

Inspection Checklist for Permit #000054414

Notes:

Order	Category	Inspection	Requirements
1	Building	Footer <i>Inspects footing size, depth, and reinforcing steel before concrete placement. Ref: FBC 110.3(1)</i>	
2	Fire	Fire Final <i>Full review of fire systems before occupancy. Ref: FBC 907</i>	
3	Building	Fire Rated Wall <i>Confirms fire-related wall assemblies meet UL/FBC details and penetrations are properly sealed. Ref: FBC 703</i>	
4	Fire	Fire Rated Wall <i>Confirms rated wall assemblies meet fire-resistance standards. Ref: FBC 703</i>	
5	Electrical	Footer Steel & Grounding <i>Confirms bonding and grounding electrode conductor in foundation steel. Ref: NEC Art. 250.52</i>	
6	Building	Framing <i>Reviews structural framing, load paths, fire blocking, and MEP rough-ins prior to insulation. Ref: FBC 110.3(3)</i>	
7	Mechanical	Framing/Fire Damper <i>Ensures dampers and duct penetrations are properly installed. Ref: FBC-M 607</i>	
8	Fire	Fuel Tank Installation <i>Inspects fire safety, anchoring, and venting of fuel tanks. Ref: NFPA 30</i>	
9	Fire	Hydrant Flow Test <i>Tests hydrant water flow and pressure. Ref: NFPA 14</i>	
10	Building	Insulation <i>Verifies insulation type, R-value, and installation before drywall. Ref: FBC Energy C101.5</i>	
11	Plumbing/Gas	Interceptor <i>Confirms grease/oil interceptor installation and connections. Ref: FBC-P 1003</i>	

12	Mechanical	<p>Kitchen Hood <i>Inspects grease duct, clearances, and fire suppression tie-in. Ref: FBC-M 506</i></p>	
13	Fire	<p>Kitchen Hood – Fire Suppression Test <i>Confirms hood suppression system works. Ref: NFPA 96</i></p>	
14	City of Lake City Utilities	<p>Lake City Utilities Tap Inspection <i>Conducted when required by the City to verify proper connection and availability of utility services. Ref: City of Lake City</i></p>	
15	Building	<p>Lath/Stucco <i>Checks stucco lath, weep screeds, and moisture barriers before application. Ref: FBC 110.3</i></p>	
16	Mechanical	<p>Light Test <i>Confirms duct/shaft tightness by testing for air-leakage. Ref: FBC-M 603.9</i></p>	
17	Fire	<p>Light Test <i>Inspects smoke/shaft tightness by light test. Ref: FBC 907.5</i></p>	
18	Building	<p>Lintel/Tie Beam <i>Ensures lintel/tie beam reinforcing steel and anchorage are correct before pour. Ref: FBC 110.3</i></p>	
19	Building	<p>Masonry Wall Reinforcing <i>Confirms vertical and horizontal reinforcing per engineered plans. Ref: FBC 2122.2</i></p>	
20	Plumbing/Gas	<p>Medical Gas <i>Ensures medical gas piping is properly installed and tested. Ref: NFPA 99</i></p>	
21	Building	<p>Monolithic Slab <i>Inspects reinforcement, vapor barrier, termite treatment, and plumbing prior to pour. Ref: FBC 110.3(1)</i></p>	
22	Fire	<p>Operational Test - Alarm System <i>Verifies fire alarm functionality. Ref: NFPA 72</i></p>	
23	Fire	<p>Operational Test - Chemical/Gaseous Agent <i>Tests special hazard extinguishing system. Ref: NFPA 4</i></p>	
24	Fire	<p>Operational Test - Fire Pump <i>Runs and verifies fire pump performance. Ref: NFPA 20</i></p>	

25	Fire	Operational Test - Sprinkler/Standpipe <i>Flow test for sprinkler/standpipe system. Ref: NFPA 13/14</i>	
26	Mechanical	Performance Test and Balance <i>Ensures HVAC system airflow matches design. Ref: FBC Energy C403.2</i>	
27	Electrical	Permanent Power <i>Releases power once service equipment is complete and safe. Ref: NEC Art. 230</i>	
28	Mechanical	Pipe Pressure Test <i>Verifies refrigerant and condensate piping pressure integrity. Ref: FBC-M 1108</i>	
29	Fire	Plan Review	
30	Plumbing/Gas	Rain Leader <i>Checks roof drain and rain leader piping installation. Ref: FBC-P 1101</i>	
31	Building	Rated Assembly Fastening <i>Verifies fastening and components for fire-rated walls, ceilings, or roofs. Ref: FBC 703</i>	
32	Mechanical	Refrigeration <i>Inspects commercial refrigeration piping and systems. Ref: FBC-M 1108</i>	
33	Building	Roof Decking <i>Checks roof sheathing attachment and fastener pattern per FBC wind zones. Ref: FBC 110.3(3)</i>	
34	Mechanical	Rough In <i>Checks ductwork, equipment location, and condensate before covering. Ref: FBC-M 603</i>	
35	Plumbing/Gas	Sanitary <i>Reviews sanitary sewer piping installation. Ref: FBC-P 312</i>	
36	Engineering	Setbacks <i>Confirms buildings, structures, and improvements are within required property setbacks. Columbia County LDR 4.1</i>	
37	Building	Slab <i>Ensures proper base, vapor barrier, reinforcing, and termite treatment before pour. Ref: FBC 110.3(1)</i>	
38	Building	Strapping <i>Reviews hurricane straps, anchors, and connections, for uplift resistance. Ref: FBC 1609</i>	

39	Electrical	Temporary Power Service <i>Allows temporary power for construction use. Ref: NEC Art. 230</i>	
40	Plumbing/Gas	Tub Set/Shower Pan <i>Verifies water-tightness and slope before tile. Ref: FBC-P 312.9</i>	
41	Fire	Underground Main - Flush <i>Flushes underground water main. Ref: NFPA 25</i>	
42	Fire	Underground Main - Hydro <i>Hydrostatic test of underground fire main. Ref: NFPA 25</i>	
43	Fire	Underground Main - Visual <i>Verifies underground piping installation. Ref: NFPA</i>	
44	Building	Vertical Cells/Columns <i>Checks filled masonry cells or columns for reinforcing and grout. Ref: FBC 2122.2</i>	
45	Building	Wall Sheathing <i>Confirms nail/screw spacing and panel installation per plans. Ref: FBC 110.3(3)</i>	
46	Plumbing/Gas	Water Pipe <i>Checks water service piping for pressure and sizing. Ref: FBC-P 312.5</i>	
47	Building	Final <i>Ensures structure is complete, safe, and code-compliant before Certificate of Occupancy. Ref: FBC 110.5</i>	
48	Engineering	Zoning Final <i>Ensures all zoning-related site requirements (buffers, landscaping, setbacks, parking) are satisfied before CO. Columbia County LDR</i>	