also recommended that the installation
instructions indicate that the manu-
factured home is not to be moved to
the site until the site is prepared in ac-
cordance with subpart C of this part
and when the utilities are available as
required by the LAHJ. Examples of re-
lated areas that might be addressed in
the installation instructions for meet-
ing this recommendation include:
(a) Access for the transporter. Before
attempting to move a home, ensure
that the transportation equipment and
home can be routed to the installation
site and that all special transportation
permits required by the LAHJ have
been obtained.
(b) Drainage structures. Ditches and
culverts used to drain surface runoff
meet the requirements of the LAHJ
and are considered in the overall site
preparation.
§ 3285.903 Permits, alterations, and on-
site structures.
It is recommended that the installa-
tion instructions include the following
information related to permits, alter-
ations, and on-site structures:
(a) Issuance of permits. All necessary
LAHJ fees should be paid and permits
should be obtained, which may include
verification that LAHJ requirements
regarding encroachments in streets,
yards, and courts are obeyed and that
permissible setback and fire separation
distances from property lines and pub-
lic roads are met.
(b) Alterations. Prior to making any
alteration to a home or its installa-
tion, contact the LAHJ to determine if
plan approval and permits are required.
(c) Installation of on-site structures.
Each accessory building and structure
is designed to support all of its own
live and dead loads, unless the struc-
ture, including any attached garage,
carport, deck, and porch, is to be at-
tached to the manufactured home and
is otherwise included in the installa-
tion instructions or designed by a reg-
istered professional engineer or reg-
istered architect.
§ 3285.904 Utility system connections.
(a) It is recommended that the manu-
facturer’s installation instructions in-
dicate the following procedures be used
prior to making any utility system
connection:
(1) Where an LAHJ and utility serv-
ices are available, that the LAHJ and
all utility services each be consulted
before connecting the manufactured
home to any utilities, or
(2) Where no LAHJ exists and utility
services are available, that the utili-
ties be consulted before connecting the
manufactured home to any utility
service; or
(3) In rural areas where no LAHJ or
utility services are available, that a
professional be consulted prior to mak-
ing any system connections.
(b) Qualified personnel. Only qualified
personnel familiar with local require-
ments are permitted to make utility
site connections and conduct tests.
(c) Drainage system. The main drain
line must be connected to the site’s sewer hookup, using an elastomeric
coupler or by other methods acceptable
to the LAHJ, as shown in Figure A to
this section.
(d) Fuel supply system.
(1) Conversion of gas appliances. A
service person acceptable to the LAHJ
must convert the appliance from one
type of gas to another, following in-
structions by the manufacturer of each
appliance.
(2) Orifices and regulators. Before
making any connections to the site
supply, the inlet orifices of all gas-
burning appliances must be checked to
ensure they are correctly set up for the
type of gas to be supplied.
(3) Connection procedures. Gas-burning
appliance vents must be inspected to
ensure that they are connected to the
appliance and that roof jacks are pro-
perly installed and have not come loose
during transit.
(4) Gas appliance start-up procedures.
The LAHJ should be consulted con-
cerning the following gas appliance
startup procedures:
(i) One at a time, opening equipment
shutoff valves, lighting pilot lights
when provided, and adjusting burners
and spark igniters for automatic igni-
tion systems, in accordance with each
appliance manufacturer instructions.
(ii) Checking the operation of the
furnace and water heater thermostats.
NOTE: Fittings in the drainage system that are subject to freezing, such as P-traps in the floor, are protected with insulation by the manufacturer. Insulation must be replaced if it is removed for access to the P-trap.

§ 3285.905 Heating oil systems.

It is recommended that the installation instructions include the following information related to heating oil systems, when applicable:

(a) Homes equipped with oil burning furnaces should have their oil supply tank and piping installed and tested on-site, in accordance with NFPA 31, Standard for the Installation of Oil Burning Equipment, 2001 (incorporated by reference, see §3285.4) or the LAHJ, whichever is more stringent.

(b) The oil burning furnace manufacturer’s instructions should be consulted for pipe size and installation procedures.

(c) Oil storage tanks and pipe installations should meet all applicable local regulations.

(d) Tank installation requirements. (1) The tank should be located where it is accessible to service and supply and where it is safe from fire and other hazards.

(2) In flood hazard areas, the oil storage tank should be anchored and elevated to or above the design flood elevation, or anchored and designed to prevent flotation, collapse, or permanent lateral movement during the design flood.

(3) Leak test procedure. Before the system is operated, it should be checked for leaks in the tank and supply piping. In accordance with NFPA 31, Standard for the Installation of Oil Burning Equipment, 2001 (incorporated by reference, see §3285.4) or the requirements of the LAHJ, whichever is more stringent.

§ 3285.906 Telephone and cable TV.

It is recommended that the installation instructions explain that telephone and cable TV wiring should be installed in accordance with requirements of the LAHJ and the National Electrical Code, NFPA No. 70-2005 (incorporated by reference, see §3285.4).

§ 3285.907 Manufacturer additions to installation instructions.

A manufacturer may include in its installation instructions items that are not required by this chapter as long as the items included by the manufacturer are consistent with the Model Installation Standards in this part and do not take the manufactured home out of compliance with the MHCSS.

PART 3286—MANUFACTURED HOME INSTALLATION PROGRAM

Subpart A—Generally Applicable
Provisions and Requirements

Sec.
3286.1 Purpose.
3286.2 Applicability.
3286.3 Definitions.
3286.5 Overview of installation program.
3286.7 Consumer information.
3286.9 Manufacturer shipment responsibilities.
3286.11 Temporary storage of units.
3286.13 Waiver of rights invalid.