

FUEL AND HEATING SYSTEMS INSPECTION REPORT (MANUFACTURED HOME)

CASE NO.

NOTE TO INSPECTOR: All inspections must be completed following installation and set-up.

LOCATION OF MANUFACTURED HOME

SERIAL NO. OF MANUFACTURED HOME

NAME OF INSPECTOR

NAME AND ADDRESS OF FIRM

TELEPHONE No. (Including Area Code)

1. HEAT PRODUCING APPLIANCES - Heat producing appliances are installed in conformity with the listing and the manufacturers instructions and operate satisfactorily through all cycles.

EQUIPMENT WORKING PROPERLY

 YES NO

2. CIRCULATING AIR SYSTEM - AIRTIGHTNESS - A supply duct system shall be considered substantially airtight when the static pressure in the duct system, with all registers sealed and with the furnace air circulator at high speed, is at least 80 percent of the static pressure measured in the furnace casing, with its outlets sealed and the furnace air circulator operating at high speed. Pressures shall be measured with a water manometer or equivalent device calibrated to read in increments not greater than 1/10 inch water column. A visual inspection of the duct distribution system should be made when accessible, to ascertain physical damage such as crushing and if blockage by debris exist. If defects are observed they must be corrected.

DUCTS, HEAT EXCHANGER AND CASING SATISFACTORY?

 YES NO

A. OIL SUPPLY PIPING - Before setting the system in operation, tank installations and piping shall be checked for oil leaks with fuel oil of the grade that will be burned in the appliance. No other material shall be used for testing fuel oil tanks and piping. Tanks shall be filled to maximum capacity for the final check for all leakage.

OIL SUPPLY SYSTEM SATISFACTORY?

 YES NO NOT APPLICABLE

B. GAS SUPPLY PIPING - Piping systems shall stand a pressure of at least six inches mercury or three PSI gage for a period of not less than ten minutes without showing any drop in pressure. Pressure shall be measured with a mercury manometer or slope gage calibrated so as to be read in increments of not greater than one-tenth pound, or an equivalent device. The source of pressure shall be isolated before the pressure tests are made. Before a test is begun, the temperature of the ambient air and of the piping shall be approximately the same, and constant air temperature be maintained throughout the test. When appliances are connected to the piping system, the entire system shall be pressurized to not less than 10 inches nor more than 14 inches water column and the appliance connections tested for leakage with soapy water or bubble solution.

GAS SUPPLY PIPING SATISFACTORY?

 YES NO NOT APPLICABLE

FEDERAL STATUTES PROVIDE SEVERE PENALTIES FOR ANY FRAUD, INTENTIONAL MISREPRESENTATION OR CRIMINAL CONNIVANCE OR CONSPIRACY PURPOSED TO INFLUENCE THE ISSUANCE OF ANY GUARANTY OR INSURANCE OR THE GRANTING OF ANY LOAN BY THE SECRETARY.

I certify that I have carefully inspected the above system in which I have no interest present or prospective and that I have reported herein all observed conditions.

DATE

SIGNATURE OF INSPECTOR

LICENSE NO.