


## Air Analysis Chain of Custody (COC) Form

 <p>The VOC Test for Home Sale Peace of Mind</p>		<p>1200 N. Fancher Mt. Pleasant, MI 48858 Tel: 989-772-5058 Fax: 989-772-5870 Email: contact@homeaircheck.com www.HomeAirCheck.com/Professional</p>		<p><b>Home Air Check™ Professional Chain of Custody</b></p>		<p>COC No. <input type="text"/></p> <p><small>For Print use only - do not fill</small></p>																																																									
<p><b>CONTACT INFORMATION</b></p> <p>Sampling Professional: <u>Tom Jones</u> Phone: <u>855-555-5555</u></p> <p>Company: <u>AHC Home Inspections</u> Email: <u>tjones@*****.com</u></p> <p>Billing Address: <u>12 Main St.</u> <u>Somewhere, MI 48001</u></p>		<p><b>HOME TESTED</b></p> <p>Project Name: <u>Sixth</u> Project No. <u>99-1054</u></p> <p>Address: <u>22 Main St.</u> <u>Somewhere, MI 48001</u></p>		<p><small>It is important to fill out all information so your results can be correctly calculated and returned to you. Please notify lab when sample is shipped for any 24-hour rush turnaround request and by checking the box at bottom of page.</small></p>																																																											
<p><b>Sample Information</b></p> <table border="1"> <thead> <tr> <th>Tube Number</th> <th>Date Collected</th> <th>Time Pump Started</th> <th>Time Pump Stopped</th> <th>Home Air Check Pro</th> <th>IAC Formaldehyde</th> <th>IAD Check Basic</th> <th>IAD Check</th> <th>Comments</th> </tr> </thead> <tbody> <tr> <td>M123</td> <td>8/15/10</td> <td>10:00 AM</td> <td>1:00 PM</td> <td>X</td> <td></td> <td></td> <td></td> <td>Kitchen. <small>Note 1: Always describe the actual location of the sampler. Note 2: Add additional observations related to the sample collection, e.g., "Windows were open when I arrived."</small></td> </tr> <tr> <td>M124</td> <td>8/15/10</td> <td>1:05 PM</td> <td>4:05 PM</td> <td></td> <td>X</td> <td></td> <td></td> <td>Bedroom.</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="9">Special Notes:</td> </tr> </tbody> </table>		Tube Number	Date Collected	Time Pump Started	Time Pump Stopped	Home Air Check Pro	IAC Formaldehyde	IAD Check Basic	IAD Check	Comments	M123	8/15/10	10:00 AM	1:00 PM	X				Kitchen. <small>Note 1: Always describe the actual location of the sampler. Note 2: Add additional observations related to the sample collection, e.g., "Windows were open when I arrived."</small>	M124	8/15/10	1:05 PM	4:05 PM		X			Bedroom.										Special Notes:									<p><b>Analysis Requested</b></p>		<p><b>Turn Around Time (TAT):</b></p> <p>STD: Within 2 business days of receipt for IAC Pro, IAC Formaldehyde, and IAD Check kits. Within 5 business days for IAD Check. STD is default. 24: 24 hours (2-5)</p> <p>Requested Service: <input type="checkbox"/> STD <input checked="" type="checkbox"/> 24 <small>Note: STD is default</small></p>		<p><b>Custody</b></p> <table border="1"> <thead> <tr> <th>Sent By:</th> <th>Date:</th> <th>Time:</th> </tr> </thead> <tbody> <tr> <td><u>Tom Jones</u></td> <td><u>8/16/10</u></td> <td><u>10:00 AM</u></td> </tr> <tr> <td>Received By: <u>(AHC Print)</u></td> <td>Date:</td> <td>Time:</td> </tr> </tbody> </table>		Sent By:	Date:	Time:	<u>Tom Jones</u>	<u>8/16/10</u>	<u>10:00 AM</u>	Received By: <u>(AHC Print)</u>	Date:	Time:	<p>Your testing laboratory:</p> <p><b>PRISM</b> Analytical Technologies 111 Eastman Ave. • Troy, Michigan 48063 www.pat-air.com</p> <p><small>Retention of records is seven years. Records older than seven years will be destroyed without notification.</small></p>	
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The VOC Test for Home Sale Peace of Mind

Home Air Check™ Professional  
Prism Analytical Technologies, Inc.

