") No. P07-20 Issued 7-31-07 to Kevin G. Stricklin

¹ This assumes the mine operator has received an MSHA Form 2000-101b computer generated letter advising the operator of a sample collected with analysis for quartz results over 5.0% and further advising the operator of its right to submit an Optional Sample. The computer generated letter, MSHA form 2000-101b, has a green label attached to it as further described above.

² The operator's optional sample may be collected over more than one shift if there is reason to believe sampling for one shift won't produce sufficient weight gain.

³ The sample may be collected over more than one shift but not to exceed 960 minutes (16 hours)

⁴ Note that samples submitted but not received by MSHA within 10 calendar days after collection will not be considered and the MSHA sample will set the applicable standard (operators might want to consider the use of a tracking system for such mailings to MSHA).

EXHIBIT B
Page 2 of 2

This **PIB establishes a procedure** by which an operator, **by submitting a blank cassette sampling device, pre-weighed** on the **same date** as the sampling cassette used to collect the optional quartz samples,⁵ and submitted in the same shipping box as the actual sampling cassette used, may be able to have an optional dust sample that would otherwise have not been analyzed due to insufficient weight gain (less than .45 mg) be analyzed and considered for all compliance purposes as though it had adequate weight gain.

See the above-described PIB for details on completing the Dust Data Card for such blank or "control" sampling cassettes (which includes marking a "C" in the middle of the card, and insuring that the caps of the sampling cassette are not removed from the blank or control cassette when being carried around with the actual sampling cassette. (See page 2 of the PIB for details.)

⁵ This means weighed at the manufacturing process from the same "batch" or production run, not the date on which the actual sample was collected or the date the actual and control samples were submitted.