

# Three Benefits of Asbestos Air Testing

Asbestos air testing is a set of air samples with a method like NIOSH 7400 that can measure airborne fibers from the air. These fibers are made up of microscopic glass fibers that are released into the atmosphere when asbestos minerals are exposed to the air and become airborne. It is not known how asbestos causes mesothelioma, but studies have shown that asbestos fibers to become airborne and can become airborne even after the material is no longer in use. The way that this material gets into the air is through building materials that contain asbestos. When asbestos-containing materials are disposed of, the asbestos becomes airborne and can travel to other locations. Therefore, the risks of inhaling asbestos fibers can be very dangerous.

The most commonly used method to determine asbestos exposure is by means of a laboratory test known as a chest questionnaire. This test is designed to collect detailed information on your current health status, prior to asbestos exposure, as well as more recent. You will be asked questions about your medical history, family history of lung disease, and more. A trained technician will take these questions and form them into a complete questionnaire. In addition to the questionnaire, they will also review the results within the lab. The results within the lab will allow the doctor to determine whether or not asbestos exposure was likely to cause a particular health condition.

One major benefit of asbestos air testing is that it can tell you whether or not you may have been exposed to asbestos at some point. For example, if you were employed at a site where asbestos was present, you would have a legal responsibility to report this information to the employer. However, many companies do not make this requirement of their employees very clear. You can avoid future problems by having an asbestos test performed prior to employment. If you work in a building where you believe there may have been asbestos present, you should consider consulting with your human resources manager about getting an asbestos air inspection.

A second major benefit of asbestos testing is that it can inform you about the current or past exposure risk assessments. An asbestos inspection should include sampling from areas in which employees are housed or worked. As a result, the sampling places might not be representative of the total population exposed to asbestos. In some cases, sampling from less contaminated areas will be more informative about your exposure risk assessment. If you suspect that your home may contain asbestos, you should contact an experienced asbestos removal contractor as soon as possible. When a professional contractor reviews your sample for accuracy and completeness, they will help you determine whether or not the asbestos you have come in contact with is causing damage to your health.

The third major benefit of asbestos air monitoring is that it can help you determine whether or not your existing air quality monitoring systems are effective. Many people choose to perform their own air quality monitoring, but this is not advisable. Although some people may be able to successfully remove asbestos from their homes by themselves, other people require expert assistance. Instead of attempting to remove asbestos on your own, you should call in an asbestos abatement company. Not only will a specialist make sure that asbestos is completely removed from your home and structure, but they can also offer valuable information about how the asbestos is entering the home through existing water leaks, ventilating systems, and heating ducts.

Lastly, another major benefit of asbestos air testing involves protecting yourself from potential harm. Because testing can identify the presence of asbestos in your home without damaging it, you can protect yourself while your home is being tested. Most asbestos sampling companies will provide you with protective gear such as gloves, masks, and respirators. While protective gear will not necessarily prevent a serious health problem from occurring, it will allow you to be prepared for the potential problems that could arise.