

PLANNING & ENFORCEMENT NEWSLETTER

October 2004

MISSION STATEMENT:

To provide the services necessary to protect the lives & safety of the citizens of Iredell County in a professional and courteous manner, through the enforcement of the North Carolina State Building Codes and associated State and Local Regulations.

NEWS & INFORMATION

The Iredell County Inspection Department is now on line. You access the web site at, www.mspection.com/counties/iredell Choose the desired option from the list on the left of the page. Once you make a choice just follow the directions. You can schedule inspections, cancel inspections, obtain results, download and print forms and other information, and print your certificate of occupancy (CO) once it is approved. For Certificates of Occupancy choose Forms & Applications, then chose Certificate of Occupancy. Use your SELECTRON pin number where required. Your pin number for the IVR will be your pin number/password for the Internet application. If you have any questions or problems please contact our staff. I want to remind everyone that certificate of occupancy (CO) is available both online and through the IVR along with the results of inspections. This is a quick and easy way to obtain these documents or information at any time. Also if you have not tried scheduling inspection over our internet site give it a try. The response I have received from contractors using this feature have all been positive.

PLEASE NOTE NEW REQUIREMENTS FOR TESTING OF MOBILE HOME PLUMBING

By order of the NC Department of Insurance effective September 1, 2004 a test will be required on all field installed plumbing (drainage & water lines) on Mobile Homes. An acceptable method of testing the drainage system will be to fill the tub with water. We will allow the water lines to be tested by turning on the water and testing them at their operating pressure.

This is a requirement implemented at the state level and applies across NC.

NEW INSPECTION REQUIREMENTS

We have been experiencing several problems with construction projects lately which we need to try to resolve earlier in the inspection process to make corrections easier when required.

We have had some problems with floor framing which currently is not caught until the framing inspection is requested. At this point in the project it can be extremely difficult and costly to make the necessary corrections. Therefore the most effective way to address this issue would be to require the floor framing to be in place at the time of the foundation inspection. That way if there are any problems it is much easier to make corrections. On all future projects (those not already past this point) the contractor will need to have the floor framing without the sheathing in place when the foundation inspection is requested.

Another area where we are finding code violations is the flashing of windows, doors, decks, etc. Many times this is not discovered until the siding or veneer has been installed. Once again this can require costly and difficult steps to bring the job into compliance. On all future projects (those not already past this point) we will need to approve the flashing prior to the installation of the siding, veneer, or other finish materials which cover the flashing. This can be done in conjunction with the framing inspection or as a separate inspection whichever will accommodate the builder's schedule the best.

Lastly we are seeing a lot of prefab fireplaces installed without the required permit. The blanket mechanical permit covers the primary heating and cooling system for the building but does not cover the prefab fireplace. These manufactured fireplaces require a separate mechanical permit and a separate mechanical inspection. To prevent holding your projects up please have the

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contractor who is installing these prefab units obtain the proper permits.

IVR INSPECTION REQUEST CODES:

BUILDING	PLUMBING
102 Footing	302 Slab
103 Slab	303 Rough
104 Foundation	304 Sewer
105 Framing	305 Water Supply
106 Insulation	306 Gas Piping Rough
107 Final	307 Gas Piping Final
108 Certificate of Occupancy	308 Final
109 Sign Footing	
110 Sign Final	MECHANICAL
111 Swimming Pool Found.	402 Slab
112 Swimming Pool Final	403 Rough
	404 Refrigeration
	405 Ventilation
	406 Fireplace
	407 Final
ELECTRICAL	306 Gas Piping Rough
202 Saw Service	307 Gas Piping Final
203 Slab	
204 Underground	
205 Rough	
206 Service Change	
207 Final	
208 Temporary Power	

The following are only available for obtaining results, cannot schedule through IVR.

City Sewer 502
 Health Department Septic Tank Inspection 503
 Fire Department Final 504
 Health Department Food & Lodging 505
 Zoning Department Final 506

ID	NAME	NEXTEL
46	SAM BAILY	3696
58	RICHARD BOYD	20537
52	JEFF CHUBY	3708
60	RICK CLINE	14240
42	TOM DEAL	11415
40	JAMES DINKINS	35682
57	JACK HARWELL	3709
51	LARION JENKINS	3699
56	DANA LAPISH	3703
45	JIMMY MEADOWS	34468
41	RANDY SHEPHERD	9948

ID	NAME	NEXTEL
55	HAROLD RIMMER	3705
53	WESLEY STEELE	3706
50	DANNY STEWART	3707
49	RANDY TRIVETTE	3704
54	JOE WEST	3710
59	ROBBY WILKINSON	3700

INSPECTION REQUEST:

A request for an inspection prior to our cut off time of 11:00 pm. may be scheduled for the following workday. Our workweek is Monday-Friday 8:00 am – 5:00 p.m. except Holidays. You have the option of scheduling inspections utilizing our web site, www.mspection.com/counties/iredell or the SELECTRON IVR system. We do not schedule appointments for inspections. To prevent wasted trips and subsequent Re-inspection charges please follow the following guidelines:

1. Do not request an inspection unless all required work is complete.
2. Do not request an inspection unless all required prior approvals are complete.

We normally perform all requested inspections within two workdays unless there is a problem with the request. If our personnel have not completed your requested inspection within two working days please contact our office @ 704-928-2007 to determine why the inspection has not been made.

If you have an emergency or extenuating circumstances please contact our office.

Our offices will be closed Thursday November 11, 2004 for Veterans Day. and November 25 & 26, 2004 for Thanksgiving

**Thank you for your cooperation.
 Lynn S. Niblock, Director**