2625 Denison Drive, Ste D  
Mt. Pleasant, MI 48858

Toll-Free: 877-CHEKAIR (877-243-5247)

Main Line: 989-317-4700

[www.homeaircheck.com/SubHome\\_Professionals.html](http://www.homeaircheck.com/SubHome_Professionals.html)



The VOC Test for Home Sale Peace of Mind

Please read all instructions before beginning  
a Home Air Check Professional sample collection.

### Initial Preparation

In order to capture the most representative home air sample, we recommend you inform the homeowner of the following initial preparation steps:

- Close outside doors and windows - preferably for one entire day before sampling.
- Leave all interior doors (including closets) open to allow the air to flow freely.
- Refrain from frying or cooking with oils the day before and during the test to prevent artificially high VOC results.

### Larger Homes

For homes greater than 2,000 square feet, you may want to consider performing more than one test in order to collect air samples in different locations of the home. Some possible sampling locations in larger homes are: the center area of each floor; one side of the house on one floor and the other side of the house on another floor; two sides of a single-story home; or any room(s) in the house where the occupants spend the most time, like a family room, basement, bedroom, etc.

### Sampling test kit includes:

#### Sampling Kit Instructions

The document you are reading now.

#### Sampling Pump

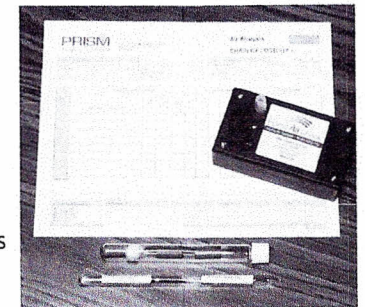
Used to pull air sample through sample tube.

#### Sample Tube(s)

Glass tube used to collect air sample (multiple tubes if more than one test is ordered). Save all sample tube holders and end caps for return shipment.

#### Air Analysis Chain of Custody (COC) Form

Sample information — must be filled out and returned with sample



### Questions or Concerns

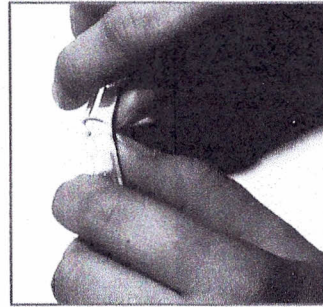
If you are unsure how to take an air sample,  
please contact us toll-free: 877-CHEKAIR (877-243-5247)

## Sampling Instructions for Home Air Check Professional Testing

1. Find a location near the center of the home, where the air flows freely. You should also consider an area where the occupants spend most of their time or feel any ill health effects.
2. Place the pump on a table or flat surface 3 to 5 feet above the floor. Properly dispose of the encapsulation tube once the sample tube has been removed. Turn the sampling pump **ON** using the switch located on the front panel. The green light will indicate the pump is running. If the green light does not turn on, or if you see the green light but do not hear the pump, contact us for further instructions. Now that you've checked the pump operation, turn the pump **OFF**.
3. Follow directions on the capsule to break capsule.

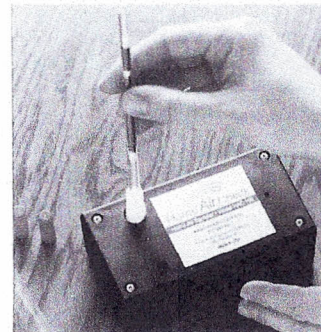
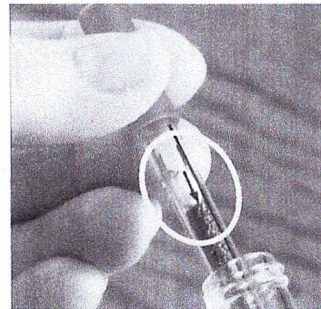
**NOTE:** Since the sample tube may shift in the capsule during shipping, be sure that the sample tube is all the way opposite the end marked "Press Here-X-" before breaking the capsule.

