

TITLE 77: PUBLIC HEALTH
CHAPTER I: DEPARTMENT OF PUBLIC HEALTH
SUBCHAPTER n: RECREATIONAL FACILITIES

PART 800
RECREATIONAL AREA CODE

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AUTHORITY: Implementing and authorized by the Campground Licensing and Recreational Area Act (Ill. Rev. Stat. 1989, ch. 111½, par. 761 et seq.).

SOURCE: Filed January 3, 1975, effective January 3, 1975; amended at 4 Ill. Reg. 45, p. 147, effective October 29, 1980; codified at 8 Ill. Reg. 17504; amended at 10 Ill. Reg. 11076,

effective July 1, 1986; amended at 14 Ill. Reg. 12663, effective July 20, 1990.

SUBPART A: DEFINITIONS

Section 800.110 Statutory Authority (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.120 Definitions

In addition to the definitions contained in the Campground Licensing and Recreational Area Act, the following definitions shall apply:

"Act" means the "Campground Licensing and Recreational Area Act (Ill. Rev. Stat. 1989, ch. 111½, par. 761 et seq.).

"Food service establishment" means any place where food is prepared and intended for individual portion service, and includes the site at which individual portions are provided. The term includes any such place regardless of whether consumption is on or off the premises and regardless of whether there is a charge for the food. The term also includes delicatessen type operations that prepare foods intended for individual portion service. The term does not include private homes or a closed family function where food is prepared or served for individual family consumption, retail food stores or the location of food vending machines.

"Major Alteration" means the construction of a new potable water system, sewage disposal system, swimming facility, food service establishment, electrical distribution system or permanent sleeping structure.

"Major Extension" means an increase of ten percent or more in a one year period of the capacity of the potable water system, sewage disposal system, swimming facility food service establishment, electrical distribution system or permanent sleeping structure.

"Primitive Area" or "Primitive Camp" means any recreational area or well-defined portion of a recreational area which provides no major change from the natural surroundings and which prohibits the ingress of camping units capable of sewage discharge.

"Public Water System" means a system for the provision to the public of piped water for human consumption, if the system has at least 15 service connections or serves an average of at least 25 individuals daily at least 60 days per year. The term Public Water System includes any collection, treatment, storage and distribution facilities under control of the operator of such system and used primarily in connection with such system and any collection or pretreatment storage facilities not under such control which are used in connection with such

system.

Community Water System means a public water system which serves at least 15 service connections used by residents or serves at least 25 residents for at least 60 days a year.

Non-Community Water System means a public water system that is not a community water system, that has at least 15 service connections used by non-residents, or serves 25 or more non-resident individuals daily for at least 60 days a year.

"Sink Waste" means the liquid waste generated by the washing of hands, food and kitchen utensils.

"Special Flood Hazard Area" means an area that would be inundated by the base flood and shown as such on either a Regulatory Flood Plain Map (published by the Illinois Department of Transportation's Division of Water Resources), a Flood Insurance Rate Map or a Flood Hazard Boundary Map, both published by the Federal Insurance Administration or the Federal Emergency Management Agency.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.130 Incorporated Materials

The following laws, rules and codes are referenced in this Part:

- a) 35 Ill. Adm. Code 601, 602, 603, 604, 605, 606 and 607, promulgated by the Illinois Pollution Control Board.
- b) 35 Ill. Adm. Code 651, 652, 653 and 654, promulgated by the Illinois Environmental Protection Agency.
- c) 77 Ill. Adm. Code 690, Control of Communicable Diseases Code, promulgated by the Illinois Department of Public Health.
- d) 77 Ill. Adm. Code 750, Food Service Sanitation Code, promulgated by the Illinois Department of Public Health.
- e) 77 Ill. Adm. Code 810, Youth Camp Code, promulgated by the Illinois Department of Public Health.
- f) 77 Ill. Adm. Code 820, Illinois the Design and Operation of Swimming Pool and Bathing Beach Code, promulgated by the Illinois Department of Public Health.
- g) 77 Ill. Adm. Code 890, Illinois Plumbing Code, promulgated by the Illinois

Department of Public Health.

