

OK for CO

DATE: 12/5/2005

05-4829

SRF

Project Name: Permit Type: **Single Family Dwelling** Type Const: **Residential**

Address: **1131 Gray Eagle Lane** City: **Gray Eagle Springs** Zip: **37**

Zone: **PR**

Map: **118** Group: Parcel: **078** Lot Size: **.3811 acre** Septic or Sewer: **Sewer**

Floodplain? **No** Stories: **2** Bsmt. **NO** SQ FT: **3356** # of Dwellings: **1** Units: **0**

Front Setback: **20** Rear Setback: **5** Side Setback: **5** Pool Setback: **35**

Builder/Contractor: **Michael Underwood Builders, Inc.** Address: **P.O. Box 22821, Knoxville, TN 37933** Phone: **691-2071**

Arch/ Eng: Phone:

Contractor: **Michael Underwood Builders, Inc.** Contractor Address: **P.O. Box 22821, Knoxville, TN 37933**

Cont Phone: **691-2071** Cont. License: **14469** Bus. License: Rec'd Workmans Comp: **Waiver**

Mech Cont: **Vasey** Mech Address: Mech Phone:

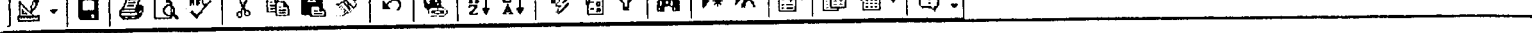
BZA: BZA Date: Pre-apd Plans: **No** Pre-apd Date: Pre-apd Permit#:

Est. Value:	\$201,360.00	Remarks: 7/17/07 closed due to inactivity, SRF Pete Price, plumbing 7/3/07 Sent no final letter, SRF Detention basin easement on back half of lot as shown on site plan and plat. Per MFE Note 8: MFE is 1' above the berm on or adjacent to lot.
Bldg Fee:	\$629.79	
Insp Fee:	\$0.00	
Plans Rev Fee:	\$50.00	
TOTAL FEES:	\$679.79	

Eng Review: Zone Review: Fire Bureau Review: Bldg Review: **12/5/05 BP-0**

INSPECTION REMARKS	1ST INSPECTION	2ND INSPECTION	FINAL	GAS
				<i>OK 6/10/08</i> <i>AA4-28-08 RET</i>
		C.O.S. JUN 11 2008		
				C.O.S. SENT JUN 11 2008

* Original to be req for storage *



Building Inspectors Inspection Log

PERMIT #:
Subdivision:
Lot #:

Job Address:

Inspections:

1-9-06, Ok fitting, JRB.

07-11-06, OK mech, REJECT FRAME, PLUMB, 1. front wallmaster bedroom - need double studs under double 2x10's, 2. back steps at the bottom - as found headroom now measures 6'6", must have 6'8" after sheetrock, need double hangers on each end of double 2x10 header, 3. floor joist, in crawl, notched 5" x 35" - to much, needs repaired, 4. provide adequate crawl ventilaton, 5. behind brick veneer - properly seal and flash windows, 12,17,20,24,35,36, RAA.

7-18-06, Ok fram, plum, mech, Note 35, JRB.

11-7-06, REJECT GAS, 1. Anchor & seal around fireplace vent cap, 2. W/H gas line & vent not connected, 3. Fireplace: Install hood, anchor gas line & replace broken shutoff valve, 4. W/H gas vent has been moved since rough-in. Not able to view clearances, 5. Back steps still have head clearance issue & notched floor joist not repaired in crawl (see pictures), Correct item 53, SRP.

11-21-06, OK gas(re), 1. seal fireplace vent outside, check on final, 53, RAA.

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CODE ADMINISTRATION & INSPECTION - REPORT (865) 215-2325



PERMIT NO: 05-4829 RESIDENTIAL COMMERCIAL DATE: 6/10/08

NAME: Undersund ADDRESS: 1131 Gray Eagle Ln

O.K. Final REJECT SBDV: Gray Eagle Sp LOT#: 37

Free to pipe insulation requirement

INSPECTOR: [Signature] SHEET: 2 A/TIME: 8:00 D/TIME: 8:15

Commercial facilities must be inspected and approved by both Knox County Code Administration and Knox County Fire Prevention Bureau

