

## GAS LINES

As of July 1, 2000, Questar Gas will no longer perform gas line tests or inspections beyond their meters.

Due to their policy changes, the city will need to require that residential, as well as commercial, plan submittals include a gas line drawing on all plans where new gas lines or new gas appliances will be installed.

The drawings will need to show all new and existing gas line materials, sizes, and lengths, from the meter to all appliances or future appliances, the BTU input of the appliances, and the pressure of the meter. Elevated pressure services must also have the location, manufacturer and model number of the pressure regulator shown. Gas line sizing will be plan checked using the current adopted IPC, IMC, IRC, and the State of Utah amendments. Commercial plans are to have the sizing calculations and working pressure from the meter included on the plan sheet of the gas line drawings.

A pressure test is to be on the line(s) for the inspection, but should be tested prior to the inspection. The test is to comply with the requirements of NFPA 54.

The pressure test is to be to a minimum of 10 pounds for a minimum of 15 minutes. A copy of the approved gas line schematic will be attached to the approved site set of the building plans, and must be on site for this inspection. Test gages for all tests are to be maximum 30# gages, with single pound indicators up to and including 15 pounds, and able to indicate pressure loss from leaks during the test and will be determined if adequate by the inspector.