

Sample Report IAQ <u>Home Survey</u>™

Client Sample ID: Office Laboratory ID: 6010-1

Report Number: 6010

Home Air Analysis For: J Cantrell 2258

485 W. Maple Ave. Home Tested: Boston, MA 25478

Sampling Professional: Alex Carter

Prism Analytical Technologies

Client Sample ID: Office Sample Volume (L): 24.4

Date Sampled: 10/19/2020 Sample Type: TDT 154J Sample Condition: Acceptable

Thank you for using IAQ Home Survey! If you have questions about your report, please contact your service provider who

performed this test.

Receive Date: 10/21/2020 Approve Date: 10/21/2020 Scan Date: 10/22/2020 Report Date: 10/23/2020

IAQ Home Survey™ is one of the most advanced, trusted air testing products on the market today for identifying chemical sources and active mold growth in a home. Many indoor air quality (IAQ) issues identified by IAQ Home Survey can be easily remediated or eliminated. Acting upon the information in this report will enable you to dramatically improve the air quality in your home, creating a healthier environment for you and your family.

Requested Compound Information

The chemical compounds listed below are compounds requested in addition to the Significant VOCs reported in your IAQ Home Survey results.

The Chemical Abstracts Service (CAS) registry number after the chemical compound name in the table below is a unique identifier for that chemical compound and is often the best means to search for additional information. The two VOC levels in the table below (ng/L and ppb) are different ways of describing the same concentration. In some cases exposure limits or other information may be described using one or both of these concentration units.

| Compound | CAS | Estimated VOC Level (ng/L) | Estimated VOC Level (ppb) | Description |
|---------------------|---------|----------------------------------|---------------------------------|---|
| Trichloroethene | 79-01-6 | 45 | 8 | Dry cleaning; degreasers and cleaners for home/automotive; varnish removers; anesthetic |
| Methyl methacrylate | 80-62-6 | 12 | 3 | Acrylic Polymers for paints and coatings, adhesives, fillers; solvent; pharmaceuticals; personal care |

These results are authorized by the Laboratory Director or approved representative.

This analysis was performed by Prism Analytical Technologies (Prism). 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, or the ability of the sampler to collect a proper or suitable sample. 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

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A2-IAQH Plus 1.1 Page 1 of 1