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GRACE

Construction Products Division

TO: M. Stoler
S. Ahern

DATE: August 8, 1985

FROM: S. Venuti

SUBJECT: Program Report #3 a Comparison
of SCA (Standard Product) vs.
SCA with Libby #2 Cyclone
Fines added.CC: R. J. Bettaochi
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The attached report indicates fiber exposures above the 0.1f/cc action limit, and instantaneous total dust exposures (considered to be representative of dust levels throughout the shift) above the OSHA permissible exposure limits (15mg/m³). A prior report for a different SCA job site indicated fiber exposures well below the action limit. The total dust exposures were also below the OSHA-PEL but above the ACGIH-TLV (10mg/m³). We are actively pursuing additional SCA job sites to test. The additional data will enable use to determine what typical exposures are.

As discussed with Mark, the following questions need to be addressed:

- 1) What legal obligation do we have to our customers when total dust overexposures are found?
- 2) Does the asbestos standard Title 29 §1910.1001 and the 0.1f/cc action limit as stated in OSHA enforcement guideline (Instruction CPL 2-2.21A) apply to these situations? If so, what legal obligation do we have to our customers when fiber exposures above 0.1f/cc are found?

S. Venuti

SV:td

Attachment