**CAUTION:** When breaking the capsule, point it away from your face and away from other people in the area! Sample tubes are glass and are fragile — **handle with care.**



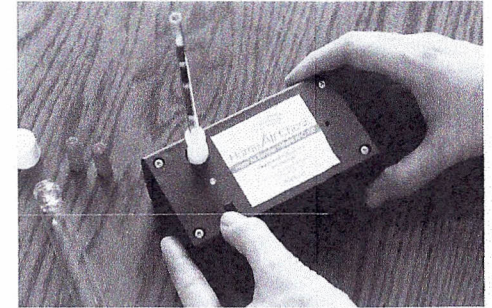
The white-capped threaded vial and the red end caps are for returning the sample tube after the test is complete.

4. Look at the tube carefully. Toward one end of the tube you will see a letter with three numbers after it (e.g., K286). This is the tube identification number, which you will enter on the COC form when you send the sample back. There is also an arrow which shows the direction the air should flow through the tube (*see figure at right*).
5. Insert the sample tube about 1/4" into the small section of rubber tubing at the top of the pump so the **arrow on the tube points toward the pump**. The direction of the sample tube is very important, so double-check that the arrow on the sample tube is pointing toward the sampling pump before continuing. (*See figure at right for proper placement of tube into pump.*)



**CAUTION:** If the sample tube breaks, discard as with any broken glass. The material inside the tube is non-toxic. Notify us as soon as possible for a replacement sample tube. (See contact information below.)

6. Turn the sampling pump **ON**, making sure the green light is illuminated. Record your start time on the COC Form in the "Comments" section.
7. Leave the sampling pump on with the sample tube attached for **3 to 3½ hours (180 to 210 min)**. At the end of that time, turn the sampling pump **OFF**. Record your end time (stop time) also in the "Comments" section on the COC Form. *Important - please note: Shorter sampling times are permissible; however, a minimum sampling time of 2 hours is required to ensure an acceptable detection limit of <5 ng/L for TMVOCs. A 2-hour sampling time will not affect the TVOC results as long as the TVOC level is above 350 ng/L.*
8. Carefully remove the sample tube from the pump and place the red caps on each end of the sample tube. Place the sample tube into the glass vial with the threaded cap. Tighten the white cap on the vial to make sure the sample tube is sealed properly for transport.
9. Fill out the appropriate sections on the COC Form. (Refer to the Example COC Form on the back page of this instruction sheet.) Check to make sure your company name, address, email address, and phone number are correctly identified.
10. Pack all items into an appropriate shipping box (sampling pump if the pump is a rental, sample tube(s), and COC form) and send back to Prism Analytical Technologies. **Do not refrigerate or pack with ice.**



Test results will be available via email within 2 business days from the receipt of your sample(s). The results consist of an easy-to-read analytical report that gives a short explanation of what the analysis means, and a Contamination Index Report that will alert you to any potential source(s) of VOCs in the home.

**Home Air Check™**  
**PROFESSIONAL**

The VOC Test for Home Sale Peace of Mind

## AIR SURVEY ANALYSES List of Compounds

Method	Method Detection Limits			
	Quantitative A	Quantitative B	Quantitative C	Semiquantitative
TDT Air Scan <sup>®</sup> AS002-MS	10 ng	-	-	100 ng
TDT Air Scan <sup>®</sup> AS002-IR	-	100-1000 ng	-	-
High Sensitivity TDT Air Scan <sup>®</sup> AS002-HS	10 ng	100-1000 ng	-	100 ng
Canister Air Scan SC002	200 ng/L	-	-	-
Tedlar <sup>®</sup> Bag Air Scan TB002	-	200-1500 ng/L	200-1500 ng/L	-

