



INTERNAL CORRESPONDENCE

PLAINTIFF'S EXHIBIT

UC-2544

FILE COPY

CHEMICALS AND PLASTICS

P. O. BOX 8361, SOUTH CHARLESTON, WEST VIRGINIA 25303

(Name) Mr. W. T. Shelton
Division Building 704 Shop

Date May 10, 1979

Originating Dept. Technical Center IH/EP

Copy to Mr. G. F. Hurley
Mr. G. C. Merz
Mr. M. E. Perry
Mr. H. L. RobinsonSubject Asbestos - Stripping Old
InsulationPROJECT

Survey for asbestos exposure of insulators stripping insulation from a four-inch steam line located in the service pit of Building 720, south side.

DATE OF SURVEY

May 4, 1979

SUMMARY AND CONCLUSIONS

Good judgement and proper housekeeping techniques by insulators kept the exposure to asbestos fibers at a minimum. The job was wet down with a water hose and dismantled with the minimum amount of cutting. Mr. R. Raines and Mr. E. Davis were involved with the work. Mr. Raines did the actual stripping and wore a 3M disposable dust mask and gloves. The stripped material was bagged and labelled for landfill.

The exposure was well below the TWA of 2 fibers/cc and a ceiling value of 10 fibers/cc.

RESULTS

<u>Location</u>	<u>Personnel</u>	<u>Sampling Time-Min.</u>	<u>Exposure Fibers/cc >5 μm.</u>
Bldg. 720, South Pit	R. Raines	50/.8 LPM	0.51

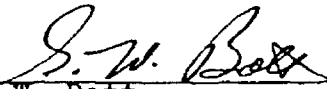
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REFERENCES

Volume 38C-29X4-R1a Asbestos Dust Determination By
Membrane Filter Technique Using Phase Contrast Microscopy

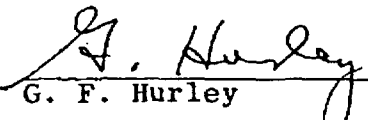
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