



ASBESTOS BULK SAMPLING REPORT

St. Catherine's of Siena Church Parish Center Ithaca, NY

PREPARED FOR:

St. Catherine's of Siena
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PREPARED BY:

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SECTION I – Project Overview

In accordance with a request made by Mr. Mike Redlin, Envirologic of New York, Inc. (Envirologic) conducted asbestos bulk sampling at the St. Catherine's of Siena Parish Center in Ithaca, NY. Sampling was limited to suspect ceiling materials present in various areas of the Center. Some of these areas showed significant damage, and prior to any renovation or repair work, St. Catherine's requested that any suspect materials be tested for the presence of asbestos. The bulk sampling was conducted in accordance with the requirements outlined in the New York State Department of Labor's (NYSDOL) asbestos standard (12 NYCRR Part 56) as specified in Subpart 56-5.1 "Asbestos Survey Requirements for Building/Structure Demolition, Renovation, Remodeling and Repair".

NYSDOL Certified Asbestos Inspector William Dolan (NYSDOL Certificate # 90-06507) performed the bulk sampling services.

Project services provided by Envirologic included the following:

1. Inspection of the subject structure by NYSDOL certified asbestos inspectors;
2. Collection of bulk samples of suspect asbestos-containing materials (ACM) and subsequent analysis by New York State Department of Health (NYSDOH) approved laboratories;
3. Preparation of this report.

SECTION II – Methodologies

Inspection Procedures:

The inspection done in accordance with the requirements outlined in the NYSDOL asbestos standard (12 NYCRR Part 56) as specified in subpart 56-5.1 "Asbestos Survey Requirements for Building/Structure Demolition, Renovation, Remodeling and Repair".

This section of the regulation states that in the absence of applicable building plans or records, the identification of asbestos or asbestos material shall be by the sampling and analysis of suspect material with analysis by a NYSDOH certified laboratory (see 56-4.2).

Each area was inspected by visual means to identify potential ACM. Inspection personnel assessed each suspect material to determine whether it represented a friable, non-friable or non-friable organically bound (NOB) material. The materials were then sampled for subsequent laboratory analysis.

Analytical Services:

Polarized Light Microscopy (PLM) analytical services were performed by Envirologic of New York, Inc. (NYSDOH ELAP # 11555).

Friable bulk samples were analyzed using the Stratified Point Count Method with Polarized Light Microscopy and Dispersion Staining (PLM/DS) techniques. Samples were examined for homogeneity and preliminary fiber identification using a low powered stereoscopic binocular microscope. Positive identification of any asbestos fibers present was made using the Polarized Light Microscope.

The EPA defines asbestos-containing materials (ACM) as any material that contains greater than 1% by weight of asbestos.

SECTION III – Summary of Findings

In the event that suspect materials are discovered during renovation or repairs, which were not recognized in this survey, additional samples should be collected and analyzed for asbestos content or should be assumed ACM.

Asbestos Containing Material

Nine (9) samples were collected and analyzed for asbestos content. Suspect materials and analytical results are in Table I below. **No samples tested positive for asbestos.**

Table I- Analysis Results & Quantities

Material	Location	Condition	Reference Sample #	Lab Result	Quantity of ACM	Friable/NOB
Textured Ceiling Material	Hallway by Main Office	Fair	1-3	Non-ACM	0	Friable
Textured Ceiling Material	Hallway by Chapel	Fair	4-6	Non-ACM	0	Friable
Textured Ceiling Material	Lounge	Fair	7-9	Non-ACM	0	Friable

Any questions regarding the information contained in this report should be directed to William Dolan at (315) 455-2714.

Sincerely,

ENVIROLOGIC OF NEW YORK, INC.

Appendix A
**Laboratory Analysis Reports &
Sample Data Sheets**

Appendix B
Certifications