### Quantitative List A

Benzene	1,2-Dibromo-3-chloropropane <sup>‡</sup>	1,1-Dichloropropene	Toluene
Bromobenzene	Dibromomethane	1,3-Dichloropropene (cis)	1,2,3-Trichlorobenzene <sup>‡</sup>
Bromochloromethane	1,2-Dibromoethane	1,3-Dichloropropene (trans)	1,2,4-Trichlorobenzene <sup>‡</sup>
Bromodichloromethane	1,2-Dichlorobenzene <sup>‡</sup>	Ethylbenzene	1,1,1-Trichloroethane
Bromoform	1,3-Dichlorobenzene <sup>‡</sup>	Hexachlorobutadiene <sup>‡</sup>	1,1,2-Trichloroethane
n-Butylbenzene <sup>‡</sup>	1,4-Dichlorobenzene <sup>‡</sup>	Isopropylbenzene	Trichloroethene
sec-Butylbenzene	1,1-Dichloroethane	p-Isopropyltoluene	1,2,3-Trichloropropane
tert-Butylbenzene	1,2-Dichloroethane	Methylene Chloride	1,2,3-Trimethylbenzene
Carbon Tetrachloride	1,1-Dichloroethene	Naphthalene <sup>‡</sup>	1,2,4-Trimethylbenzene
Chlorobenzene	1,2-Dichloroethene (cis)	n-Propylbenzene	1,3,5-Trimethylbenzene
Chlorodibromomethane	1,2-Dichloroethene (trans)	Styrene	Vinyl Chloride
Chloroform	1,2-Dichloropropane	1,1,1,2-Tetrachloroethane	m & p-Xylene
2-Chlorotoluene	1,3-Dichloropropane	1,1,2,2-Tetrachloroethane	o-Xylene
4-Chlorotoluene	2,2-Dichloropropane	Tetrachloroethene	

### Quantitative List B

Acetaldehyde*	Isopropanol* (2-Propanol)	Methanol	Nitroethane
Acetone* (2-propanone)	Ethyl-3-ethoxypropionate	Methyl acetate*	Nitromethane
Acetonitrile*	Ethyl lactate	Methyl formate	2-Pentanone*
Butadiene*	Ethyl vinyl ether	Methyl vinyl ether	1-Pentene
1-Butanol*	Ethanol*	Methyl vinyl ketone	2-Pentene
2-Butanone* (MEK)	Formaldehyde	3-Methyl-1-butene	Propane
n-Butylacetate*	Furan*	2-Methyl-1-pentene	n-Propanol*
Chlorodifluoromethane*	2-Heptanone*	2-Methyl-2-butene	Propionaldehyde
Cyclohexane*	Isobutane*	4-Methyl-2-pentanone* (MIBK)	Propylene
Cyclohexene*	Isobutyl acetate*	2-Methyl-2-pentene	m-Pyrol
Cyclopentene*	Isobutyl ketone*	4-Methyl-2-pentene	Vinyl acetate*
1,2-Dichlorotetrafluoroethane*	Isobutylene	2-Methylpentane	Vinylidene chloride
1,1-Dimethyl hydrazine	Isoprene	3-Methylpentane	

### Quantitative List C

(Tedlar<sup>®</sup> Bag method only)

Acetylene	Ethane	Nitric oxide	Silicon tetrafluoride
Ammonia <sup>□</sup>	Ethylene	Nitrogen dioxide	Sulfur dioxide
Boron trichloride	Hexafluoroethane	Nitrogen trifluoride	Sulfur hexafluoride
Boron trifluoride	Hexafluoropropylene	Nitrous acid	Tetrachlorosilane
Carbon dioxide	Hydrobromic acid <sup>□</sup>	Nitrous oxide	1,1,1,2-Tetrafluoroethane
Carbon monoxide	Hydrochloric acid <sup>□</sup>	Pentafluoroethane	Tetramethyl silane
Carbon tetrafluoride	Hydrofluoric acid <sup>□</sup>	Perfluorobutane	Trichlorosilane
Carbon fluoride	Hydrogen cyanide	Perfluoropentane	Trifluoromethane
Diborane	Hydroiodic acid <sup>□</sup>	Perfluoropropane	Tungsten hexafluoride <sup>□</sup>
Dichlorosilane	Methane	Oxygen difluoride	Water
Difluoromethane	Nitric acid <sup>□</sup>	Silane	

**Notes**

\* At levels below the detection limit for Quantitative List B, this compound is reported as part of the Semiquantitative List

‡ Thermal desorption tubes only, compound not available in canister or Tedlar bag

□ This compound can be detected in a Tedlar bag; however, recoveries are below 100%

