

Kandiyohi – Renville Community Health Board
2200 23rd St. NE, Suite 1020
Willmar, MN 56265
(320) 231-7800 ext. 2535

**MOBILE HOME PARKS AND RECREATIONAL CAMPING AREA PLAN
REVIEW GUIDE**

Kandiyohi –Renville Community Health Board must approve plans before any construction may begin.

*****PLAN SUBMITTAL MUST INCLUDE:**

- A completed plan review application with the required fee.
- One complete set of plans (drawn to scale) including each lot, water source, toilet, shower, road, sewage treatments system, park shelter, fish cleaning house, etc. Include well (unique well number) and septic system (current certificate of compliance) information if applicable.

Submit plans to:

Kandiyohi –Renville Community Health Board
2200 23rd St. NE, Suite 1020
Willmar, MN 56201

Allow at least 30 working days for plan review approval. Plans must be approved before constructing, enlarging, or altering, any MHP or RCA. If any changes are proposed after this Department approves the plans, written changes or additional plans will be required in writing to receive approval.

Plumbing plans must be submitted to:

Minnesota Department of Labor and Industry
Engineering and Plumbing Unit
443 North Lafayette
St. Paul, Minnesota 55155
651/284-5067
<http://www.doli.state.mn.us/plumbing.html>

Pre-Opening Inspections

You are required to give a minimum of **14 days notice** to the Public Health Department prior to the opening date. All license applications and fees must be submitted before the opening inspection. You may not operate until applications and fees are submitted and final approval is given. (MN Statutes, section 157.16)

MHP & RCA REQUIREMENTS

LOCATION.

No mobile home park or recreational camping area shall be so located that drainage from the park or camp area will endanger any water supply. All such parks and camps shall be well drained and no portion of the park or camp shall be located in an area subject to flooding. No waste water from mobile homes or recreational camping vehicles shall be deposited on the surface of the ground.

CARETAKER.

A responsible attendant or caretaker shall be in charge of every mobile home park or recreational camping area at all times and the duty of said attendant or caretaker shall be to maintain the park, its facilities, and equipment in a clean, orderly, and sanitary condition. The caretaker or attendant shall be the owner or operator of the park or camping area, or that person's appointed representative.

MOBILE HOME AND RECREATIONAL CAMPING VEHICLE SPACING.

No mobile home shall be parked closer than three feet to the side lot lines of a mobile home park if the abutting property is improved property or closer than ten feet to a public street or alley. Each individual mobile home site shall abut or face on a driveway or clear unoccupied space of not less than 16 feet in width, which space shall have unobstructed access to a public highway or alley. There shall be an open space of at least ten feet between the sides of adjacent mobile homes including their attachments, and at least three feet between mobile homes when parked end to end. The space between mobile homes may be used for parking of motor vehicles or other property provided such vehicle or other property be parked at least ten feet from the nearest adjacent mobile home position.

All mobile home parks shall allot the following minimum site sizes for each mobile home: 4,000 square feet if sewage from the park is discharged into a soil absorption system; 2,800 square feet if any other acceptable method of sewage disposal is used.

In recreational camping areas, recreational camping vehicles shall be separated from each other and from other structures by at least ten feet. Any accessory structure such as attached awnings, car ports, or individual storage facilities, shall, for the purpose of this separation requirement, be considered to be part of the recreational camping vehicle. A minimum site size of 2,000 square feet shall be provided for each recreational camping vehicle. All recreational camping vehicles shall be located at least 25 feet from any camping area property boundary line abutting upon a public street or highway and at least ten feet from other park property boundary lines. Each individual site shall abut or face on a driveway or clear unoccupied space of not less than 16 feet in width, which space shall have unobstructed access to a public highway or alley.

DOMESTIC ANIMALS.

No domestic animals or house pets shall be allowed to run at large or commit any nuisances within the limits of a mobile home park or recreational camping area. Any kennels, pens, or other facilities provided for such pets shall be maintained in a sanitary condition at all times.

WATER SUPPLY.

Requirement. An adequate supply of water of safe, sanitary, and potable quality shall be provided in each mobile home park and recreational camping area. Water supplies must meet the requirements of chapter 4720 for public water supplies, or chapter 4725 for wells.

Minimum supply. In mobile home parks, the water supply shall be capable of supplying a minimum of 150 gallons per day per mobile home, and in recreational camping areas, the water supply shall be capable of supplying 50 gallons per site per day for all sites lacking individual water connections, and 100 gallons per site per day for all spaces provided with individual water connections.

Location. In recreational camping areas, water from the drinking water supply shall be available within at least 400 feet of every campsite.

