

Dixie National Forest Building Condition Survey

District ____

Building No. _____ Building Name _____

Date Survey Completed _____ Inspector _____

Facility Type _____ Date Constructed _____

General commentary on building appearance, condition, etc.

Size of Building Dimensions _____ S.F. _____

Structure Type
Concrete
 Wood Frame Heavy Timber Steel Reinforced
 Combination (Describe) _____
 Other (Describe) _____

Exterior Finish
 Wood Siding Stucco
 Concrete Brick
 Stone Vinyl Siding
 Metal Siding Metal siding
 Other or Combination (describe) _____

Water System Municipal F.S. System connection Individual System

Sewer System Municipal F.S. System connection Individual System

Heating System
Type and Fuel _____
Manufacturer _____
Model and Serial Number _____

Cooling System
Type _____
Manufacturer _____
Model and Serial Number _____

Foundation Type Concrete Masonry Wood Slab on Grade

Other (describe)

Wood to earth separation adequate (minimum of 6 inches)

Crawl Space Ventilation adequate (1 s.f. per 150 s.f. of floor area per UBC)

Termite or rot damage on sill plate or exposed wood

Water splashing against foundation or base of wall

Masonry or Concrete Spalling, cracking, or otherwise showing deterioration

Floor slab showing cracking, efflorescence, or dampness

Dampness in crawl space

Sill plate fastened to concrete

Cripple walls solidly blocked or braced adequately

Drainage away from building at minimum of 2% slope

Other noted deficiencies in foundation

Exterior Walls

Paint peeling, blistering, chalking, or other deterioration

Masonry spalling, cracking, efflorescing, or otherwise deteriorated

Masonry joints need re-pointed

Siding weathertight

Fasteners loose, missing, or corroded

Loose, missing, or cracked siding

Loose, missing, or cracked window trim, corner trim, etc.

Exterior Doors Wood Metal Insulated or Non-insulated

Doors warped, sagging, or other deficiencies

Locks operational

Hinges worn

Proper Weatherstripping

Paint condition okay

Windows Single Pane Thermal Pane

Type of Frame material

Type: Fixed, horizontal slider, single hung, etc.

Windows open freely

Windows lock properly

Windows properly sealed and weatherstripped

Multi pane windows show indication of fogging or lack of seal

Window screen okay

Glass breakage

Putty or seal condition

Painted/stained surface condition

Roofing Wood Shake Wood Shingle Asphalt Shingle Transite Metal
 Other (Describe) _____

Roofing Material Condition

Date Installed or estimated age

Estimated Remaining Life

Edge Flashing

Gutters and downspouts

Vents or other penetrations properly flashed and sealed

Ridgeline is straight, no swayback or other evidence of deflection/settlement

Attic Ventilation Okay (one s.f. functional ventilation area per 300 s.f. roof, with adequate cross circulation)

Insulation minimum of 1-inch air gap to sheathing

All ventilation adequately screened

Evidence of leaks or seepage

Free of dry rot or termite evidence

Attic Area free of mice, insect, or other vermin

Framing members appear adequate in size and spacing for known snow load

Valley flashings

Moss growth

Site Improvements and Landscaping

Sidewalks in good condition

Displacement in sidewalk joints

Steps: Rise 4 to 7 inches, Run 11 inches minimum

Handrail Provided Both Sides

Accessibility (note any apparent problems, complete inventory beyond scope)

Landscaping in good repair

Plants adequately watered, maintained, trimmed, etc.

Vegetation trimmed back 1 foot from building siding

Vegetation appears to shelter or encourage vermin

Chimney

Masonry Condition

Flashing

Air Conditioning

Coils clean

Air circulation to and around unit adequate

Electrical Service

Wire Condition, clear from trees, adequate clearance from ground and building

Meter and external disconnect readily accessible

Poles and site light condition

Internal breaker box readily accessible

Adequate spacing of outlets, lights, and other fixtures – extension cords not used

HVAC

Describe any problems known or perceived

Adequate combustion air provided

Filtration in place and accessible on forced air systems

Fuel oil or gas shutoffs accessible and easily identified

Flue Clean

Damper works if provided

Insulation on ductwork

Thermostat tests accurate, in reasonable location

Registers clean and operable

Adequate cold air return to furnace

Plumbing and Restrooms

Fixtures in good repair

Drains clean and in good repair

Toilets flush correctly

Leaks apparent

Taste, odor, color in water

Venting adequate on all fixtures

Main water shutoff accessible and operable

Exhaust fan present and working

Energy Efficiency

Attic insulation: Type _____ Thickness _____

Attic completely insulated

Floor insulation: Type _____ Thickness _____

Floors completely insulated

Heating ducts insulated and sealed

Windows and doors weatherstripped

Windows and doors of thermal construction

Heating or cooling temperature differentials noticeable throughout the building

Unintentional air leakage in or out of building

Interior space: May be completed on a building, room, or area basis. Repeat as needed.
Area Checked:

Ceiling Condition

Wall Condition

Walls, ceilings, or floors show bowing, cracking, or deflection.

Floors exhibit "bounce"

Noisy or creaky flooring

Type of Flooring

Age of Flooring, estimated if unknown

Estimated remaining life of flooring

Carpet stains, wear areas, needs re-stretched, etc.

Interior paint

Window coverings

Door closers, where and if required

Heat, cooling, and air circulation adequate

Type and adequacy of lighting

Doors and windows operable and in good repair

Smoke detectors installed and functional

Exit door and windows adequate and unobstructed and clearly marked

Telephone, intercom, computer and other wiring systems adequate

Emergency lighting, exit lights, etc. in place

Steps: Rise 4 to 7 inches, Run 11 inches minimum, handrail provided both sides

Water leakage apparent in ceilings, walls, or floors\
