

CertainTeed

Date

April 4, 1985

To

Location and mail code

Subject

Industrial Hygiene Surveys
at Asbestos-Cement Pipe Plants

From

D. R. Hall - ap

Location and mail code

VF 2125-2B

cc: Mr. J. P. McGinley - VF 2125-2B
Mr. J. L. Anderson - Hillsboro #257
Mr. J. A. Burke - Riverside #260
Mr. O. H. Kittilstad - VF 1125-4
Mr. P. J. Norris - VF 1125-4

PLAINTIFF'S EXHIBIT

CT-684

Recently, as you and I discussed the results and recommendations of an industrial hygiene survey which had been conducted at one of the A-C pipe plants, a number of items were discussed which we both think could improve the quality of our joint (Corporate-Group-Plant) health efforts. John McGinley and I have discussed these items, and below, I present to you our thoughts for your consideration, use and follow-through.

1. Audit of in-plant sampling procedures.

To ensure the quality of results derived from in-plant monitoring by plant personnel, we agree that a procedures review should be conducted during Corporate I.H. surveys. The plant person responsible for monitoring, at present either Barry Haigh or Larry Megargee, is to conduct side-by-side monitoring with you and/or Pete Norris. Through this approach, if any procedural deficiencies are noted, on-the-spot corrective actions/training can be implemented.

2. Exposures during felt changes, specified housekeeping/clean-ups, willow mill cleanouts, etc.

To identify exposures during specific tasks, which are thought to generate significant dust, both engineering source samples and personal exposure monitoring should be conducted. We ask that sampling specific to these tasks be conducted during your surveys, and we require that Barry and Larry conduct such sampling throughout the year. If this requires a special "short-term monitoring" procedure, can you specify this for us?

- With an A-C Division goal of 0.2 f/cc, it is important that such specific exposure generating sources be identified.

3. Communication of product schedules, equipment utilization and production changes.

The best approach to improving the above communications is to suggest that a couple weeks prior to your planned I.H. visit to an A-C plant, you call or contact the Plant Manager and request

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an update as to what products will be run that week and as to any equipment changes or shutdowns that are planned. We may have implemented an exhaust ventilation modification or installed a new piece of equipment that you should be aware of prior to the visit. I believe that you have an equipment listing for both plants; if I'm mistaken, contact me for a copy.

Further, the Plant Manager, on a daily basis, should be keeping you abreast of any production changes and/or equipment utilization changes. If the Plant Manager isn't getting the information to you, ask him for it. In our well publicized "lean and mean" mode, we sometimes pass by some details which are important to others to properly do their jobs.

By the way, while on the topic of communications, I hope you are seizing upon the opportunity to request attending staff meetings to explain to the management staff the importance of housekeeping, exposure control, protective equipment use, rules enforcement, etc. You and Pete are the experts. I hope some of this knowledge is being imparted to those who have responsibility for making the programs work.

4. Observations and sampling compliance.

During I.H. surveys, you and Pete make observations which are very important to determining the success or shortcomings of our training and enforcement efforts. Recently, in one survey report, you identified an enforcement problem for us, but only identified it through one or two observations. We would like to see observation sampling and questionnaires become a part of the survey, from which good, valid data can be obtained and sound conclusions drawn. Through such mechanisms, we can then determine whether our efforts are strong or weak, positive or negative in terms of results.

I've attached a questionnaire I recently provided to plant safety people to administer to plant management staff, to determine success or shortcoming of the safety effort. I am sure you've many similar tools available for your use.

If either you or any of the copyholders noted above wish to discuss these items further or have any questions, contact me. In fact, any comments would be welcomed.

Att.

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