GREEN HOUSE and HOME STYLE

Green House

608-699 RESERVED 700 GREEN HOUSE™ FACILITIES

701 INTENT

Green House™ facilities are an attempt to enhance residents’ quality of life through the use of a non-institutional facility model resulting in a residential-style physical plant and specific principles of staff interaction. The Greenhouse model utilizes small, freestanding, self-contained homes surrounding or adjacent to a central administration unit, each housing between ten (10) and twelve (12) private rooms, each with full bathrooms. The residents’ rooms are constructed around a central, communal, family-style open space that includes a hearth, dining area, and residential-style kitchen. All residents’ room entrances are visible from the central communal area. Each home is built to blend architecturally with neighboring homes. The intent of these regulations is to create a framework that encourages the construction and operation of Green House™ facilities.

702 DESIGNATION

To be designated by the Office of Long Term Care as a Green House™ facility, the facility meet the minimum standards, and have approval to use the Green House™ service mark, issued by the Green House™ Project and NCB Capital Impact at the time of designation and at all times thereafter.

703 STAFFING

Facilities designated by the Office of Long Term Care as Green House™ facilities shall employ the same staffing ratios and otherwise comply with Section 520 of these regulations; provided, however, that CNAs utilized in Green House™ facilities may act as universal workers. For purposes of this regulation, universal worker means a Certified Nurse Assistant (CNA) who, in addition to performing CNA duties, performs dietary, laundry, housekeeping and other services to meet the needs of residents.

800 HOMESTYLE FACILITIES

801 PILOT PROJECT

The construction and operation of HomeStyle facilities is a pilot project of the State of Arkansas to determine the efficacy of an alternative long-term care model.

Facilities participating in the project will be required to maintain detailed medical and social records of residents. The records will contain an initial assessment of the medical and social conditions and needs of residents at the time of admission which will form a baseline measure. The baseline will be compared by the Office of Long Term Care or its designees with subsequent records
maintained by the facility to determine the level of functioning, social interaction, and medical conditions of residents to determine whether HomeStyle facilities result in improvements in those areas, including but not limited to the type and dosage amounts and frequency of medications. Further, facilities will be required to maintain detailed financial records.

To ensure accurate and reliable findings, the number of HomeStyle beds shall be limited to no more than one thousand (1000) in the state at any time. In the event that applications for the pilot program exceed one thousand (1000), the Office of Long Term Care shall have sole discretion in determining projects that shall be designated as HomeStyle facilities. Factors to be considered shall include, but not be limited to, the projected opening date of the project, the location of the project (in an attempt to locate projects in geographically and demographically diverse areas), whether the applicant has secured a Permit of Approval, whether the proposed project would meet criteria for approval by a nationally recognized organization that licenses, certifies, or permits the use of service marks for HomeStyle-type facilities, and related factors.

To qualify for the project, a facility must return to the Health Services Permit Agency currently unoccupied facility beds in an amount equal to twenty percent (20%) of the total number of beds that will be utilized in the HomeStyle facility. The unused beds may originate from any location in the State of Arkansas. An exception will be provided when the owner of the proposed HomeStyle facility has no ownership interest, either directly or indirectly, in more than one other nursing facility.

802 DEFINITIONS

a. Clinical support team means non-universal workers of the entire facility that provide services to HomeStyle homes and any traditional nursing facility around which a HomeStyle home is constructed by providing support to self-directed or self-managed work teams through the development of goals and defining of roles, as well as providing services to residents. The clinical support team includes but is not limited to the Administrator, Director of Nursing, Assistant Director of Nursing, and MDS nurse.

b. HomeStyle or HomeStyle facilities means small, free-standing, self-contained homes that:

- Surround or are adjacent to a central administration unit, which may or may not be a traditional nursing facility;
- Provide up to twelve (12) private residents’ rooms that are shared only at the request of a resident to accommodate a spouse, partner, family member, or friend. Additionally, a spouse that does not meet medical criteria for nursing facility placement may reside in the room assigned to a spouse who is admitted to the facility and who meets medical criteria for admission. The facility may charge the spouse who does not meet medical criteria for room and board, as well as other services so long as the facility meets all requirements for cost reporting;
- Has a full, accessible private bathroom for each resident room that contains at a minimum a toilet, sink, and shower;
- Has the appearance of a residential dwelling for both the exterior and the interior;
- Has residents’ rooms constructed around a central, communal, family-style open space that
includes a hearth, dining area, and residential-style kitchen. The central communal area shall contain a living area where residents and staff may socialize, dine, and prepare food together that, at a minimum, provides a living room seating area, a dining area large enough for a single table serving all residents in the home plus two staff members, and an open full kitchen. The communal area may include a gas fireplace with a fixed, "staycool" glass screen;

