

460.0902 - Asbestos

PLAINTIFF'S EXHIBIT

SWB-257

January 24, 1990

K1-25-90 (AD)

AREA MANAGER-ENVIRONMENTAL REGULATIONS:

Attached are the results of the asbestos bulk samples you requested from the 1010 Pine Frame room. The samples were taken from the scrap wire bag and the soldering iron holder pad.

If you have any questions, please call me on 235-5592.

Chuck Hill

Area Manager-Safety

Human Resources
Benefits & Mgmt. Admin.

Attachments

004816



INDUSTRIAL TESTING LABORATORIES inc.

2350 Seventh Blvd.

• St. Louis, Missouri 63104

Chemists

Engineers

Metallurgists

314/771-7111

Report No.: 90-01-00460

January 22, 1990

Contract No.: C1401H0

Southwestern Bell Telephone Co.
1010 Pine Street, Room 802
St. Louis, MO 63101

Attn: Mr. Charles Hill

Included in this report are test results obtained on two (2) bulk samples submitted on January 19, 1990.

The following information was provided by the client:

Project: S.W.B.T.

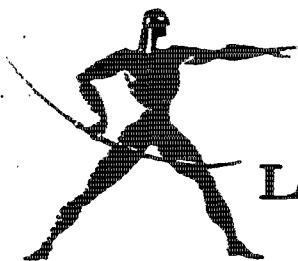
Location: 1010 Pine Street, 2nd Floor, St. Louis, MO

The United States Environmental Protection Agency defines any sample containing greater than one (1) percent asbestos as an asbestos-containing material (ACM) (40 CFR Part 763). Samples determined to have asbestos concentrations greater than one (1) percent are identified in the test results as asbestos-containing materials.

Material content is determined using polarized light microscopy with dispersion staining in accordance with EPA-600/M4-82-020, "Interim Method for the Determination of Asbestos in Bulk Insulation Samples," and all current revisions.

All layers of heterogeneous samples are analyzed separately. Material concentrations are reported as a percentage of the entire sample submitted.

004817



INDUSTRIAL
TESTING
LABORATORIES
inc.

2350 Seventh Blvd.

• St. Louis, Missouri 63104

Chemists

Engineers

Metallurgists

314/771-7111

Report No.: 90-01-00460

Industrial Testing Laboratories, Inc. is accredited by the United States Environmental Protection Agency for the analysis of asbestos in bulk samples (Laboratory ID Number 7355).

Analysis By:

Sue Ferrario

: Sue Ferrario
Microanalyst

Analysis Completed: January 19, 1990

Respectfully submitted,

William J. Lowry

William J. Lowry, Manager
Environmental Lab

Lab No.: 184777 - 184778

SF/nm

Invoice No.: 35814

004818



INDUSTRIAL
TESTING
LABORATORIES
inc.

Client: Southwestern Bell Telephone Co.
Report Number: 90-01-00460
ITL Number: 184777

TEST REPORT

ITL Number: 184777
Identification: 11790-1, Solder Iron Holder Pad

Dominant Color: White
Gross Sample Appearance: Heterogeneous, Fibrous

SECTION I: INDIVIDUAL LAYER ANALYSIS

====> Layer Number: 1 Percent of Total Sample: 100%

Material Content

=====> ASBESTOS CONTAINING MATERIAL <=====

Asbestos, Chrysotile	50-60%
Synthetic Fiber	30-40%
Binder	3-5%
Unspecified Non-Fibrous Material	Trace (less than 1% present)

SECTION II: SUMMARY (100 % of Sample)

=====> ASBESTOS CONTAINING MATERIAL <=====

Material Content:

Asbestos, Chrysotile	50-60%
Synthetic Fiber	30-40%
Binder	3-5%
Unspecified Non-Fibrous Material	Trace (less than 1% present)

004819



INDUSTRIAL
TESTING
LABORATORIES
Inc.

Client: Southwestern Bell Telephone Co.
Report Number: 90-01-00460
ITL Number: 184778

TEST REPORT

ITL Number: 184778
Identification: 11790-2, Scrap Wire Bag Material
Dominant Color: Grey
Gross Sample Appearance: Homogeneous, Fibrous

SECTION I: INDIVIDUAL LAYER ANALYSIS

==> Layer Number: 1 Percent of Total Sample: 100%

Material Content.

No asbestos detected (less than 1% if present)
Cotton 90-95%
Binder 5-10%

SECTION II: SUMMARY (100 % of Sample)

Material Content:

No asbestos detected (less than 1% if present)
Cotton 90-95%
Binder 5-10%

004820