CertainTeed

Date	To	Location and mail code
July 30, 1982	L. Megargee	13.5.9 F Riverside, 260

Subject	From	Location and mail code
RIVERSIDE A/C PIPE PLANT - Silica Samples	P. Norris Peter	1125/4

cc: N. Rhoades - Riverside, 260
D. Hall - 2125/2B

As previously discussed, one MSA sampling pump, one 10 mm cyclone, and 20 PVC filter cassettes are being sent for sampling Total and Respirable Dust in the Finishing Department. The pump is charged and precalibrated at 1.7 lpm for respirable dust sampling. Since you have similar pumps which are calibrated to approximately 2 lpm, they can be used for sampling total dust. I would like the following Positions sampled for total dust and respirable dust:

- Boring Mill Operator
- Cutoff Saw Operator
- Coupling Cutoff Saw Operator
- 42" Mill Operator
- 1/4 Tester Operator
- Lathe Operator
- Fittings Maker

Sampling should be conducted on days when production and the employee exposure is expected to be normal. Each sample should be taken for a minimum of 420 minutes (7 hours) to be considered a representative sample - the same procedures as in asbestos monitoring apply except the filter cassettes are closed face rather than open face.

Sampling data sheets are attached. Fill in as many blanks on the form as possible, making note of breaks, lunch periods, type of pipe, and employee activities. One data sheet should be used for each sample.

You know the procedure for personal monitoring and pump charging. To sample for Total Dust, remove the red button from the filter cassette, and attach the hose to that hole, then remove the blue button of the inlet hole. For Respirable Dust, a filter cassette has already been assembled in the cyclone. Make a note of this assembly for the other respirable samples.

There are enough filter cassettes for 14 samples, one cassette for calibration and one cassette to be used as a blank. When you are finished sampling, return all samples and equipment to Corporate Health and Safety for analysis.

If you have any questions, give me a call.

PJN/ejs

PLAINTIFF'S EXHIBIT
CT-1323

CTD023414