— Contains residential style design approach, scale, details, and materials throughout the home that are similar to the typical residential designs and finishes in the immediate surrounding community and does not contain or utilize commercial and institutional elements and products such as nurse station, medication carts, hospital or office type florescent lighting, acoustical tile ceilings, institutional style railings and corner guards, room numbering, labeling and signage that would not normally be found in a home setting. Where regulations require specific institutional elements, every effort shall be made to provide the institutional elements in a manner consistent with what might be found in a new home in the community (e.g., residential wall sconces used for required nurse call lights);

— Has outdoor space that:

— A. Allows residents to ambulate, with or without assistive devices such as wheelchairs or walkers;

— B. Signals staff wirelessly when someone enters the outdoor space from the HomeStyle home;

— C. Is partially covered to protect from sun and elements under the covered area;

— D. Provides for outdoor activities;

— Utilizes a wireless alert system or call system meeting the requirements in Section 440.3. The system shall also include, for residents who have been care planned to be at risk for wandering or elopement, location bracelets that permit residents to signal for assistance and permits staff to locate residents. Wired call or alert systems and overhead paging are not permitted;

— Utilizes a wireless communication and notification system for staff. The system shall provide a means for notification of staff both in the home and in other homes or other areas of the facility by other staff;

— Contains ample natural light in each habitable space provided through exterior windows and other means, with window areas, exclusive of skylights and clearstories, being a minimum of 10 percent (10%) of the area of the room;

— Has built-in safety features (e.g., magnetic locks on cabinets with chemicals or knives) to allow all areas of the house, including the kitchen and any staff office, to be accessible to the residents during the majority of the day and night;

— Provides self-directed care for residents through the establishment of self-managed or self-directed work teams consisting of certified nursing assistants;

— Prepares and cooks at least 80% of resident meals in the HomeStyle home. Nothing in this regulation prohibits the consumption of foods:
A. Prepared outside the HomeStyle home by family, acquaintances or social organizations such as churches;

B. Grown in or on the grounds of the HomeStyle home by residents or staff; or,

C. Prepared by local retail eating establishments that are licensed or inspected by the Arkansas Department of Health;

Trains all staff involved in the operation of the project in the philosophy, operations, and skills required to implement and maintain self-directed care, self-directed or self-managed work teams, a non-institutional approach to life and care in long-term care, appropriate safety and emergency skills, and other elements required for successful operations and outcomes of the project;

Is designed to be fully independent and disabled accessible;

Has overhead lift tracks that run from the bed into the bathroom in each resident room;

Has at least one lift motor for each HomeStyle home;

Has separate slings for each resident in the facility who requires a lift;

Is not connected to, or shares, any area that would not typically be connected or shared between private homes in the surrounding community (such as a driveway); and,

Has all residents’ room entrances visible from the central communal area.

c. Home or homes means each discrete HomeStyle unit housing up to twelve (12) private residents’ rooms.

d. Person-directed care means a holistic model that takes into consideration each resident’s physical, mental, and social needs in the development of a care and treatment plan and the delivery of services that is driven to the greatest extent possible by resident choice, as opposed to an institutional medical model that is schedule and task driven.

e. Self-directed or Self-managed work team means the universal workers assigned to a specific HomeStyle home and who determine, plan and manage day-to-day activities in the house with little or no direct supervision.


g. Family-style dining means residential-style dining, in which all food is placed in serving bowls, platters and similar residential serving dishes on the table, residents and staff dine together, and residents are encouraged to serve themselves or serve themselves with help from staff.

h. Universal or Flexible Worker – A certified nursing assistant who has received additional training in the areas of dietary, housekeeping, activities, and laundry and is a member of the self-managed or self-directed work team.

