



CITY OF LEE'S SUMMIT  
CODES ADMINISTRATION  
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## Inspection Summary

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Permit #: PRCOM20114952, Building Permit - Commercial  
Address: 203 SW JEFFERSON ST, LEES SUMMIT, MO 64063

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This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

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Inspection:	Inspector:	Outcome:	Date:
<b>All Rough Inspection - Commercial</b>	John Borns	Failed	Monday, April 02, 2012

Corrective Action Required  
1 MISC

ELECTRIAL LUMINAIRES INSTALLED AT SHOWERS MUST BE LISTED FOR WET LOCATIONS -- PROVIDE DOCUMENTATION

Corrective Action Required  
2 MISC

CHECK WIRING OF ELECTRICAL SUB-PANEL PER NEC: BONDING JUMPER NOT REMOVED; 4-WIRE FEEDER REQUIRED; TERMINATIONS SUBJECT TO APPROVAL WHEN COMPLETED AND REQUESTED FOR INSPECTION

Corrective Action Required  
3 MISC

NEC 110 - 26 (a) (b); IRC 3305.1: DEDICATED WORKING/CLEAR SPACE AT ELECTRICAL SERVICE EQUIPMENT NOT WIDTH OF EQPMT OR 30" BY 36" DEEP

Corrective Action Required  
4 MISC

IRC E3702 PROTECTION OF NM ELECT CABLE BORED THROUGH FRAMING WITH EDGE OF HOLE <1-1/4" FROM FACE OF STUD/PLATE: INSTALL MINIMUM 1/16" THICK HARDENED STEEL SHIELD PLATES TO PROTECT NON-METALLIC CABLE. CHECK ALL

Corrective Action Required  
5 MISC

NEC 330.30: NON-METALLIC ELECTRICAL BRANCH CIRCUIT CABLES NOT SECURED TO STRUCTURE WITHIN 12" OF ENTRY TO SUB-PANEL ENCLOSURE; ENSURE EACH ENTRY IS PROTECTED BY GROMMET

Corrective Action Required

6	MISC	NEC 110-12: UNUSED OPENINGS AT ELECTRICAL PANELS / BOXES NOT PLUGGED. CHECK ALL.
Corrective Action Required		
7	MISC	NEC 370-20; IRC E3806.5-6 SET-BACK OF ELECTRICAL RECEPTACLE / SWITCH BOXES: MUST BE FLUSH WITH COMBUSTIBLE WALL SURFACE; 1/4" MAXIMUM SET-BACK @ NON-COMBUSTIBLE SURFACES
Corrective Action Required		
8	MISC	NEC 314.16; IRC E3905.13 ELECTRICAL BOX FILL: CHECK ALL ELECTRICAL BOXES FOR BOX FILL RESTRICTIONS -- CORRECT AS NEEDED
Corrective Action Required		
9	MISC	COMPLETE GLUING OF ALL PVC PLUMBING PIPING JOINTS AND SUPPORTING OF PIPING SUCH AS AT BASEMENT BELOW RESTROOM ABOVE
Corrective Action Required		
10	MISC	SECURE PEX WATER SERVICE PIPING TO WALL ABOVE PRESSURE REGULATOR
Corrective Action Required		
11	MISC	SECURE ELECTRICAL GROUNDING ELECTRODE CONDUCTOR CONDUIT TO WALL ABOVE CONNECTION TO WATER SERVICE PIPE
Corrective Action Required		
12	MISC	SECURE ALL (NEW AND EXISTING) NM AND BX ELECTRICAL CABLE TO JOISTS ABOVE OR OTHER STRUCTURE AT BASEMENT
Corrective Action Required		
13	MISC	IPC 305.8; IRC P2603 PROTECTION FROM PENETRATION OF PVC / ABS / PEX / COPPER PLUMBING PIPE LESS THAN 1-1/2" FROM FACE OF FRAMING TO RECEIVE SCREWED OR NAILED COVERING: PROTECT PIPE WITH MINIMUM 1/16" THICK HARDENED STEEL SHIELD PLATES. SHIELD PLATES SHALL COVER THE AREA OF THE MEMBER WHERE THE PIPE PENETRATES. SHIELD PLATES SHALL EXTEND A MINIMUM OF 2" ABOVE BASE PLATES / TRACKS AND BELOW TOP PLATES / TRACKS. CHECK ALL.
Corrective Action Required		
14	MISC	REPLACE OR REINFORCE STUDS, JOISTS, OR BEAMS CUT OR NOTCHED FOR INSTALLATION OF PLUMBING PIPING. EXAMPLE: FLOOR JOISTS OR BEAMS WITH DAMAGE VISIBLE AT BASEMENT

**Final Building  
Inspection -  
Commercial**

John Borns

Not Ready

Monday, April 02, 2012

Corrective Action Required  
1 MISC

WATER HEATER REQUIRES EXPANSION TANK -- SEE

Corrective Action Required  
2 MISC

INSTALLATION INSTRUCTIONS AND PLUMBING CODE

BACKFLOW PREVENTION REQUIRED AT HOSE BIBS AT  
BASEMENT

Corrective Action Required  
3 MISC

GUARDS AND HANDRAILS AT STAIRS TO BE MADE  
SUBSTANTIALLY CODE-COMPLIANT. INFORMATION TO BE  
PROVIDED AND DISCUSSIONS TO FOLLOW.

**Comments:**