- h) 77 Ill. Adm. Code 895, Sanitary Practice for Drinking Water, Sewage Disposal and Rest Room Facilities, promulgated by the Illinois Department of Public Health.
- i) 77 Ill. Adm. Code 905, Private Sewage Disposal Code, promulgated by the Illinois Department of Public Health.
- j) 77 Ill. Adm. Code 900, Drinking Water Systems Code, promulgated by the Illinois Department of Public Health.
- k) 77 Ill. Adm. Code 920, Illinois Water Well Construction Code, promulgated by the Illinois Department of Public Health.
- l) 77 Ill. Adm. Code 925, Illinois Water Well Pump Installation Code, promulgated by the Illinois Department of Public Health.
- m) 77 Ill. Adm. Code 930, Surface Source Water Treatment Code, promulgated by the Illinois Department of Public Health.
- n) Ill. Rev. Stat. 1989, ch. 111, par. 1201 et seq., Illinois Architecture Act.
- o) Ill. Rev. Stat. 1989, ch. 111, par. 5101 et seq., Illinois Professional Engineering Act.
- p) Ill. Rev. Stat. 1989, ch. 111½, par. 116.301 et seq., Private Sewage Disposal Licensing Act.
- q) Ill. Rev. Stat. 1989, ch. 111½, par. 1001 et seq., Environmental Protection Act.
- r) Ill. Rev. Stat. 1989, ch. 111, par. 1101 et seq., Illinois Plumbing License Law.
- s) Ill. Rev. Stat 1989, ch. 127½, par. 801 et seq., Smoke Detector Act.
- t) National Electrical Code, 1990 Edition, published by the National Fire Protection Association, Batterymarch Park, Quincy, Massachusetts 02269. A copy of this Code is on file in the central and regional offices of the Illinois Department of Public Health.
- u) Household Fire Warning Equipment, 1984 Edition, published by the National Fire Protection Association, Batterymarch Park, Quincy, Massachusetts 02269. A copy of this Code is on file in the central and regional offices of the Illinois Department of Public Health.
- v) Statewide Permit Number 6, issued May 13, 1983 by the Illinois Department of

Transportation, Division of Water Resources, 2300 South Dirksen Parkway, Springfield, Illinois 62764.

- w) Regulatory Flood Plain Map, published by the Illinois Department of Transportation, Division of Water Resources, 310 South Michigan, Room 1606, Chicago, Illinois 60604.
- x) Flood Insurance Rate Map and the Flood Hazard Boundary Map, published by the Federal Insurance Administration or the Federal Emergency Management Agency, Region V, 300 Wacker Drive, 24th Floor, Chicago, Illinois 60606.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART B: PERMITS

Section 800.300 Permits

Prior to construction of a new campground, major alteration of an existing licensed campground or major extension of an existing licensed campground, a permit shall be obtained from the Department.

- a) In addition to the application requirements in Section 4 of the Act, applications and two sets of plans must be submitted to the Department for permits for the construction of new buildings and facilities or alteration of existing buildings and facilities and shall contain the following information:
 - 1) Identification of the recreational area involved and the person or organization preparing the drawings and specifications;
 - 2) A statement describing the scope of the work proposed and the anticipated time schedule;
 - 3) A dimensioned plot plan of the recreational area showing location of all structures and improvements;
 - 4) Drawings and/or specifications for proposed buildings or structures that include all structural components and material specifications;
 - 5) Detailed drawings and specifications of proposed potable water source and/or distribution system construction and a general arrangement drawing showing distances between components of the potable water system and sources of potential contamination that complies with Subpart C of this Part;
 - 6) Detailed drawings and specifications of proposed sewage system construction, and a general arrangement drawing showing distances

between components of the sewage system and potable water systems or bodies of surface water, data showing estimated volume of sewage flow, and soil percolation rates for absorption fields. Where a permit has been obtained or applied for from the Environmental Protection Agency or a unit of local government for construction of a sewage disposal system, a copy of the permit or permit application shall be submitted. All systems must be in compliance with Subpart D of this Part.

- 7) Detailed drawings and specifications for proposed swimming pool construction sealed by an engineer or architect licensed to practice in Illinois, in accordance with Subpart G of this Part;
 - 8) Detailed drawings and specifications for proposed bathing beach construction, showing water shed area, location of components of sewage systems within the water shed, area and volume of the lake or pond, slope of the bottom of the swimming area, extent of sand or gravel bottom in the swimming area, height of diving boards, depth of water in swimming and diving areas, location or buoyed lines marking wading and swimming areas, proposed bather loading, and turnover rate of the pond or lake, all in accordance with Subpart G of this Part;
 - 9) Detailed drawings and specifications for proposed recreational equipment construction involving partial or total body contact in water;
 - 10) Detailed drawings and specifications for proposed food service establishment construction showing interior construction of the building, floors, walls and ceiling as well as details of food handling equipment to be installed, in accordance with Subpart E of this Part;
 - 11) Drawings of proposed electrical distribution system construction showing general arrangement, size and type of wiring, method of grounding, over current protection, type of equipment and load calculations, in accordance with Subpart O of this Part;
 - 12) Drawings of proposed sewer and water piping within buildings showing size and location of piping, fittings, and fixtures as well as materials of construction, in accordance with the Illinois Plumbing Code (77 Ill. Adm. Code 890); and
 - 13) Drawings showing details of proposed boat handling facility construction when applicable in accordance with Subpart L of this Part.
- b) For projects requiring a construction permit, an engineer licensed in accordance with the Illinois Professional Engineering Act (Ill. Rev. Stat. 1987, ch. 111, par 5101 et seq.) shall stamp the plans for all electrical system which serve recreational vehicles, non-community water supply systems, and sewage disposal

systems designed for flows greater than 1500 gallons per day. The plans for all multiple family dwelling including dormitories and all commercial structures utilized by the patrons such as dining facilities and activity buildings shall be sealed by an architect registered in accordance with the Illinois Architecture Act (Ill. Rev. Stat. 1987, ch. 111, par. 1201 et seq.).

