**Home Inspection Report** 



123 sample, sample, ca 92610

### **Inspection Date:**

Tuesday November 6, 2012

### **Prepared For:**

Sample

### **Prepared By:**

Ingraffia Home Inspections LLC www.Ingraffiahomeinspections.com 45 Blazewood, Foothill Ranch, CA 92610

### **Report Number:**

1

### **Inspector:**

Mark Ingraffia

## **Report Overview**

### THE HOUSE IN PRESPECTIVE

Well Built/Maintained

### CONVENTIONS USED IN THIS REPORT

**SATISFACTORY -** Indicates the component is functionally consistent with its original purpose but may show signs of normal wear and tear and deterioration.

MARGINAL - Indicates the component will probably require repair or replacement anytime within five years.

POOR - Indicates the component will need repair or replacement now or in the very near future.

MAJOR CONCERNS - A system or component that is considered significantly deficient or is unsafe.

**SAFETY HAZARD -** Denotes a condition that is unsafe and in need of prompt attention.

### THE SCOPE OF THE INSPECTION

All components designated for inspection in the ASHI Standards of Practice are inspected, except as may be noted in the "Limitations of Inspection" sections within this report.

It is the goal of the inspection to put a home buyer in a better position to make a buying decision. Not all improvements will be

identified during this inspection. Unexpected repairs should still be anticipated. The inspection should not be considered a guarantee or warranty of any kind.

Please refer to the pre-inspection contract for a full explanation of the scope of the inspection.

### **BUILDING DATA**

Approximate Age: 25-30 Style: Single Family

Main Entrance Faces: North State of Occupancy: Vacant Weather Conditions: Sunny

Recent Rain: No Ground Cover: Dry

# Receipt/Invoice

**Ingraffia Home Inspections LLC** www.Ingraffiahomeinspections.com 45 Blazewood, Foothill Ranch, CA 92610 (714) 371-8422 Date: Nov 6, 2012

Inspection Number: 1

Name: Sample

Inspection Fee Inspection Fee \$275.00 **Default Fee** \$0.00

Total \$275.00

X Check 57577 Cash Credit Card

Inspected By: Mark Ingraffia

### **Structure**

**Description** 

Foundation •Poured Concrete

Columns

Floor

Wall

Wood

Not Visible

Wood Frame

Roof •Rafters •Plywood Sheathing

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Structural components concealed behind finished surfaces could not be inspected.

Only a representative sampling of visible structural components were inspected.

Furniture and/or storage restricted access to some structural components.

Engineering or architectural services such as calculation of structural cpacities, adequacey, or integrity are not part of a home inspection.

There was no access to the side attic areas (behind the knee wall).

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### **Comments**

#### Positive attributes

The construction of the home is high quality. The materials and workmanship, where visible, are above average.

### **General comments**

Typical minor flaws were detected in the structural components of the building.

# **Structure Photos**



## **Roofing**

### Description

Roof covering •Asphalt Shingle

Roof flashings•MetalChimneys•MasonryRoof drainage system•NoneSkylight•None

Method of inspection •Walked on roof

### **Observations**

### Sloped

Monitor: Older roofs are, by their nature, a high maintenance roof. Annual inspection and repair should be anticipated. In addition, the older flashings should be monitored. In some cases, a deteriorated flashing can result in expensive repairs, because sections of the roofing have to be removed. As a rule of thumb, replacement of the entire roof covering may be logical if more than ten percent of the roof requires repair.

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Not all of the underside of the roof sheathing is inspected for evidence of leaks

Evidence of prior leaks may be diguised by interior finishes

Estimates of remaining roof life are approximations only and to not preclude the possibility of leakage. Leakage can develop at any time and may depend on rain intensity, wind direction, ice build up, and other factors.

Antennae, chimney/flue interiors which are not readily accessible are not inspected and could require repair.

Roof inspection may be limited by access, condition, weather, or other safety concerns.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

#### Comments

### **Positive attributes**

Roof flashing details appear to be in good order.

### **General comments**

The roofing material employed on the majority of the roof is uncommon to this area. While it appears to be performing it's intended function (keeping water out), we cannot estimate its future performance in this application. It is recommended that the roofer or manufacturer be contacted for more information and/or any warranties that may apply.