Design. All water storage reservoirs shall be covered, watertight, and constructed of impervious material. Overflows and vents of such reservoirs shall be effectively screened. Manholes shall be constructed with covers which will prevent the entrance of foreign material. The system shall be so designed and maintained as to provide a pressure of not less than 20 pounds per square inch under normal operating conditions at service buildings and other locations requiring a potable water supply. In mobile home parks and on recreational camping sites provided with individual water service connections, riser pipes shall be so located and constructed that they will not be damaged by the parking of mobile homes or recreational camping vehicles. Water riser pipes shall extend at least four inches above the ground elevation and the minimum pipe size shall be three-fourths inch. Adequate provisions shall be made to prevent freezing of service lines, valves, and riser pipes. If underground stop and waste valves are installed, they shall be at least ten feet from the nearest buried portion of the sewage system. Water risers on unoccupied sites shall be valved off. There shall be a horizontal distance of at least ten feet between water and sewer riser pipes; provided, that where the sewer riser is constructed of cast iron pipe and the water riser is constructed of copper pipe, the distance between may be less than ten feet.

PLUMBING.

All systems of plumbing in mobile home parks and recreational camping areas shall be installed in accordance with the rules of the commissioner of health and the provisions of chapter 4715, the Minnesota Plumbing Code.

SEWAGE DISPOSAL.

Discharge. All sewage and other water carried wastes shall be discharged into a municipal sewage system which is being operated under a permit issued by the Minnesota Pollution Control Agency whenever such a system is available. When such a system is not available, a sewage disposal system acceptable to the commissioner of health and the Minnesota Pollution Control Agency shall be provided. All sewer lines shall be located in trenches of sufficient depth to be free of breakage from traffic or other movements and shall be separated from the park water supply system by at least ten feet, unless special acceptable construction of sewer lines is provided.

Location and construction of sewer lines.

All sewer lines shall be constructed of materials approved by the commissioner of health, shall be adequately vented, and shall have water tight joints. Individual site sewer connections shall be at least a four-inch diameter sewer riser pipe. The sewer connections shall consist of one pipe line only without any branch fittings. All joints shall be water tight. All materials used for sewer connections shall be corrosive resistant, nonabsorbent, and durable. The inner surface shall be smooth. Provisions shall be made for capping the sewer riser pipe when a mobile home or recreational camping vehicle does not occupy the site. Surface drainage shall be directed away from the riser; the rim of the riser pipe shall extend at least 4 inches above ground elevation.

Compliance with Pollution Control Agency Standards.

Systems of sewage disposal utilizing the discharge of effluents to bodies of surface water must receive the approval and comply with the water quality and effluent standards and system design criteria established by the Minnesota Pollution Control Agency. All systems utilizing soil absorption for final disposal of effluent shall comply with and receive the approval of the commissioner of health. No soil absorption system shall be installed in soil which has a percolation rate of less than one inch in 60 minutes, or where the groundwater table rises to within four feet of the bottom of a proposed absorption pit or trench, or where such system shall adversely affect the ground water used for potable water supplies. All buried portions of a sewage disposal system shall be located at least 50 feet horizontally from the ordinary high water level of any body of surface water.

TOILET, BATHING, AND LAUNDRY FACILITIES.

In dependent mobile home parks and recreational camping areas which harbor mobile homes and recreational camping vehicles which are not equipped with toilet and bathing facilities, one or more central buildings shall be provided equipped with such facilities. The number of fixtures shall be in accordance with the following schedule:

# of Dependent Sites	Toilets		Urinals	Lavatories		Showers	
	Men	Women	Men	Men	Women	Men	Women
1-15	1	1	1	1	1	1	1
16-30	1	2	1	2	2	1	1
31-45	2	2	1	3	3	1	1
46-60	2	3	2	3	3	2	2
61-80	3	4	2	4	4	2	2
81-100	3	4	2	4	4	2	2
101-130	4	5	3	5	5	3	3
131-160	5	6	3	6	6	4	4
161-190	6	7	3	7	7	4	4
191-220	7	8	4	8	8	5	5
221-250	8	9	4	9	9	5	5
251-280	9	10	4	10	10	6	6
281-310	10	11	5	11	11	6	6
311-340	11	12	5	12	12	7	7
341-370	12	13	5	13	13	7	7
371-400	13	14	6	14	14	8	8

Provided, that in primitive recreational camping areas only, the toilet facilities shall be required in the above ratio.

In recreational camping areas or dependent mobile home parks where laundry and bathing facilities are provided, such facilities shall be in buildings which are well constructed with adequate heating and ventilation, good lighting, and floors of impervious material sloped to drain. Walls shall be of washable material. There shall be no exposed studs or rafters.

Toilet facilities shall not be more than 400 feet from the furthest site to be served and shall be plainly marked according to sex. In conjunction with bathing facilities, there shall be provided a dressing area or dressing compartment, the floor of which shall be impervious and well drained. Mats, grids, and walkways made of cloth or other absorbent material shall not be used, provided that single-service mats may be used. Where clothes drying lines are provided, they shall be located in areas out of regular pedestrian traffic patterns and where they will generally not be a hazard to the safety to the occupants of the camping area. No laundry trays, washing machines, dryers, or extractors shall be located in any toilet, bath, or dressing room.

