



# EMSL Analytical, Inc.

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**EMSL Order:** 041708680  
**Customer ID:** SMGS78C  
**Customer PO:**  
**Project ID:** Oroville EM OP


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**Received Date:** 3/30/2017 8:30 AM  
**Analysis Date:** 04/01/2017  
**Collected Date:** 03/29/2017

## Test Report: Asbestos Fiber Analysis by Transmission Electron Microscopy (TEM) Performed by CARB-Modified AHERA

Sample	Location	Volume (Liters)	Area Analyzed (mm <sup>2</sup> )	Non Asb	Asbestos Types	#Structures		Analytical Sensitivity (S/cc)	Asbestos Concentration	
						≥0.5μ < 5	≥5μ		(S/mm <sup>2</sup> )	(S/cc)
BCAS02 041708680-0001	TEM Sample (ARB)	2334.00	0.1720	2	Actinolite	1	0	0.0010	5.80	0.00096
Non-asbestos structures reported above contain a contribution from non-regulated amphiboles										
F-1 041708680-0002	Field Blank #1	0.00	0.1320	0	None Detected			N/A	<7.60	N/A
F-2 041708680-0003	Field Blank #2	0.00	0.1320	0	None Detected			N/A	<7.60	N/A

Analyst(s)  
Darrah Johnson-McDaniel (3)

  
Benjamin Ellis, Laboratory Manager  
or other approved signatory

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Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ NVLAP Lab Code 101048-0, AIHA-LAP, LLC-IHLAP Lab 100194, NYS ELAP 10872, NJ DEP 03036, PA ID# 68-00367

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