

SciLab Job#: 202052278

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Client Name: Applied Technology Services, Inc.

Table I
Summary of Bulk Asbestos Analysis Results
E02411

SciLab Sample #	Client Sample# Location	HG Area	Sample Weight (gram)	Heat Sensitive Organic %	Acid Soluble Inorganic %	Insoluble Non-Asbestos Inorganic %	** Asbestos % by PLM/DS	** Asbestos % by TEM
01	16-051302-01 E. Wall Sill Heay Dust - Grids		0.202	13.86	69.80	16.24	NAD	Chrysotile Trace
02	16-051302-02 Floor Opposite Water Fountains		0.314	27.07	41.72	31.11	NAD	Chrysotile Trace
03	16-051302-03 Desk		0.267	17.23	62.55	20.12	NAD	Chrysotile Trace
04	16-051302-04 North Sill		0.369	13.28	67.21	19.41	NAD	Chrysotile Trace

Analyzed by: Aleksandr Barengolts ; Date Analyzed 5/14/02

Quantitative Analysis (Semi/Full); Bulk Asbestos Analysis - PLM by EPA 600/M4-82-020 per 40 CFR (NVLAP Lab#200546-0); TEM (Semi/Full) by EPA 600/R-93/116 (not covered by NVLAP Bulk accreditation); or ELAP 198.1/198.4 for New York samples (NYSDOH ELAP#11480); NAD = no asbestos detected during a quantitative analysis; NA = not analyzed; Trace = <1%; Quantitation for beginning weights of <0.1 grams should be considered as qualitative only; Qualitative Analysis: Asbestos analysis results of "Present" or "NVA = No Visible Asbestos" represents results for Qualitative PLM or TEM Analysis only (no accreditation coverage available from any regulatory agency for qualitative analyses); AIHA Lab#102843.

Warning Note: PLM limitation, only TEM will resolve fibers <0.25 micrometers in diameter. TEM bulk analysis is representative of the fine grained matrix material and may not be representative of non-uniformly dispersed debris for which PLM evaluation is recommended (i.e. soils and other heterogenous materials).

Reviewed By: 