



Analytical Report

Report Number: 13001 - 2

Client: Barb Smith
Address: 123 Main Street Apartment 204
Anywhere CT 06029
Location: Kitchen Table

Date Ordered: 07/03/2008
Date Received: 07/25/2008
Date Reported: 04/17/2009
Sampled By: Self

Client Sample ID: Kitchen Table
Laboratory ID: 13001 - 2
Date Sampled: 07/16/2008
Date Analyzed: 07/29 Volume (L): 40.

Thank you for using Home Air Check!
For questions concerning this report, send an email to:
contact@homeaircheck.com.
Be sure to reference the Report Number above.

Home Air Check™ Reported Values

Formaldehyde Concentration, ng/L: 11

Formaldehyde Concentration, ng/L	Formaldehyde Level	Recommendation
< 5	Low	No significant formaldehyde issue. No action required at this time.
5 - 15	Moderate	Moderate formaldehyde level but improvements can be achieved by locating and removing sources.
15 - 25	Elevated	Locate and remove formaldehyde sources. Consider discussing report with a Home Air Quality Specialist.
> 25	High	There are significant formaldehyde issues. Discuss the report with your PATI-supplied Home Air Quality Specialist.

Formaldehyde NIOSH Standard and Discussion

Formaldehyde has a National Institute for Occupational Safety and Health (NIOSH) workplace Permissible Exposure Limit (PEL) of 20 ng/L (16 parts per billion). Since more time is spent at home than at the workplace, any level above 5 ng/L should be addressed by identifying and removing the source.

The results contained in this report are dependent upon a number of factors over which PATI has no control, which may include, but are not limited to, the sampling technique utilized, the size or source of sample, the ability of the sampler to collect a proper or suitable sample, the compounds which make up the TVOC, and/or the type of mold(s) present. Therefore, the opinions contained in this report may be invalid and cannot be considered or construed as definitive and neither PATI, nor its agents, officers, directors, employees, or successors shall be liable for any claims, actions, causes of action, costs, loss of service, medical or other expenses or any compensation whatsoever which may now or hereafter occur or accrue based upon the information or opinions contained herein.