

EMSL Analytical, Inc.

200 Route 130 North Cinnaminson, NJ 08077

Tel/Fax: (800) 220-3675 / (856) 786-5974 http://www.EMSL.com / cinnasblab@EMSL.com

EMSL Order: 041908263 Customer ID: DEVR72 **Customer PO:**

Project ID:

Attention: Lisa Burgo

Phone: (805) 898-1123 Insight Environmental Inc. Fax: (805) 569-6466 1180 Eugenia Place Received Date: 03/28/2019 09:20 AM

Suite 103 **Analysis Date:** 03/28/2019 Carpinteria, CA 93013 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 Date	Volume			LOD			
Sample	Location		(L)	Fibers	Fields	(fib/cc)	Fibers/mm²	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



Asbestos • Mold • Lead • Indoor Air Quality www.InsightEnviro.com info@InsightEnviro.com

tel: 805.448.8400 fax: 805.569.6466 1180 Eugenia Place, Ste. 103 Carpinteria, CA 93013

ASBESTOS CLEARANCE TESTING & INSPECTION RESULTS

DATE: March 28, 2019

ATTENTION: All Saints-by-the-Sea Episcopal Church

SUBJECT PROPERTY: 816 Ocean Drive Oxnard, CA 93030

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 living space, fireplace, hallway and restroom containment area 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

Second Project Name Project Na			041908 263	-
Second Times: 3 Hour (1) 8 Hour (1) 24 Hour (1) 48 Hour (1) 72 H	ga zi zei	EMAIL RESULTS TO: lisa@insightenviro.com ivin@insightenviro.com / ben@insightenviro.co osh@insightenviro.com / rob@insightenviro.com ob@insightenviro.com / chris@insightenviro.co		7 <u>2</u> 103
Samples Reinquished By: Benjamin L Blaker Date: Time: Samples Received By: Time: Time	Project Turnaro	3 Hour 6 Hour	1 24 Hour () 44	
Sample & Description Sample & Description Sample & Description Samples Reclined By:	Special	Instructions:	Epis	XIV -
Church Cust. Se Yourn Church Cust. Alludy Roof Familiae Church Cast. Time: Samples Received By: Church Cast. Time: Date: Time: Samples Received By: Church Cast. Time: Date: Time: Obster. Time: Obs	Sample #		Туре	
Samples Relinquished By: Benjamin L Blaker Date; Time: Samples Received By: Benjamin L Blaker Date; Time: Samples R	-	pest.	Chuch ant. (SE room)	12 00K
Samples Relinquished By: Benjamin L Blaker Date: Time: Samples Received By: Samples By: Samples Received By: Samples Received By: Samples Received By: Samples Received By: Samples By: S	yn		4 cont. Com a	
Samples Relinquished By: Benjamin L Blaker Date: Time: Samples Received By: NOTE FOR INSERTUCE ONLY Samples Relinquished By: Benjamin L Blaker Date: Time: Date: Date: Time: Date:	12	->	cont. (Hallway (Rogh room thea)	
Date: Time: Samples Received By: PAST Pate: Time: Pate: Time: Pate: Time: Pate: Time: Pate: Pa				
Date: Time: Samples Received By: Date: Time: Date: Time: Date: Time: Date: Time: Date: D			Lā	
Date: Time: Samples Received By: P. 2 8-19 9:26			LH .HO.	
Date: Time: Samples Received By: Date: Time: O3 D4 9.00 MM			EMINAMINO	
Date: Time: Samples Received By: OB DATE: Time:				
03/24/19 9:00 Mm _ RNSL 3-28-19 9:20	Sample	ss Relinquished By: Benjamin L Blaker	Time: Samples Received By:	
	MOTES	SCAN CO.	27/9 9:00 Mm - RD FMSL	6-16
		THO 350 HISTORY		
				(4) 124.