803 DESIGNATION
Facilities meeting the requirements for HomeStyle shall be designated as such on the license issued to the facility, with the designation specifying the number of HomeStyle homes and the total number of beds in the HomeStyle homes. Facilities designated as Green House® facilities shall be deemed to be HomeStyle facilities, and the one thousand (1000) bed limitation shall include all beds for facilities designated or deemed to be Green House® or HomeStyle. A facility may combine HomeStyle homes with a traditional nursing facility. However, the designation as HomeStyle shall apply only to those homes that meet the requirements for HomeStyle set forth herein and not to the facility as a whole.

**Housekeeping/Laundry/Maintenance**

There shall be one properly equipped bedpan cleaning room with deep metal sink. In addition to bedpan cleaning equipment, appropriate hand-washing facilities shall be provided. The room shall include equipment for sterilization (unless a separate central sterilization is provided).

416.1 Separate utility room shall be provided for clean items and soiled items for each nurses’ station. They shall be mechanically ventilated to the outside and adequately lighted. Two or more electrical convenience outlets shall be provided for each utility room. Blade handle control faucets shall be provided. Gooseneck spouts shall be in a separate room and ventilated to the outside.

416.2 Closet for soiled linens shall be provided for each nurses’ station. This dirty linen storage shall be in a separate room and ventilated to the outside.

**417 JANITORS’ CLOSETS**

Janitors’ closets shall be provided for each nursing unit, and a separate janitor’s closet shall be provided within the kitchen area. These closets shall be provided with hot and cold running water, a floor receptor or service sink, and shelves for the storage of janitorial equipment and supplies. The closets shall be mechanically vented to the outside. Janitor closets in patient areas must be kept locked.

**454 CARE AND CLEANING OF MEDICAL SUPPLIES AND EQUIPMENT**

454.1 In homes where commercially packaged sterile disposable items, i.e., dressings, syringes, needles, gloves, catheters, etc., are not provided, a method shall be utilized to achieve sterility for these required items. Suitable methods for sterilization are:

- Steam autoclave
- Pressure cooker
- Liquid sterilizing solution
- Dry heat sterilizer

454.2 Thermometers shall be disinfected by methods approved by the OLTC. One suitable method is to clean the thermometer thoroughly with soap and water and place in solution of iodine one percent (1%) and isopropyl alcohol for at least ten (10) minutes, and then rinse thoroughly with cold water before use.

454.3 Methods approved by the OLTC shall be used to sanitize bedpans, urinals, and emesis basins.
455 STORAGE

455.1 If bedpans, urinals, and emesis basins are assigned to individual patients, they shall be name labeled and stored in the patient's bedside cabinet. They shall be cleansed after each use and sanitized by an approved method at least weekly. If the utensils are not individually assigned, they shall be thoroughly cleansed and effectively sanitized between each use and stored in a bedpan room. After the discharge or transfer of any patient, all such equipment shall be cleansed and boiled or autoclaved prior to reuse.

455.2 There shall be convenient storage space for all linens, pillows, and other bedding items.

455.3 There shall be allotted at least five (5) square feet of general storage space per bed.

455.4 Approved storage shall be provided for all materials such as oxygen and flammable gases. One cylinder of oxygen may be chained onto a cart and maintained at each nurses' station for emergency use in the treatment of patients. All other such flammable gases shall be stored outside the building in a sheltered area or in an oxygen storage room having dual ventilation and at least a one and three-quarter (1 3/4) inch solid core door. Such gases shall be chained or secured in such manner to support them in an upright position. They shall not be stored in an exit-way.

455.5 Facilities shall be provided for storage and preparation of medications and treatments and for storage of active and inactive medical records.

455.6 Storage space shall be provided for recreational equipment and supplies.

471 HOUSEKEEPING - MAINTENANCE

471.1 Housekeeping services of the nursing home shall be under the direction of a full-time experienced person. The facility shall have on duty one (1) housekeeper per thirty (30) residents in order to maintain the nursing home. Housekeeping services shall be provided daily, including weekend daytime coverage and for clean up after the evening meal. Additional staff will be required if deficiencies are found that relate to personnel shortage.

471.2 Sufficient housekeeping and maintenance equipment shall be available to enable the facility to maintain a safe, clean, and orderly interior.

471.3 If a facility has a contract with an outside resource for housekeeping services, the facility and/or outside resource shall meet the requirements of these standards.

471.4 All rooms and every part of the building (exterior and interior) shall be kept clean, orderly, and free of offensive odors. Bath and toilet facilities and food areas shall be clean and sanitary at all times.