# **Roofing Photos**



Roof surface deteriorating

### **Exterior**

### **Description**

### **Observations**

Ext. walls

Repair: The exterior brickwork should be re-pointed (replacement of the mortar between the bricks) to prevent further deterioration. Area affected by moisture intrusion

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

A representative sample of exterior components was inspected rather than every occurrence of components.

The inspection does not include an assessment of geological, geotechnical, or hydrological conditions, or environmental hazards.

Screening, shutters, awnings, or similar seasonal accessories, fences, recreational facilities, outbuildings, seawalls, break-walls, docks, erosion control and earth stabilization measures are not inspected unless specifically agreed-upon and documented in this report.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### Comments

### **Electrical**

**Description** 

Size of service 100 Amp 120/240v Main Service

Service drop

•Underground

•Copper

Service equip / main disconnect •Main Service Rating 100 Amps •Breakers •Located: Next left

Service grounding •Ground Connection Not Visible

Sub-panel(s)•None VisibleDistribution wiring•CopperWiring method•Tinned-Copper

Ground fault circuit interrupter

•Bathroom(s) •Exterior •Garage •Kitchen

Smoke detector(s) •Present

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Electrical components concealed behind finished surfaces are not inspected.

Only a representative sampling of outlets and light fixtures were tested.

Furniture and/or storage restricted access to some electrical components which may not be inspected.

The inspection does not include remote control devices, alarm systems and components, low voltage wiring, systems, and components, ancillary wiring, systems, and other components which are not part of the primary electrical power distribution system.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### Comments

### **Positive attributes**

The size of the electrical service is sufficient for typical single family needs. Generally speaking, the electrical system is in good order. All 3-prong outlets that were tested were appropriately grounded.

#### Gfci

All visible wiring within the home is copper. This is a good quality electrical conductor.

#### **General comments**

Inspection of the electrical system did not reveal the need for improvement.

# **Electrical Photos**



panel left side of house

## **Heating**

### **Description**

Energy source •Gas

System type •Forced Air Furnace

Heat distribution methods • Ductwork

### **Observations**

### **Supply air ductwork**

Improve: Duct cleaning is recommended.

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

The adequacy of heat supply or distribution balance is not inspected.

The interior of flues or chimneys which are not readily accessible are not inspected.

The furnace heat exchanger, humidifier, or dehumidifier, and electronic air filters are not inspected.

Solar space heating equipment/systems are not inspected.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### **Comments**

### **Positive attributes**

The heating system is in generally good condition. Heating a home with this type of heating system should be relatively economical. The distribution of heat is divided into "zones," allowing for greater ease of balancing heat flow.

### **General comments**

The heating system shows no visible evidence of major defects.

# **Heating Photos**





FAU Damaged duct in attic

## **Cooling**

### **Description**

Energy source
•Electricity •240 Volt Power Supply
Central system type
•Air Cooled Central Air Conditioning

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Window mounted air conditioning units are not inspected.

The cooling supply adequacy or distribution balance are not inspected.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

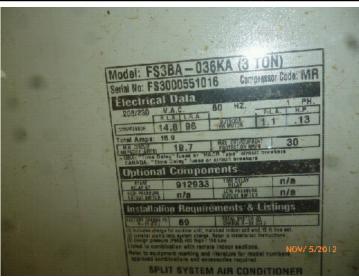
### **Comments**

### **Positive attributes**

The capacity and configuration of the system should be sufficient for the home.

# **Cooling Photos**





### **Insulation**

### **Description**

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Insulation/ventilation type and levels in concealed areas are not inspected. Insulation and vapor barriers are not disturbed and no destructive tests (such as cutting openings in walls to look for insulation) are performed.

Potentially hazardous materials such as Asbestos and Urea Formaldehyde Foam Insulation (UFFI) cannot be positively identified without a detailed inspection and laboratory analysis. This is beyond the scope of the inspection.

An analysis of indoor air quality is not part of our inspection unless explicitly contracted-for and discussed in this or a separate report. Any estimates of insulation R values or depths are rough average values.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### **Comments**

## **Plumbing**

### **Description**

Water supply source •Public Water Supply

Service pipe to house •Copper

Main water valve location
Interior supply piping

Waste system

Drain / waste / vent piping

•Front Wall of House
•Copper •Steel
•Public Sewer System
•Plastic •Cast Iron

Water heater •Gas •Approximate Capacity (in gallons):40

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Portions of the plumbing system concealed by finishes and/or storage (below sinks, etc.), below the structure, or beneath the ground surface are not inspected.