SITE	
1. Provide erosion control	
2. Install a portable restroom	
3. Post lot number & building permit	
FOOTING	
4. Trim roots & all vegetation	
5. Remove standing water	
6. Remove mud and/or loose soil	
7. Soil is soft when probed	
8. Install bulkheads @ 12" from step down	
9. Install grade pins	
10. Square up corners	
FRAMING	
11. Vent bath fans to exterior	
12. Seal all vertical penetrations	
13. Fill all nail holes in hangers	
14. Shim gaps between headers & studs	
15. Support girders full width of piers	
16. Install a lintel over the HVAC opening	
17. Install three nails per joist into ledger strip	
18. Install lateral bracing at: roof / floor trusses	
19. Install studs at: truss ends / girder ends	
20. Window at tub area must be tempered	
21. Install weather resistant house wrap	
22. Bolt deck to house per code	
23. Install steel or solid wood shims on piers	
24. Install fire blocking at floor/ ceiling level	
24a. Install foundation wall bracing: 24" - 48"	
25. Install all joist / roof / truss / girder hangers	
26. Install fire stop at: fireplace roof/ceiling	
27. Install (3) nails at roof member ends	
28. Install anchor bolts per code	
29. Install collar ties & rafter ties per code	
30. Ridge/Valley bds. must = rafter end depth	
31. Remove water from crawl space	

PLUMBING	
32. Install all nail guards	
33. Install stud brackets at cut stud(s)	
34. Copper pipe cannot touch dissimilar metals	
35. Check auto vents on final - Must be listed type	
36. No leak test on DWV Water Supply	
37. Support all plumbing supply lines per code	
38. Support DWV at every 4' on center minimum	
39. No 'S' traps are allowed	
40. Complete plumbing setout	
41. Install T&P relief pipe to 6" above floor	
42. Anchor exterior hose bibs	
43. Anchor laundry sink	
ELECTRICAL	
44. Support wires in crawl space per code	
45. Install all outlet and switch plate covers	
46. Need power on to perform a final inspection	
47. Smoke det. must be 3' from supply / rtn. vents	
48. Smoke det. must be series wired/battery backup	
49. Install GFCI outlets per code	
50. Install wire splices in junction box with cover	
GAS / MECHANICAL	
51. Ground gas pipe (8 foot rod & #6 copper wire)	
52. Strap electrical wires away from gas vent	
53. Anchor draft hood to water heater	
54. Gas vents must meet clearances to combustibles	
55. Support gas vents per mfg instructions	
56. Support gas piping per code	
56a. Anchor gas line at shut off valves securely	
57. Protect all pipe within 6" of the soil	
58. Vents must terminate at least 12" above grade	
59. Terminate vents per manufacturers instruction	
60. Protect flex pipe where it enters furnace housing	
61. The gas pipe failed a pressure leak test	
62. Install light & outlet for attic / crawl space unit	

63. Clean out the pan under the attic HVAC unit	
64. Install 30" platform at HVAC unit	
65. Install 2' walkway to HVAC unit	
66. Install drain line or float switch from pan	
67. Install condensate drain line and trap	
68. Terminate condensate drain away from the house	
69. Insulate refrigerant lines their full length	
69a. Install R-6 duct insulation	
70. Seal all air leaks at the 'A' coil	
71. Submit manufacturer's instructions w/ equipment	
LETTERS	
72. Submit footing letter	
73. Submit letter on fireplace/ fire stop installation	
74. Submit letter: plumbing test / License Plumber	
75. Submit letter on smoke detectors on alarm system	
76. Submit engineer letter for cut truss or TJI repair	
77. Submit letter on window film installation	
FINAL	
78. Install address on building with 4" numerals	
79. Seal garage wall & ceiling penetrations	
79a. Install 5/8" type 'X' sheetrock on garage ceiling	
80. Seal all exterior penetrations	
81. Install: splash blocks / piping / gutters etc.	
82. Complete grade work/ slope 6" within 10'	
83. Anchor & seal vent wells to house	
84. Install screens for crawl space vents	
85. Install a 6 mil. vapor barrier in the crawl space	
86. Install dryer/ exhaust vent covers & seal around	
87. Insulate attic to R30 R38	
88. Insulate the floor system in crawl space to R13	
89. Remove all debris & vegetation from crawl space	
90. Install 3'x3' landing at door & steps	
91. Install whirlpool access and/or ventilation	
92. Install fire retardant paint on pull down stairs	
93. Install radon system per code	
94. Windows within 2' of door must be tempered	
95. Weep holes not installed in brick per code	