Recreational camping areas accommodating recreational camping vehicles having a self contained liquid waste system with a waste reservoir shall provide a sanitary station for the disposal of waste water. Such sanitary stations shall be equipped with a four-inch sewer riser pipe, surrounded at the inlet by a concrete apron sloped towards the inlet drain, and provided with a suitable hinged cover. A water outlet, with the necessary appurtenances connected to the camp water supply system, shall be provided to permit periodic washdown of the immediate adjacent areas. Each recreational camping area accommodating self-contained recreational camping vehicles shall provide sanitary stations in the ratio of one for every 100 recreational camping vehicle sites or fraction thereof. Sanitary dumping stations shall be screened from other activities by visual barriers such as fences, walls, or natural growth and shall be separated from any recreational camping vehicle site by a distance of at least 50 feet. Final disposal of sewage from such dumping stations shall be by a method acceptable to the commissioner of health and Minnesota Pollution Control Agency.

BARBECUE PITS, FIREPLACES, STOVES, AND INCINERATORS.

In mobile home parks and recreational camping areas, cooking shelter, barbecue pits, fireplaces, wood-burning stoves, and incinerators shall be so located, constructed, maintained, and used as to minimize fire hazards and smoke nuisance both on the property on which used and on neighboring property. Incinerators shall be of a type acceptable to the Minnesota Pollution Control Agency. No open fire shall be permitted except in facilities provided. No open fire shall be left unattended. No fuel shall be used or no material burned which emits dense smoke or objectionable odors.

HANDLING AND DISPOSAL OF GARBAGE AND REFUSE.

The storage, collection, and disposal of refuse and garbage in the mobile home parks and recreational camping areas shall be so conducted as to create no health hazards, rodent harborage, insect breeding areas, accident or fire hazards, or air pollution. All refuse and garbage shall be stored in fly-tight, watertight, rodent-proof containers which shall be located convenient to any mobile home site. In recreational camping areas, garbage and refuse containers shall be provided on the ratio of at least one for every four sites. Refuse

and garbage collection shall be made at least twice each week and more often where necessary to prevent nuisance conditions. Final disposal of refuse and garbage by landfill methods shall be accomplished in accordance with the criteria and standards established by the Minnesota Pollution Control Agency.

INSECT AND RODENT HARBORAGE AND INFESTATION CONTROL.

Mobile home parks and recreational camping areas shall be maintained free of accumulations of debris which may provide rodent harborage or breeding places for flies, mosquitoes, and other pests. Storage areas shall be so maintained as to prevent rodent harborage. Lumber, pipe, and other building materials shall be stored at least one foot above the ground. Areas shall be so maintained as to prevent the growth of ragweed, poison ivy, poison oak, poison sumac, and other noxious weeds considered detrimental to health.

NIGHT LIGHTING.

The walkways, drives, and other used portions of mobile home parks shall be lighted during the hours of darkness.

COMMUNITY KITCHEN AND DINING ROOMS.

When community kitchens and dining rooms are provided, such facilities and equipment shall be maintained in a clean and sanitary condition at all times, and shall be constructed and equipped in compliance with state laws and rules applicable to food-handling establishments.

BOTTLED GAS.

Where bottled gas is used, the container shall be firmly connected to the appliance by tubing of copper or other suitable metallic material. Cylinders containing bottled gas shall not be located within five feet of any mobile home or recreational camping vehicle door. The container shall not be installed or stored even temporarily inside any mobile home or recreational camping vehicle. No container may be permitted to stand free, but must be firmly mounted in an upright position.

FUEL OIL SUPPLY SYSTEMS.

All piping from outside fuel storage tanks or cylinders to mobile homes or recreational camping vehicles shall be permanently installed and securely fastened in place. All fuel oil storage tanks or cylinders shall be securely fastened in place and shall not be located inside or beneath any mobile home or recreational camping vehicle or less than five feet from any mobile home or recreational camping vehicle exit. All fuel oil containers shall be mounted upon a stand or rack constructed of a noncombustible material.

FIRE PROTECTION.

Fire protection shall be provided in accordance with the requirements of the state fire marshal.

SPEED LIMIT

Post speed limit signs at each entrance into the manufactured home park and/or recreational camping area, and at conspicuous locations throughout the premise. The posted speed limit shall not exceed 10 miles per hour (mph).

SHELTER

Provide a plan for the sheltering or the safe evacuation to a safe place of shelter for residents of the park in times of severe weather conditions, such as tornadoes, high winds and floods. The shelter or evacuation plan must be posted at conspicuous locations throughout the park.

Manufactured home parks with ten or more manufactured homes must provide an approved shelter as required by section 327.205 for residents of the park in times of severe weather conditions, such as tornadoes, high winds and floods. This requirement applies to manufactured home parks with ten or more manufactured homes receiving a primary license after March 1, 1988.