# Semiquantitative List

Technical Bulletin 503 rev 15

Acetaldehyde	Chlorobenzaldehyde	1,1-Dimethylcyclohexane	Isopropanol	2-(Methylthio)-butane
Acetone (2-Propanone)	p-Chlorobenzenethiol	Dimethylester of	p-Isopropylbenzaldehyde	Methylthiophene #
Acetonitrile	Chlorodifluoromethane	pentanedioic acid	di-Isopropyl ether	1-(Methylthio)-1-propene
Acetophenone	2-Chloroethylvinylether	1,1-Dimethylethoxybenzene	Isopropylmercaptan	MTBE (Methyl tert butyl ether)
Acrolein	p-Chlorophenol	2,4-Dimethylfuran	1-Isopropylol	Myrcene
Acrylonitrile	Chlorotrifluoroethene	2,5-Dimethylfuran	Limonene	Neryl acetate
Allyl alcohol (2-Propenol)	1-Chloro-4-trifluoro-	2,6-Dimethyl-4-heptanone	Linalool	Nicotine
Allyl chloride	-methylbenzene	(Diisobutyl Ketone)	Linalool propionate	Nonanal
Benzaldehyde	Citronellol	2,3-Dimethylphenol	Menthol	2-Nonanone
Benzenethiol	Citronellyl acetate	2,5-Dimethylphenol	Mesityl methyl ketone	2-Nonenal (trans)
2,3-Benzofuran	Citronellyl formate	2,5-Dimethylpyrazine	2-(1-Methoxy)propylacetate	Octanal
Benzonitrile	o-Cresol	Dimethylsuccinate	2-Methoxy-1-propanol	Pentachloroethane
Benzothiazole	m-Cresol	Di-n-butylsulfide	1-Methoxy-2-propanol	1,3-Pentadiene
Benzylalcohol	p-Cresol	Di-n-propylsulfide	1-Methoxy-4-(2-propenyl)-	Pentamethylheptane
Benzylchloride	Crotonaldehyde (trans-	1,4-Dioxane	-benzene	1-Pentanol
Benzylpropionate	-2-Butenal)	Diphenylether	Methoxybenzene	2-Pentanone
Biphenyl	a-Cubebene	Dodecanal (Lauryl aldehyde)	1-Methoxycyclohexene	1-Pentylacetate
1-Borneol	Cyclohexane	1-Dodecanol (Lauryl alcohol)	2-Methoxyphenol	2-Propylfuran
4-Bromo-1-butene	Cyclohexanol	1-Dodecene	Menthyl acetate	a-Phellandrene
2-Bromo-1-chloropropane	Cyclohexanone	Epichlorohydrin	Methyl allyl disulfide	Phenol
2-Bromobutane	Cyclohexene	Ethanol	α-Methyl benzene	2-Phenoxyethylacrylate
Bromochloroacetone	N-Cyclohexylcyclohexanamine	4-Ethenyl cyclohexene	acetaldehyde	4-Phenylcyclohexene (4-PCH)
2-Bromochlorobenzene	Cyclopentane	1-Ethenyl-3-methylbenzene	2-Methyl benzofuran	1-Phenylethylacetate
3-Bromochlorobenzene	Cyclopentanone	Ethoxymethylbenzene	1-Methyl decahydro-	Phenylethyne
4-Bromochlorobenzene	Cyclopentene	Ethyl butyrate	-naphthalene	Phenylmethylsulfide
Bromochlorofluoro Methane	Decahydronaphthalene	2-Ethyl-1-hexanol	2-Methyl decahydro-	3-Phenyl-2-propenal
Bromodichlorobenzene	Decanal	2-Ethyl-1-hexene	-naphthalene	Pinane
Bromoethene (Vinyl Bromide)	2-Decanone	Ethyl 2-methylbutyrate	Methyl isopropyl ketone	α/β-Pinene
Butadiene	Diallyl disulfide	Ethyl 3-methylbutyrate	Methyl salicylate	Propanal
Butanal	Diallyl sulfide	2-Ethyl-4-methyl-1,3-dioxolane	Methyl styrene #	n-Propanol
1-Butanol	Diallyl tetrasulfide	Ethylacetate	Methyl thiirane	2-Propenyl benzene
2-Butanol	Diallyl trisulfide	Ethylacrylate	3-Methyl-1H-indole (Skatole)	n-Propylacetate
t-Butanol	2,5-Dibromotoluene	Ethylbenzoate	2-Methyl-1,3,5-hexatriene	n-Propylamine
2-Butanone (MEK)	1,1-Dichloro-1-fluoroethane	Ethylcyclohexane	2-Methyl-1,3-dioxolane	p-Propenylanisole
2-Butenal (trans)	2,3-Dichloro-1-propene	Ethylcyclopentane	2-Methyl-1-propene	Propylcyclohexane
