PLAINTIFF'S EXHIBIT
USG 158

PHILADELPHIA PLANT FI

INDUSTRIAL HYGIENE REPORT

FOR

U. S. GYPSUM COMPANY

PHILADELPHIA, PENNSYLVANIA

NATIONAL LOSS CONTROL SERVICE CORPORATION

Long Grove, Illinois 60049
Telephone (312) 540-2400



INDUSTRIAL HYGIENE REPORT

FOR

U. S. GYPSUM COMPANY

PHILADELPHIA, PENNSYLVANIA

This is a report of an industrial hygiene study conducted at the above named plant on December 28 and 29, 1971.

SUMMARY OF RESULTS

The detailed results of this study may be found in the attached Tables at the end of this report.

Atmospheric concentrations of asbestos dust were all found to be within their respective threshold limit values.

RECOMMENDATIONS

PLAINTIFF'S EXHIBIT 652(3)

EQUIPMENT AND STUDY PROCEDURES

Atmospheric samples of asbestos were collected on open millipore filters utilizing the gravimetric pumps.

DISCUSSION

PLAINTIFF'S
EXHIBIT
1652(4)

PLAINTIFF'S EXHIBIT 16526(5)

Respectfully submitted,

FREDERICK R. VITALE
Environmental Consultant
National Loss Control Service Corporation

FRV/jd

PLAINTIFF'S EXHIBIT 16526

TABLE 111

ATMOSPHERIC ASBESTOS CONCENTRATIONS

SAMPLE NUMBER	LOCATION	RESULTS EXPRESSED IN Fibers/ml
	Threshold Limit Value	5.0
N2518	Packer area	2.8
N2519	During charging, weighing, dumping and bag emptying	2.8
N2520	During charging	2.4