

A.G. Wassenaar **Inc.**

INDOOR AIR QUALITY (IAQ) SERVICES

It is important to ensure that the air inside of the buildings we inhabit on a daily basis is of a good quality. Indoor pollution sources that release gasses or particles into the air are the primary cause of IAQ problems. Many people associate IAQ with the environment within their homes, and do not focus on the quality of air in their work place. In fact, many office buildings have significant air pollution sources. Adding to the IAQ problem, some buildings may be inadequately ventilated, and people generally have less control over the indoor environment in their offices than they do in their homes. As a result, there has been an increase in the incidence of reported health problems.

There are many sources of indoor air pollution in any building. These include building materials and furnishings, asbestos containing insulation, wet or damp carpet, cabinetry or furniture made of certain pressed wood products, products for cleaning and maintenance, central heating and cooling systems and humidification devices, and outdoor sources such as radon, pesticides, and outdoor air pollution. An additional contributor of pollutants may be combustion sources such as oil, gas, kerosene, coal, wood, and tobacco products utilized within the building space.

A.G. Wassenaar, Inc. (AGW) has a team of professionals which includes industrial hygienists, engineers, and environmental scientists that can assist our Clients in identifying and addressing indoor air quality issues and concerns. AGW's capabilities in the area of indoor air quality include:

- Assessment of the potential for employee exposures to hazardous chemicals.
- Quantification of employee exposure levels to chemical contaminants, biological agents (i.e. molds and bacteria), carbon monoxide, carbon dioxide, asbestos and other particulates, radon, and comfort factors (temperature and humidity) utilizing personal and area sampling.
- Assessment of ventilation systems in use.
- Recommendation and assistance in implementation of control measures for contaminants, if needed. Preparation of a complete report, documenting all activities.
- Representation for the Client at any regulatory meetings.



AGW has provided indoor air quality related services for a wide range of Clients, including: property management companies, large corporations, developers, real estate professionals, insurance companies, municipalities, and home owners. We maintain a large inventory of technical equipment, to provide our Clients with state-of-the-art services. AGW's qualified professionals have the experience to help you evaluate and address all of your indoor air quality issues.

To learn more, please contact the Environmental Department at (303) 759-8373