1-Butoxy-2-propanol	1,4-Dichloro-2-butene (cis)	Ethylmethylacrylate	2-Methyl-2,4-pentanediol	2-Propylfuran
2-Butoxyethanol	1,4-Dichloro-2-butene (trans)	m,p-Ethylmethylbenzene	4-Methyl-2-pentanone (MIBK)	Pulegone
2-Butoxyethylacetate	1,1-Dichloro-2-ethenyl-	o-Ethylmethylbenzene	1-Methyl-2-pyrrolidinone	Pyrazine
m-tert-Butyl phenol	-cyclopropane	Eucalyptol	2-Methyl-3-buten-2-ol	Rose Oxide
n-Butylacetate	Dichlorodifluoromethane	Eugenol	Methyl-3-methoxypropionate	Sabinene
di-n-Butylether	Dichlorofluoromethane	D-Fenchol	4-Methyl-3-penten-2-one	Sulfolane
di-t-Butylether	1,2-Dichlorotetrafluoroethane	Fenchone	6-Methyl-5-hepten-2-one	α-Terpinene
sec-Butylethylbenzene	(CFC-114)	Fluorobenzene	Methylacetate	γ-Terpinene
2-n-Butylfuran	Diethyl disulfide	3-Furaldehyde	Methylacrylate	Terpinolene
sec-Butylmercaptan	Diethyl ether	2-Furaldehyde	Methylbenzoate	α-Terpinyl acetate
tert-Butylmercaptan	Diethylbenzene #	Furan	2-Methylbutane	Tetrahydrofuran
C 3 (Propane)	N,N-Diethylformamide	2-Furanmethanol	2-Methylbutanal	Texanol-A
C 4 (Butane)	Diethylphthalate	Geraniol	3-Methylbutanal	Texanol-B
C 5 (Pentane)	1,1-Difluoroethane	Heptanal	Methylbutylbenzene	Thiophene
C 6 (Hexane)	2,5-Dihydrofuran	1-Heptanol	Methylcyclohexane	Thiophenol
C 7 (Heptane)	Diisopropylsulfide	3-Heptanone	Methylcyclopentane	Triacetin
C 8 (Octane)	1,1-Dimethoxy-2-butene	2-Heptanone	1-Methylcyclopentene	Tributylamine
C 9 (Nonane)	1,1-Dimethoxyheptane	Heptylbenzene	1-Methylcyclopentene	Trichlorofluoromethane
C 10 (Decane)	1,1-Dimethoxyhexane	Hexachloroethane	bis-(1-Methylethyl) benzene	1,1,2-Trichloro-1,2,2-trifluoroethane
C 11 (Undecane)	Dimethoxymethane	1,1,1,3,3,3-Hexafluoro-2-propanol	1-Methylethylacetate	1,1,1-Trichloro-2-propane
C 12 (Dodecane)	1,1-Dimethoxynonane	Hexanal	Methylethylbenzene #	Trichlorobenzene #
C 13 (Tridecane)	1,1-Dimethoxyoctane	1-Hexanol	Methylethylsulfide	Tricyclene
C 14 (Tetradecane)	1,2-Dimethoxypropane	1-Hexene	Methylethylsulfide	Triethylamine
Camphene	N,N-Dimethyl acetamide	3-Hexene	2-Methylfuran	Triethylbenzene #
Camphor	Dimethyladipate	4-Hydroxy-4-methyl-2-pentanone	3-Methylhexane	1,3,5-Triisopropylbenzene
Carbon disulfide	Dimethyl amine	Indene	Methylisothiocyanate	1,2,3-Trimethylbenzene
Carbontetrabromide	N,N-Dimethyl benzenamine	Indole	Methylmethacrylate	Trimethylcyclohexane
3-Carene	Dimethyl disulfide	Iodomethane	2-Methylmethylpropionate	Trimethylcyclohexanone
Caryophyllene	1,3-bis(1,1-Dimethylethyl)-	Isobornylacetate	1-Methylnaphthalene	Trimethylethylbenzene #
α-Cedrene	-benzene	Isobutane	2-Methylnaphthalene	2,2,4-Trimethylpentane
Cedrol	Dimethyl ether	Isobutanol (2-Methyl-1-	Methyl-n-pentylsulfide	Trimethylsilane
1-Chloro-1,1-difluoroethane	2,5-Dimethylpyrazine	-propanol)	Methyl-n-propylsulfide	Trimethylsilanol
1-Chloro-1-fluoroethene	Dimethyl sulfide	Isobutylacetate	Methyl-n-propylsulfide	1,2,4-Trithiolane
Chloroaniline	Dimethyl trisulfide	Isobutylketone	3-Methyloctane	Valeraldehyde (Pentanal)
Chloroethane	2,2-Dimethyl-1-pentanol	Isofluorane	2-Methylpyridine	Vinyl acetate
3-Chloro-2-methyl-1-propene	N,N-Dimethylcyclohexanamine	Isononyl acetate	α-Methylstyrene	# Isomers of

