

# Block Home Inspections LLC

913-220-7762

## Moisture Analysis/EIFS Inspection Authorization Form

Client(s) Name: \_\_\_\_\_

Client(s) Current Address: \_\_\_\_\_

City, State, Zip: \_\_\_\_\_

Inspection Property Address: \_\_\_\_\_

Type of Siding System:  EIFS  Hardboard Siding  
 Hardcoat Stucco  Not Sure  
 Other \_\_\_\_\_

## Pre-Inspection Agreement

There are several types of moisture analysis/testing inspections that can be performed at your request. They are the following:

- \_\_\_\_ 1. A "**Visual Identification**" of the exterior siding system to determine the type present. This type of inspection does not include probing or destructive testing. This will only verify the type of siding present. Based on the results of the visual ID, further testing and evaluations may be recommended.
- \_\_\_\_ 2. A "**Visual Analysis**" of the exterior siding system will verify the type of siding present and evaluate architectural details to determine if they are performing their intended function. This type of inspection does not include probing or destructive testing. Based on the results of the visual ID and analysis, further testing and evaluations may be recommended.
- \_\_\_\_ 3. A "**Visual Analysis and Moisture Scan**" of the exterior siding system with no probing/destructive testing. This type of inspection is intended for EIFS siding systems. A visual inspection is performed to determine if architectural details are present and appear to be performing their intended function. This will help identify areas of potential moisture intrusion at the exterior walls. This testing will NOT reveal if there is current leakage and the soundness of the underlying sheathing and structural framing. This is the type of evaluation most often performed during a real estate transaction when the property owner will not allow a full analysis which includes probing.

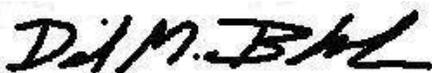
\_\_\_\_ 4. A **"Full Visual Analysis and Moisture Scan with Probing"**. This evaluation will include the observations outlined by the previous evaluations but in addition we will "scan" the siding material at various locations with a moisture meter in an attempt to locate areas in which high moisture contents are suspected. We will then penetrate the siding material at areas in which high readings were obtained and use an electrical resistance type moisture meter to determine if the underlying sheathing/structural members have experienced moisture damage and verify the moisture level present. This is a destructive test in which two small holes (1/4" in size) are drilled into the exterior siding so that the moisture probes can be inserted into the EIFS siding system. A certain amount of moisture is acceptable according to industry standards and the number of test locations can only be determined once we begin the inspection. We make as few penetrations as possible while still properly evaluating the system. Each hole is then filled with a silicone sealant to prevent moisture intrusion. This type of service requires a signed authorization from the property owner and client.

Our inspection report and analysis will be based upon our experience, opinion and the general guidelines established by EIMA (EIFS Industry Members Association) and EDI (Exterior Design Institute) regarding the accepted building practices, standard installation techniques. The report will be a random sample of visible deficiencies but will not include EVERY defect present. We will perform our evaluations to the best of our abilities however the conditions can and eventually do change due to circumstances beyond our control. If the condition of the exterior siding or other details change, both the client and property owner agree that Block Home Inspections LLC is not liable. **Any dispute between the Inspection Company, client, owner, etc. will be settled by Final and Binding Arbitration under the Rules and Procedures of the Expedited Arbitration of Home Inspection Disputes of Construction Arbitration Services, Inc. (CAS).**

**Client:**

**Property Owner:**

**Inspector: David M. Block**

A handwritten signature in black ink that reads "D.M. Block". The signature is written in a cursive, somewhat stylized font.