



DOW CHEMICAL U.S.A.



TEXAS OPERATIONS
FREEPORT, TEXAS 77541

FILE: B54-2935

JUNE 13, 1986

ASBESTOS SURVEY DURING REMOVAL AT THE ETHYLENE OXIDE PLANT, MAJOR UNIT
DEMOLITION DEPARTMENT, 1986

Win-Way Inc. employees were included in an Industrial Hygiene survey conducted by Dow Texas Operations Industrial Hygiene Department. The results of this survey as it pertains to your employees is attached.

Dow requests that you inform your employees of the monitoring results along with the conclusions and recommendations. A written response to the Major Unit Demolition Department that the informing has been completed is required within thirty (30) days.

Industrial Hygiene Services
Texas Operations

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ST0459447

AN OPERATING UNIT OF THE DOW CHEMICAL COMPANY

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CONTRACTOR APPENDIX
ASBESTOS SURVEY DURING
REMOVAL AT THE ETHYLENE OXIDE PLANT

RESULTS AND CONCLUSIONS

Table I shows the results of monitoring. All airborne concentrations were within acceptable limits. All four workers removed asbestos insulation from a reactor and cleaned up the area at the end of the day.

Two area samples were taken, however, one sample was lost because of a pump problem. Asbestos was not detected in the area 20 feet downwind of the reactor.

RECOMMENDATIONS

1. Approved guidelines for asbestos removal were followed on the day of monitoring and resulted in acceptable airborne concentrations of asbestos. These guidelines shall be followed at all times.

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