471.5 Rooms shall be cleaned and put in order daily.

471.6 If a patient keeps his own room, he shall be closely supervised to ensure a clean, orderly room.

471.7 After discharge of a patient, the room and its contents shall be thoroughly cleaned, aired, and disinfected if necessary. Clean linens shall be provided. All patients' utensils shall be washed and sanitized.
471. 8 Polish or wax used on floors shall be of a type that provides a non-slip finish. Floors shall be maintained in a clean and safe condition.

471. 9 Deodorants shall not be used to cover up odors. Odor control shall be achieved by prompt cleansing of bedpans, urinals, and commodes, by the prompt and proper care of patients and soiled linens, and by approved ventilation.

471. 10 Attics, cellars, beneath stairs, and similar areas shall be kept clean of accumulation of refuse, old newspapers, and discarded furniture.

471. 11 Storage areas shall be kept in a safe and neat order.

471. 12 Combustibles such as rags and cleaning compounds and fluids shall be kept in closed metal containers and should be labeled as to contents.

471. 13 Buildings and grounds shall be kept free from refuse and litter.

471. 14 Storage facilities with proper ventilation shall be provided for mattresses.

471. 15 All useless items and materials shall be removed from the institution area and premises.

471. 16 Matches and other flammable or dangerous items shall be stored in metal containers with tight-fitting lids and labeled as to contents.

471. 17 Mechanical rooms, boiler rooms, and similar areas shall not be used for storage purposes.

471. 18 All inside openings to attics and false ceilings shall be kept closed at all times. The attic area shall be clean at all times.

471. 19 Mop heads shall be of the removable type and shall be laundered or replaced at frequent intervals to ensure a standard of cleanliness.

471. 20 Straw booms shall not be used for cleaning facility floors.

471. 21 Garbage must be kept in approved containers with tight-fitting covers. The containers must be thoroughly cleaned before reuse. Garbage or rubbish and trash shall be disposed of by incineration, burial, sanitary fill, or other approved methods. Garbage areas shall be kept clean and in a state of good repair.

471. 22 All poisons, bleaches, detergents, and disinfectants shall be kept in a safe place accessible only to employees. They shall not be kept in storage areas or containers previously containing food or medicine. Containers must have a label that states name, ingredients, and antidote.

471. 23 Unnecessary accumulation of possessions, including equipment and supplies of patients, staff, or the home's owner, shall not be kept in the home.

471. 24 A minimum of one (1) full-time laundry worker must be provided for each seventy (70) patients in the facility to ensure that clean linen and clothing is provided each patient and to ensure that dietary and nursing personnel are not required to perform laundry duties.

471. 25 Facilities that perform their own pest control, rather than employing licensed pest control experts or exterminators, and utilize restricted-use pesticides, shall be licensed by the Arkansas
State Plant Board for the use of the pesticides. To obtain a list of restricted-use pesticides, please contact the Arkansas State Plant Board.

**New Construction: Housekeeping**

430 LAUNDRY

Laundry in new facilities must provide complete separation (by partition) of the soiled laundry area (including washer) and the clean laundry area. A lavatory with soap and towel dispensers must be provided for the staff in each area, and a rinsing sink provided in the soiled laundry area. A linen folding table must be provided in the clean laundry area. If the laundry area is included in the main nursing home building, it shall be so located as to be as remove as possible from the patient area.

435 UTILITY ROOMS

435.1 Separate utility room shall be provided for clean items and soiled items for each nurses’ station.

435.2 Utility rooms shall be mechanically ventilated to the outside and adequately lights. Two or more electrical convenience outlets shall be provided for each utility. Blade-handle control faucets shall be provided. Gooseneck spouts shall be provided in the clean utility room.

436 BEDPAN ROOM

There shall be at least one bedpan cleaning room. In addition to the bedpan cleaning equipment, hand-washing facilities with blade-handle controls shall be provided. There shall be provisions for equipment sterilization.

437 JANITORS’ CLOSETS

Janitors’ closets shall be provided for each nursing unit, and a separate janitor’s closet shall be provided within the kitchen area. These closets shall be provided with hot and cold running water, a floor receptor and service sink, and shelves for the storage of janitorial equipment and supplies. The closets shall be mechanically vented to the outside. Janitor closets in patient areas must be kept locked.

