

**ASBESTOS CLEARANCE TESTING
& INSPECTION RESULTS**

DATE: April 10, 2019
ATTENTION: All Saints-by-the-Sea Episcopal Church
SUBJECT PROPERTY: 84 Eucalyptus Lane
Santa Barbara, California 93108

INTRODUCTION:

On March 27, 2019, Insight Environmental, Inc. performed a visual assessment and air testing at the subject property following asbestos abatement work. Air sampling was performed inside the main church containment – living space, fireplace, hallway and restroom containment areas and in the SE and SW rooms following the removal of the affected asbestos containing material(s).

The purpose of the air sampling was to verify that the PCM laboratory analysis performed show less than the Environmental Protection Agency (EPA) clearance criteria for asbestos abatement projects of .01 fibers per cubic centimeter.

The samples were collected using a vacuum pump calibrated to 15 liters per minute and PCM cassettes equipped with 0.8-micron filters. All samples were collected at a minimum of 80 minutes, for a total volume of no less than 1200 liters.

FINDINGS:

1. A visual assessment of the containment area showed no visible dust or debris.
2. Four PCM air tests were performed inside the referenced containment area. The samples were analyzed by EMSL Analytical, Inc. using NIOSH 7400 analysis method, and were found to have fiber counts below the EPA's clearance criteria of .01 fibers per cubic centimeter

CONCLUSION:

Based upon the above findings, the asbestos abatement work is deemed to be complete on this project and should not pose a threat of asbestos exposure to tenants, occupants or visitors.

Insight Environmental, Inc.



Ben L. Blaker
CDPH Inspector/Assessor # 19039
Cal-OSHA CAC # 15-5563



EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974

<http://www.EMSL.com> / cinnaslab@EMSL.com

EMSL Order: 041908263

Customer ID: DEVR72

Customer PO:

Project ID:

Attention: Lisa Burgo
Insight Environmental Inc.
1180 Eugenia Place
Suite 103
Carpinteria, CA 93013

Phone: (805) 898-1123

Fax: (805) 569-6466

Received Date: 03/28/2019 09:20 AM

Analysis Date: 03/28/2019

Collected Date: 03/27/2019

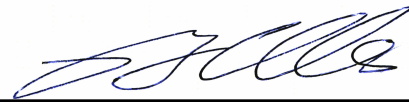
Project: 83 Eucalyptus Lane, Santa Barbara (All Saints by the Sea, Episcopal Church)

Test Report: Fiber Count by Phase Contrast Microscopy (PCM), NIOSH 7400 Method - A Rules, Revision 3, Issue 2, 8/15/94

Sample	Location	Sample Date	Volume (L)	Fibers	Fields	LOD (fib/cc)	Fibers/mm ²	Fibers/cc	Notes
1	Church Containment (SE Room)	03/27/2019	1200	<5.5	100	0.002	<7.01	<0.002	
041908263-0001									
2	Church Containment (SW Room)	03/27/2019	1200	<5.5	100	0.002	<7.01	<0.002	
041908263-0002									
3	Church Containment (Main Living/ Fireplace)	03/27/2019	1200	<5.5	100	0.002	<7.01	<0.002	
041908263-0003									
4	Church Containment (Hallway/ Restroom Area)	03/27/2019	1200	<5.5	100	0.002	<7.01	<0.002	
041908263-0004									

This method requires the submission of field blanks with each sample set. No discernable field blanks were submitted, samples are not blank corrected.

Analyst(s):
Taylor Arcieri PCM 4


Benjamin Ellis, Laboratory Manager
or other approved signatory

Limit of detection is 7 fibers/mm². Intra-laboratory Sr values: 5-20 fibers = 0.24, 21-50 fibers = 0.21, 51-100 fibers = 0.12. Inter-laboratory Sr values (Average of EMSL round robin data) = 0.32. EMSL maintains liability limited to cost of analysis. This report relates only to the samples reported above and may not be reproduced, except in full, without written approval by EMSL. EMSL bears no responsibility for sample collection activities or analytical method limitations. Interpretation and use of test results are the responsibility of the client. EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. Results have been blank corrected as applicable. The results in this report meet all requirements of the NELAC standards unless otherwise noted. Samples received in good condition unless otherwise noted. Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NYS ELAP 10872, AIHA-LAP, LLC--IHLAP Accredited #100194, NJ DEP 03036, PA ID# 68-00367, LA #01427

Initial report from: 03/28/2019 11:16 AM

041908 263

EMAIL RESULTS TO: lisa@insightenviro.com
 gavin@insightenviro.com / ben@insightenviro.com
 josh@insightenviro.com / rob@insightenviro.com
 jacob@insightenviro.com / chris@insightenviro.com

CHAIN OF CUSTODY
 INSIGHT ENVIRONMENTAL, INC. - Customer ID: DEVR72
 ADDRESS: 1180 Eugenia Place, #103, Carpinteria, CA 93103
 Office Phone # 805-898-1123 / Fax # 805-569-6466

Project Name: 83 Eucalyptus Lane; Santa Barbara (All-Saints by the Sea ~~Episcopal~~ Episcopal Church)
Turnaround Time: 3 Hour () 6 Hour () 8 Hour () 24 Hour () 48 Hour () 72 Hour () Other:
Special Instructions:

Sample #	Description	Location	Type	Analysis	Volume SF / PPM	Date/time
1	Asbestos AIR	Church cont. (SE room)	C	PCM	1200L	03/27
2	↓	Church cont. (SW room)	↓	↓	↓	↓
3	↓	Church cont. (Main Living/Fireplace)	↓	↓	↓	↓
4	↓	Church cont. (Hallway/Restroom Area)	↓	↓	↓	↓

RECEIVED
 EMSL
 CINNAMINSON, NJ
 2019 MAR 28 A 9:27

Samples Relinquished By: Benjamin L Blaker
Date: 03/27/19 **Time:** 9:00 AM
Samples Received By: L Px EMSL
Date: 3-28-19 **Time:** 9:20 AM

NOTES FOR INSIGHT USE ONLY

(4) EU