

**EMSL Analytical, Inc.**

200 Route 130 North, Cinnaminson, NJ 08077

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

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

| | |
|-------------|--------------------|
| EMSL Order: | 041707173 |
| CustomerID: | SMGS42 |
| CustomerPO: | |
| ProjectID: | Oroville EM OP (Or |

Attn: **David Beadle**
Safety Management Systems
4200 Easton Dr. #7
Bakersfield, CA 93309

Phone: (337) 521-3400
 Fax:
 Received: 03/16/17 8:00 AM
 Analysis Date: 3/16/2017
 Collected: 3/15/2017

Project: **Oroville EM OP**

Test Report: Asbestos Analysis of Air Samples by Transmission Electron Microscopy via NIOSH Method 7402

| Sample | Volume (Liters) | Non Asbestos Fibers | PCM F/cc | Asbestos Type(s) | Asbestos Fibers | Asbestos % of total | 7402 Adjusted (TEM) F/cc | Notes |
|------------------------------------|-----------------|---------------------|----------|------------------|-----------------|---------------------|--------------------------|----------------|
| 0315-OFD-PMT-01 041707173-0001 | 1433.366 | 0.0 | 0.002 | | | | <0.0019 | Customer Set 1 |
| 0315-OFD-PMT-02 041707173-0002 | 1457.673 | 0.5 | <0.002 | | | | <0.0019 | Customer Set 1 |
| 0315-OFD-PMT-03 041707173-0003 | 1400.958 | 0.0 | <0.002 | | | | <0.0019 | Customer Set 1 |
| 0315-OFD-PMT-04 041707173-0004 | 1342.989 | 2.0 | <0.002 | | | | <0.0020 | Customer Set 1 |
| 0315-OFD-PMT-FB1 041707173-0005 | 0 | 0.0 | | | | | N/A | Field Blank 1 |
| 0315-OFD-PMT-FB2 041707173-0006 | 0 | 0.0 | | | | | N/A | Field Blank 2 |

Analyst(s)

Peter Harrison (6)Benjamin Ellis, Laboratory Manager
or other approved signatory

EMSL is not responsible for data reported in fibers/cc, which is dependent on volume collected by non-laboratory personnel. The above report relates only to the items tested. This report may not be reproduced, except in full, without written approval by EMSL Analytical, Inc. Samples received in good condition unless otherwise noted.
 Samples analyzed by EMSL Analytical, Inc. Cinnaminson, NJ

Initial report from 03/16/2017 14:22:48

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Test Report: Asbestos Analysis of Air Samples by Transmission Electron Microscopy via NIOSH Method 7402

| <i>Sample</i> | <i>Volume (Liters)</i> | <i>Non Asbestos Fibers</i> | <i>PCM F/cc</i> | <i>Asbestos Type(s)</i> | <i>Asbestos Fibers</i> | <i>Asbestos % of total</i> | <i>7402 Adjusted (TEM) F/cc</i> | <i>Notes</i> |
|---------------|----------------------------|------------------------------------|---------------------|-----------------------------|----------------------------|------------------------------------|---|--------------|
|---------------|----------------------------|------------------------------------|---------------------|-----------------------------|----------------------------|------------------------------------|---|--------------|

NIOSH 7402 method only reports fibers > 5µm in length and > 0.25µm in width.
 This method requires a minimum of 2 field blank analyses per set. The results above are blank corrected when possible.
 Average number of asbestos fibers on field blanks: 0
 Average number of non-asbestos fibers on field blanks: 0

Analyst(s)

 Peter Harrison (6)



 Benjamin Ellis, Laboratory Manager
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