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Received: 09/18/01 10:00 PM

EMSL Order: 030104287

EMSL Project ID:

Analysis Date: 9/18/2001

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
RG 02 030104287-0001	175	12	0.067	Chrysotile	3	20	<0.015	
RG 03 030104287-0002	187.5	5	0.047	Chrysotile	3	37	0.017	
RG 06 030104287-0003	305	7	0.034	Amosite Chrysotile	1 4	41	0.014	
RG 10 030104287-0004	310	10	0.051	Chrysotile	3	23	0.012	
RG 12 030104287-0005	175	2	0.022	Chrysotile	2	50	<0.015	
RG 18 030104287-0009	150	8	0.105	Chrysotile	1	11	<0.018	

NIOSH 7402 method only reports fibers $\geq 5\mu$ m in length and $\geq 0.25\mu$ m in width. This method requires 2 field blank analyses per set. Since no blanks were analyzed, the results are not blank corrected.

Average number of asbestos fibers on field blanks: n/a

Average number of non-asbestos fibers on field blanks: n/a

Roman Peysakhov

Analyst

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.
Analysis performed by EMSL Manhattan (NY ELAP #11500)

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