



LA Testing

520 Mission Street South Pasadena, CA 91030
Tel/Fax: (323) 254-9960 / (323) 254-9982
<http://www.LATesting.com> / pasadenalab@lateesting.com

LA Testing Order: 321710999
Customer ID: SMGS78C
Customer PO:
Project ID: Oroville EM OP

Attention: Ursula Parker
Butte County AQMD
629 Entier Avenue, Suite 15
Chico, CA 95928
Project: BCAQMD (Oroville EM OP)

Phone: (530) 332-9400
Fax: (530) 332-9414
Received Date: 5/ 6/2017 9:00 AM
Analysis Date: 05/10/2017
Collected Date: 05/05/2017

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

| Sample | Location | Volume (Liters) | Area Analyzed (mm ²) | Non Asb | Asbestos Types | #Structures | | Analytical Sensitivity (S/cc) | Asbestos Concentration | |
|---|------------------|-----------------|----------------------------------|---------|----------------|-------------|-----|-------------------------------|------------------------|---------|
| | | | | | | ≥0.5μ < 5 | ≥5μ | | (S/mm ²) | (S/cc) |
| BCAS14 321710999-0001 | TEM Sample (ARB) | 2421.00 | 0.1700 | 4 | Actinolite | 1 | 0 | 0.0009 | 5.90 | 0.00093 |
| Non-asbestos structures reported includes a contribution from non-regulated amphiboles. | | | | | | | | | | |
| F1 321710999-0002 | Field Blank 1 | 0.00 | 0.1310 | 0 | None Detected | | | N/A | <7.60 | N/A |
| F2 321710999-0003 | Field Blank 2 | 0.00 | 0.1310 | 0 | None Detected | | | N/A | <7.60 | N/A |

Analyst(s)
Feng Liang (3)

Jerry Drapala Ph.D, Laboratory Manager
or other approved signatory

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. This report must not be used to claim product certification, approval, or endorsement by NVLAP, NIST, or any agency of the federal government. Results reported in both structures/cm3 and structures/mm2 are dependent on the volume of Airsampled and measured by non-laboratory personnel are not the responsibility of EMSL and are not covered by the laboratory's NVLAP accreditation. Samples received in good condition unless otherwise noted. Estimated accuracy, precision and uncertainty data available upon request.

Samples analyzed by LA Testing South Pasadena, CA NVLAP Lab Code 200232-0

Initial Report From: 05/11/2017 15:03:13