



Contamination Index Report

20
R3

Professional: Alpha Check Insp.
581 Lindsey Dr.
Wayne, PA 19087
Project: Wright 1202091
Location: 387 Grange Rd.

C.O.C. No.: 18456
Order Date: 02/10/2012
Report Date: 02/13/2012
Sampled By: John Biegalski

Client Sample ID: M779 Kitchen Hutch
Laboratory ID: 18456 - 1
Date Sampled: 02/09/2012
Date Analyzed: 02/10 Volume (L): 37.

Thank you for using Home Air Check Professional

For questions concerning this report, contact your
Home Air Check Professional listed above.
Be sure to reference the C.O.C. Number.

The most effective way to make improvements in Indoor Air Quality is by addressing Volatile Organic Compound (VOC) sources which include many common household items. The VOC source categories listed below are meant to assist you in the reduction of VOC sources in your home and are not all inclusive. Based on the analysis results obtained from your air sample, the marked VOC source categories are contributors to the Total VOC level in your home.

Primary Sources	Secondary Sources	Category	Possible VOC Sources if "X"
		Adhesives	Drywall, carpet, tile, flooring, cabinet adhesives; mastic; liquid nails
	X	Alcohol Products	Cleaning products such as antiseptic wipes; some solvents; consumable alcohol; some pharmaceuticals
		Light Hydrocarbon Solvents	Hexane & Stoddard solvents; paint, varnish, enamel; wax remover; adhesives; automotive products; penetrating oils
		Gasoline	Attached garage; gas cans; un-vented gas tanks in mowers, motorcycles, etc.; not typically automobiles or auto exhaust
		Moth Balls	Naphthalene-based moth balls
		Moth Crystals	Moth balls or moth crystals containing p-dichlorobenzene; some building materials
	X	Odorants; Fragrances	Scented candles; potpourri; air fresheners; scented cleaning products; fresh-cut pine lumber
		Kerosene; Fuel Oil; Diesel Fuel	Kerosene heaters, lamps; fuel oil; diesel fuel
		Paints; Varnishes	Surfaces painted with or containers used to store latex or oil-based paints and varnishes; strippers
	X	Personal Care Products	Hair spray and hair products; nail care products (including nail polish remover); cosmetics; lotions; shaving products
		Propellants/Blowing Agents; Refrigerants	Aerosol cans; foam; foam insulation; freons from compressors (refrigerators, air conditioners, etc.)
		Medicinals	Medicinal ointments or creams; topical pain relievers
		Turpentine	Turpentine-based paints, finishes, and varnishes; brush cleaner; pine tar; creosote
		Other	

This analysis was performed by Prism Analytical Technologies Inc. (Prism), the developer of Home Air Check Professional. The Contamination Index Report is only applicable to home environments. If applied to non-home environments (offices, schools, manufacturing, production, ambient air, etc.) the Contamination Index will not accurately assign VOC sources. Prism cannot be held responsible for conclusions drawn or actions taken based on the misapplication of home indices to non-home environments. The results contained in this report are dependent upon a number of factors over which Prism 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 Prism, 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.