



Home Inspection Services Stuart Fl

Home Check Inspection Services is a licensed, professional home inspection company located in Palm City, Florida just next to Stuart, Florida on the Treasure coast. We provide a wide range of home inspection services for home buyers, home sellers, real estate agents, and investors. Home Check Inspection Services is committed to providing the most thorough and best valued home inspection services and wind mitigation inspections.

Our inspector has demonstrated competence in knowledge, understanding, and application of the home inspection practice demanded by the National Home Inspector Examination. He has fully satisfied the requirements of The Department of Business and Professional Regulation Home Inspectors Licensing Program and is wind mitigation certified.

With 30 years of combined experience in the insurance and construction industries, an Inspector member of The American Society of Home Inspectors (ASHI), and a former home improvement contractor you are assured quality service. Your decision to have a home inspection or wind mitigation inspection is a wise one. A Standard inspection is intended to help educate our clients in the evaluation of the overall condition of a building.

Services

- **Pre-purchase inspection-** This is the Buyer's inspection. Every home buyer should have a pre-purchase home inspection performed on their future home to protect themselves and their investment.
- **Uniform Wind Mitigation inspection-** The purpose of a wind mitigation inspection is to qualify the home for what may be significant insurance discounts by checking the roof coverings, the protections of openings (doors and windows), Gable Bracing, Hurricane Clips and Straps, and more. Having a wind mitigation inspection done could save you lots of money.
- **4-Point Insurance inspections -** Insurance companies normally require a four point inspection be performed on older homes by home inspectors in order to qualify the home for insurance.
- **Pre-listing inspection-** The seller's inspection. Every prudent home buyer is going to request a home inspection before closing on your home.

Ensuring Safe Drinking Water

All drinking water systems strive to provide safe drinking water whenever possible. Providing safe drinking water for your family is important, one way to ensure this is to limit the amount of arsenic in it. Arsenic is a naturally occurring grayish-white metal-like material that can be extremely toxic. It is created when elemental arsenic mixes with oxygen, chlorine and sulfur.

Ingesting Arsenic is highly dangerous and it is hard to detect being odorless and colorless. The LD50 defines the oral lethal dose that will kill a person, lethal levels consumed (LD50) is between 15 and 30 mg/kg (milligrams of arsenic per kilogram of body weight). However long-term exposure to lower arsenic levels starting at 2 mg/m³ has been known to cause some very severe effects such as cancer, especially bladder, lung and kidney cancer, diabetes and heart disease.



Arsenic is a naturally forming toxin that builds up on and release into pipes and storage tanks. This build up is known as the formation of arsenic scales, known to form in raw water pipes and contain relatively high arsenic concentrations. When these scales dislodge and get caught in water they can ultimately deliver high levels of arsenic over time to consumers.

Arsenic attracts iron when released into pipes. Iron is so effective at binding with arsenic that the corrosion caused by the iron can have high levels of concentrated arsenic. Recent studies by the EPA found that arsenic levels found in solids that were collected after pipes were sectioned and hydrants were flushed were as high as 13.65 milligrams of arsenic per gram of solid made up of iron build ups.

Mold Information



Molds produce tiny spores to reproduce. Mold spores waft through the indoor and outdoor air continually. When mold spores land on a damp spot indoors, they may begin growing and digesting whatever they are growing on in order to survive. There are molds that can grow on wood, paper, carpet, and foods. When excessive moisture or water accumulates indoors, mold growth will often occur, particularly if the moisture problem remains

undiscovered or un-addressed. There is no practical way to eliminate all molds and mold spores in the indoor environment; the way to control indoor mold growth is to control moisture.

Basic Mold Cleanup

The key to mold control is moisture control. It is important to dry water damaged areas and items within 24-48 hours to prevent mold growth. If mold is a problem in your home, clean up the mold and get rid of the excess water or moisture. Fix leaky plumbing or other sources of water. Wash mold off hard surfaces with detergent and water, and dry completely. Absorbent materials (such as ceiling tiles & carpet) that become moldy may have to be replaced.

Ten Things You Should Know About Mold

1. Potential health effects and symptoms associated with mold exposures include allergic reactions, asthma, and other respiratory complaints.
2. There is no practical way to eliminate all mold and mold spores in the indoor environment; the way to control indoor mold growth is to control moisture.
3. If mold is a problem in your home or school, you must clean up the mold and eliminate sources of moisture.
4. Fix the source of the water problem or leak to prevent mold growth.
5. Reduce indoor humidity (to 30-60%) to decrease mold growth by: venting bathrooms, dryers, and other moisture-generating sources to the outside; using air conditioners and de-humidifiers; increasing ventilation; and using exhaust fans whenever cooking, dishwashing, and cleaning.
6. Clean and dry any damp or wet building materials and furnishings within 24-48 hours to prevent mold growth.
7. Clean mold off hard surfaces with water and detergent, and dry completely. Absorbent materials such as ceiling tiles, that are moldy, may need to be replaced.
8. Prevent condensation: Reduce the potential for condensation on cold surfaces (i.e., windows, piping, exterior walls, roof, or floors) by adding insulation.
9. In areas where there is a perpetual moisture problem, do not install carpeting (i.e., by drinking fountains, by classroom sinks, or on concrete floors with leaks or frequent condensation).
10. Molds can be found almost anywhere; they can grow on virtually any substance, providing moisture is present. There are molds that can grow on wood, paper, carpet, and foods.

Radon Information



Radon is a carcinogenic gas that is hazardous to inhale. Build-up of radon in homes is a health concern and many lung cancer cases are attributed to radon exposure each year. About 12% of lung cancers and more than 20,000 Americans die of radon-related lung cancer each year. The Surgeon General of the United States has issued a Health Advisory warning Americans about the health risk from exposure to radon in indoor air. Dr. Carmona, the Nation's Chief Physician urged Americans to test their homes to find out how much radon they might be breathing. He also stressed the need to remedy the problem as soon as possible.

You cannot see, smell, or taste radon. But it still may be a problem in your home. When you breathe air containing radon, you increase your risk of getting lung cancer. In fact, the Surgeon General of the United States has warned that radon is the second leading cause of lung cancer in the United States today.

Testing is the only way to find out your home's radon levels. EPA and the Surgeon General recommend testing all homes below the third floor for radon. If you find that you have high radon levels, there are ways to fix a radon problem. Even very high levels can be reduced to acceptable levels. Radon has been found in homes all over the United States. It comes from the natural breakdown of uranium in soil, rock and water and gets into the air you breathe. Radon typically moves up through the ground to the air above and into your home through cracks and other holes in the foundation. Radon can also enter your home through well water.

You will receive a detailed written report consisting of objective information regarding the condition of the systems and components of the home as inspected at the time of the inspection. You will find your report easy to understand with digital photographs and categorized systematically.

For more information please visit
<http://www.homecheckinspectionsservices.com>