438 LINEN CLOSETS

Closets for clean linens shall be provided for each nurses’ station.

439 SOILED LINEN CLOSETS

Closet for soiled linens shall be provided for each nurses’ station. This dirty linen storage shall be in a separate room and ventilated to the outside.

452.7 Where laundry is provided on the facility premises:

452.7.1 An employee shall be designated in charge of the service.

452.7.2 Table linens shall be laundered separately from bed linen and clothing.

452.7.3 Patients and personal laundry shall not be washed with bed linen.
452.7.4 Equipment and doorways in existing laundries must be so arranged that soiled linen and clothing can be delivered to the washing machines without coming near the dryers and clean laundered material. Hand-washing facilities must be provided for the staff with soap and towel dispensers nearby.

452.7.5 Soiled linens shall be covered or placed in enclosed containers before being transported to the laundry.

452.7.6 Soiled linens shall be stored in a vented area designated only for soiled linens.

452.7.7 Infected linens shall be tagged with a label marked "Infected" prior to being sent to the soiled linen storage room. In the laundry, infected linens shall be disinfected by soaking in a chemical solution before being laundered.

453 EQUIPMENT AND SUPPLIES

Nursing equipment and supplies shall be provided to meet the patients’ needs and maintained in good condition to ensure adequate nursing care of the patients.

453.1 In nursing homes licensed as Intermediate Care Facilities, the following equipment and supplies shall be provided:

- Individual soap dishes
- Mouthwash cups
- Drinking glasses or cups
- Items for personal care and grooming
- Denture cups
- Wash basins
- Emesis basins
- Bedpans
- Bedpan covers
- Urinals
- Hypodermic syringes and needles
- Insulin syringes and needles
- Forceps and forceps jars
- Rubber and plastic sheeting
- Hot water bottles and ice caps with covers
- Grab bars in all bathtub, shower, and toilet areas
- Catheter trays and cover
- Irrigation stands or rods
- Suction machine for each thirty-five (35) patients or a major fraction thereof
- Occupational therapy equipment according to patient needs
- Adjustable crutches, canes and walkers for fifteen percent (15%) of licensed capacity
- One oxygen unit
- Enema equipment
- Rubber rings
- Flashlights
- Examination lights
- Gloves
Footboards
Footboards
Bed rails
Bed rails
Commode chairs
Commode chairs
Weight scales
Weight scales
Thermometers
Thermometers
Bedpan brushes and containers
Bedpan brushes and containers
Sphygmomanometer
Sphygmomanometer
A bed cover cradle
A bed cover cradle
Stethoscope
Stethoscope
First Aid equipment and supplies
First Aid equipment and supplies
Heating pads (waterproof type)
Heating pads (waterproof type)
An emergency medical kit
An emergency medical kit
A stretcher (collapsible stretcher recommended)
A stretcher (collapsible stretcher recommended)
Trapeze frames for five percent (5%) of licensed capacity
Trapeze frames for five percent (5%) of licensed capacity
Wheelchairs for ten percent (10%) of licensed capacity
Wheelchairs for ten percent (10%) of licensed capacity
A dressing cart or tray with sterile supplies
A dressing cart or tray with sterile supplies

NOTE: * These items shall be assigned to individual patients, kept clean, and maintained or stored at patient's bedside cabinet.

453.2 In nursing homes licensed as Skilled Nursing Facilities, the following equipment and supplies shall be provided in addition to the equipment and supplies necessary for facilities licensed as Intermediate Care Facilities:

Additional trapeze frames as needed
Additional trapeze frames as needed
Oxygen unit (total of two (2) units required)
Oxygen unit (total of two (2) units required)
Sterile I.V. equipment
Sterile I.V. equipment
Tube feeding tray for each thirty-five (35) skilled care patients or major fraction thereof.
Tube feeding tray for each thirty-five (35) skilled care patients or major fraction thereof.
One patient life for each thirty-five (35) skilled care patients or major fraction thereof.
One patient life for each thirty-five (35) skilled care patients or major fraction thereof.
Wheelchairs for fifteen percent (15%) of licensed capacity
Wheelchairs for fifteen percent (15%) of licensed capacity
Sphygmomanometer (total of two (2) required)
Sphygmomanometer (total of two (2) required)
Stethoscope (total of two (2) required)
Stethoscope (total of two (2) required)