For compounds not on this list or for more information call:  
Prism Analytical Technologies, Inc.

• 1200 N. Fancher • Mt. Pleasant, MI 48858  
• 989-772-5088 • FAX: 989-772-5870  
• www.pati-air.com

# Applications for Air Survey Kit

Applications	Prism-recommended Tests	Product Code	Description	Price
<b>Indoor Air – Odors</b>				
<b>Moldy/Musty</b>	IAQ Check™ Basic	AS002-IAQBasic	Very low-cost TVOC and TMVOC scan	\$ 65
		IAQ+10	Top ten VOCs obtained post-facto if required	\$ 195
	IAQ Check™	AS002-IAQ	Low-cost TVOC and TMVOC scan	\$ 125
		HS-MS-Post Facto	Full VOC scan be done post-facto if required	\$ 305
	MoldScan™Plus	AS002-MV	Scan for 21 MVOCs produced by mold growth, plus TVOC	\$ 180
	TDT Air Scan® w/MoldScan™Plus	AS002-HS-MS-MV	Full VOC and MVOC scan of air quality	\$ 485
<b>Pungent, Acrid, or Unknown</b>	TDT Air Scan®	AS002-HS-MS	Full VOC scan of air quality	\$ 385
<b>Commercial Office /Retail Building</b>				
<b>IAQ Evaluation (Sick Building)</b>	IAQ Check™ Basic	AS002-IAQBasic	Very low-cost TVOC and TMVOC scan	\$ 65
		IAQ+10	Top ten VOCs obtained post-facto if required	\$ 195
	IAQ Check™	AS002-IAQ	Low-cost TVOC and TMVOC scan	\$ 125
		HS-MS-Post Facto	Full VOC scan be done post-facto if required	\$ 305
	TDT Air Scan®	AS002-HS-MS	Full VOC scan of air quality	\$ 385
<b>LEED® Certification</b>	GreenScan™ Formaldehyde	AS002-IR-Form	Formaldehyde test	\$ 65
	GreenScan™ Basic	AS002-GS	4-PCH and TVOC	\$ 120
	TracScan™	Call for product code	Tracks compounds over a time period	Call for pricing
<b>Industrial Buildings</b>				
<b>IAQ Evaluation (Sick Building)</b>	IAQ Check™ Basic	AS002-IAQBasic	Very low-cost TVOC and TMVOC scan	\$ 65
		IAQ+10	Top ten VOCs obtained post-facto if required	\$ 195
	IAQ Check™	AS002-IAQ	Low-cost TVOC and TMVOC scan	\$ 125
		HS-MS-Post Facto	Full VOC scan be done post-facto if required	\$ 305
	TDT Air Scan®	AS002-HS-MS	Full VOC scan of air quality	\$ 385
	TracScan™	Call for product code	Tracks compounds over a time period	Call for pricing
<b>LEED® Certification</b>	GreenScan™ Formaldehyde	AS002-IR-Form	Formaldehyde test	\$ 65
	GreenScan™ Basic	AS002-GS	4-PCH and TVOC	\$ 120
	TracScan™	Call for product code	Tracks compounds over a time period	Call for pricing