Water quantity and water quality are not tested unless explicitly contracted-for and discussed in this or a separate report.

Clothes washing machine connections are not inspected.

Interiors of flues or chimneys which are not readily accessible are not inspected.

Water conditioning systems, solar water heaters, fire and lawn sprinkler systems, and private waste disposal systems are not inspected unless explicitly contracted-for and discussed in this or a separate report.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### Comments

# **Plumbing Photos**





Water psi 75 Water turn off front side of house



water heater

### **Interior**

**Description** 

Wall / ceiling materials •Drywall

Floor surfaces •Carpet •Tile •Slate

Window type(s) / glazing Double/Single Hung •Sliders •Fixed Pane

**Doors** •Wood-Solid Core •Wood-Hollow Core •Sliding Glass

### **Observations**

Wall / ceiling finishes

Monitor: Typical drywall flaws were observed.

**Kitchen counters** 

Monitor: The installation of the kitchen counters are relatively low quality.

**Kitchen cabinets** 

Repair: Loose or damaged cabinet door hinges in the kitchen should be repaired.

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Furniture, storage, appliances and/or wall hangings are not moved to permit inspection and may block defects.

Carpeting, window treatments, central vacuum systems, household appliances, recreational facilities, paint, wallpaper, and other finish treatments are not inspected.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### Comments

### **Condition of finishes**

On the whole, the interior finishes of the home are in average condition. Typical flaws were observed in some areas.

### **Condition of floors**

Level Floors/Plumb Walls

# **Interior Photos**



Kitchen

## **Appliance**

### **Description**

Appliances tested	•Gas Range •Gas Cooktop •Dishwasher
Laundry facility	•240 Volt Circuit for Dryer •120 Volt Circuit for Washer •Waste Standpipe for Washer
	•Washer Discharges to Laundry Tub/Sink

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Thermostats, timers and other specialized features and controls are not tested.

The temperature calibration, functionality of timers, effectiveness, efficiency and overall performance of appliances is outside the scope of this inspection.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### **Comments**

#### Positive attributes

Most of the major appliances in the home are newer. The appliances are to be in generally good condition. All appliances that were tested responded satisfactorily. Good Kitchen/Laundry Facility The appliances that have been installed in the kitchen are good quality.

# **Appliance Photos**





Dishwasher

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NOV/ 5/2012

Hood vent

Stove oven combo

## **Fireplace**

### **Description**

S •Masonry Firebox •Gas
Vents / flues / chimneys •Masonry Chimney-Lined

### **Observations**

### Fireplace

Repair: The fireplace chimney should be inspected and cleaned prior to operation.

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### Comments

### **General comments**

On the whole, the fireplace and its components are in average condition. Typical minor flaws were observed in some areas.

# **Fireplace Photos**



Living Room

## **House in Perspective**

### **Description**

Average Quality/Well Maintained

### **Observations**

### Limitations

As we have discussed and as described in your inspection contract, this is a visual inspection limited in scope by (but not restricted to) the following conditions:

### Weather conditions

Dry weather conditions prevailed at the time of the inspection.

### **Recent weather conditions**

Weather conditions leading up to the inspection have been relatively dry.

Please also refer to the pre-inspection contract for a detailed explanation of the scope of this inspection.

### Comments

For the purpose of this report, it is assumed that the house faces north.

## **Report Summary**

### **Items Not Operating**

### **Major Concerns**

*Item(s)* that have failed or have potential of failing soon.

### **Potenial Safety Hazards**

### **Deferred Cost Items**

Items that have reached or are reaching their normal life expectancy or show indications that they may require repair or replacement anytime during the next five (5) years.

Typical minor flaws were detected in the structural components of the building.

Improve: Duct cleaning is recommended.

Repair: The fireplace chimney should be inspected and cleaned prior to operation.

### **Improvement Items**

Monitor: The installation of the kitchen counters are relatively low quality.

Repair: Loose or damaged cabinet door hinges in the kitchen should be repaired.

### **Items to Monitor**

The roofing material employed on the majority of the roof is uncommon to this area. While it appears to be performing it's intended function (keeping water out), we cannot estimate its future performance in this application. It is recommended that the roofer or manufacturer be contacted for more information and/or any warranties that may apply.