



DOW CHEMICAL U.S.A.

TEXAS DIVISION

FREEPORT, TEXAS 77541

ENVIRONMENTAL HEALTH REPORT

AIRBORNE ASBESTOS
REMOVING INSULATION
POWER III
A-1501

FILE NO. A15-1711DATE December 4, 1978AUTHOR H. N. EdwardsCHECKED P. P. DanielDATE 12/6/78

Summary

Airborne asbestos levels were monitored for three days while removing insulation for renovation at Power III.

Levels Found	10 feet downwind	25 feet downwind	50 feet downwind
Sample I (day 1)	1.8 fiber/cc >5 Mu	0.9	0.2
Sample II (day 2)	1.0	0.9	0.4
Sample III (day 3)	1.3	0.6	0.3

None of the levels exceeded the prescribed limits of 2.0. Workmen also kept the area wet, used protective equipment and cleaned the area properly. This was an excellent example of how asbestos insulation can be removed properly.

bbs
Distribution

C/ A. Sewell A-1501

Joe Ward B-101

File ✓

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