Applications	Prism-recommended Tests	Product Code	Description	Price
<b>Homes</b>				
<b>Homeowner/Property Sale</b>	Home Air Check™	AS002-HAC	Very low-cost TVOC and TMVOC scan. Includes industry-leading Contamination Index™ that predicts material sources of chemicals.	\$ 65
	Home Air Check™ Formaldehyde	AS002-IR-Form	Formaldehyde test	\$ 65
<b>Contaminated Drywall</b>	CDScan™	AS002-CD	Predicts probability of contaminated drywall. Two-part test: air sample and adhesive lift w/SEM.	\$ 425
<b>LEED® Certification</b>	GreenScan™ Formaldehyde	AS002-IR-Form	Formaldehyde test	\$ 65
	GreenScan™ Basic	AS002-GS	4-PCH and TVOC	\$ 120
<b>Schools</b>				
<b>Proactive Evaluation</b>	School Air Check™	SAC	Low-cost air survey of schools. VOCs, MVOCs, formaldehyde, metals. (Additional sampling materials supplied by Prism.)	\$1000
<b>IAQ Evaluation (Sick Building)</b>	IAQ Check™	AS002-IAQ	Low-cost TVOC and TMVOC scan	\$ 125
		HS-MS-Post Facto	Full VOC scan be done post-facto if required	\$ 305
<b>LEED® Certification</b>	GreenScan™ Formaldehyde	AS002-IR-Form	Formaldehyde test	\$ 65
	GreenScan™ Basic	AS002-GS	4-PCH and TVOC	\$ 120
<b>Hospitals/Clinics</b>				
<b>IAQ Evaluation</b>	IAQ Check™ Basic	AS002-IAQBasic	Very low-cost TVOC and TMVOC scan	\$ 65
		IAQ+10	Top ten VOCs obtained post-facto if required	\$ 195
	IAQ Check™	AS002-IAQ	Low-cost TVOC and TMVOC scan	\$ 125
		HS-MS-Post Facto	Full VOC scan be done post-facto if required	\$ 305
	TDT Air Scan®	AS002-HS-MS	Full VOC scan of air quality	\$ 385
	TracScan™	Call for product code	Tracks compounds over a time period	Call for pricing
<b>LEED® Certification</b>	GreenScan™ Formaldehyde	AS002-IR-Form	Formaldehyde test	\$ 65
	GreenScan™ Basic	AS002-GS	4-PCH and TVOC	\$ 120

**Definitions:**

TVOC – Total Volatile Organic Compounds

TMVOC – Total Mold Volatile Organic Compounds - produced by actively growing mold

LEED – Leadership in Energy and Environmental Design

4-PCH – 4-phenylcyclohexene

VOC Compounds referenced in Tech Bulletin 503. Contact Prism for a copy.

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 www.HomeAirCheckProfessional.com

# Home Air Check™ Professional Chain of Custody

COC No.

For Prism use only – do not fill in

The VOC Test for Home Sale Peace of Mind

CONTACT INFORMATION	
Sampling Professional:	Phone:
Company:	Email:
Billing Address:	

HOME TESTED	
Project Name:	Project No.:
Address:	

it is important to fill out all information so your results can be correctly calculated and returned to you.  
 Please notify lab when sample is shipped for any 24-hour rush turnaround request and by checking the box at bottom of page.

Sample Information				Analysis Requested					Comments
Tube Number	Date Collected	Time Pump Started	Time Pump Stopped	Home Air Check Pro	HAC Formaldehyde	IAQ Check Basic	IAQ Check		
									Note 1: Always describe the actual location of the sampler. Note 2: Add additional observations related to the sample collection, e.g., "Windows were open when I arrived."

Special Notes:

Turn Around Time (TAT):	Requested Service:
STD: Within 2 business days of receipt for HAC Pro, HAC Formaldehyde, and IAQ Check Basic. Within 5 business days for IAQ Check. STD is default. 24: 24 hours (2x \$)	<input type="checkbox"/> STD <input type="checkbox"/> 24 Note: STD is default

### Custody

Sent By:	Date:	Time:
Received By: (At Prism)	Date:	Time:

Retention of records is seven years. Records older than seven years will be destroyed without notification.

Your testing laboratory:



www.pati-air.com