- c) The maximum designated number of campsites shall be specified in the permit application. This figure shall not exceed the capacity of the water and sewage systems provided.
- d) Prior to the issuance of a construction permit, the permit applicant shall submit with the application a completed "Special Flood Hazard Area Request Form" provided by the Department. If the site is within a Special Flood Hazard Area, the applicant shall forward to the Illinois Department of Transportation's Division of Water Resources the plans for the project. No project to be located in a Special Flood Hazard Area shall be issued a permit without a statement or a copy of a statement from the Division of Water Resources that the construction complies with the requirements of Executive Order 79-4, effective May 31, 1979. Construction of such items as water wells, septic tanks, underground utilities, light poles, pavilions, playground equipment, sidewalks and driveways as specified in Statewide Permit Number 6 issued by the Illinois Department of Transportation, Division of Water Resources, May 13, 1983 are exempt from the above requirements.
- e) Prior to construction of a new campground, major alteration or major extension of an existing campground, permits and zoning approval, except on State or federal lands, required by local health departments and zoning boards as well as other governmental units having jurisdiction shall be obtained.
- f) A permit is not required when existing facilities are utilized to activate a new campground. Plans indicating the general location of all structures and utilities shall be submitted to the Department, and the existing facilities will be inspected by the Department's field personnel for compliance with this Part. Any violations identified during the inspection of the facilities shall be corrected, and the facilities shall be brought into essential compliance with this Part prior to the issuance of a license.
- g) A permit is not required to repair a facility in a licensed campground or to correct a violation of this Part when such repair or correction is made to an existing facility, and does not result in expansion of any existing appurtenance or structure.
- h) Campgrounds that were constructed prior to July 1, 1986, and not licensed by the Department shall provide prior to the issuance of a license the information specified in Section 4 of the Act.

- i) Construction at a campground less than a major extension or major alteration shall not require a permit. However, prior to initiating construction, the applicant shall advise the regional office of the Department which serves the campground in writing of the scope of the extension. Appendix A contains the addresses of the regional offices.
- j) The construction of community water supply systems and surface discharge sewage disposal systems with flows greater than 1500 gallons per day requires a construction permit from the Illinois Environmental Protection Agency.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.310 Campground Capacity (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.320 Youth Camping in Recreational Areas

Youth camp areas within recreational areas shall be constructed, maintained and operated in compliance with this Part and the Youth Camp Code (77 Ill. Adm. Code 810).

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.330 Local Regulations

Nothing in this Part shall be construed as authorizing exemptions from more stringent regulations imposed by any other governmental agency having jurisdiction.

(Source: Amended at 4 Ill. Reg. 45, p. 147, effective October 29, 1980)

Section 800.340 Variance Procedures

The Department shall grant a variance to a specific regulation when the operator or owner of a recreational area submits a request for such variance to the Department with drawings, specifications, documents, data, or calculations showing that the alternative methods or designs proposed will provide equivalent protection to that which would prevail under the promulgated regulation. The capability of the proposed variance to ensure protection equivalent to that provided by this Part shall be the basis for approval or denial of a variance. The Department shall notify the applicant in writing of its decision to either grant or deny the variance within 60 days of receipt of the request. A variance shall be requested and approved before the proposed activity can be implemented.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART C: WATER SUPPLIES

Section 800.400 Potable Water Supply

Potable water of safe, sanitary quality from sources acceptable to the Department as specified in Subsection 800.410 (b) shall be provided at each recreational area, except primitive areas, where patrons remain within the area for six hours or more. Table B of the rules for Drinking Water Systems (77 Ill. Adm. Code 900) specifies the minimum volume of water required.

(Source: Amended at 14 Ill. Reg. 12633, effective July 20, 1990)

Section 800.410 Potable Water Quality

- a) All water supplies in recreational areas available for drinking, bathing, or culinary purposes must come from sources that are specified in subsection 800.410(b) and the quality and monitoring of the water shall meet the nitrate, turbidity and bacteriological requirements contained in Sections 900.50, 900.60 and 900.70 of the Department's Drinking Water Systems Code (77 Ill. Adm. Code 900).
- b) Sources of potable water acceptable to this Department are as follows:
 - 1) A community public water system constructed, operated and sampled in accordance with 35 Ill. Adm. Code 601, 602, 603, 604, 605, 606, 607, 651, 652, 653 and 654.
 - 2) A non-community public water system constructed, operated and sampled in accordance with the Department's Drinking Water Systems Code (77 Ill. Adm. Code 900).
 - 3) A water well constructed, located and operated in accordance with the Illinois Water Well Construction Code (77 Ill. Adm. Code 920) and the Illinois Water Well Pump Installation Code (77 Ill. Adm. Code 925);
 - 4) A surface water system constructed and operated in compliance with the Department's Surface Source Water Treatment Code (77 Ill. Adm. Code 930).

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.420 Hauled Water

Where potable water from a source acceptable to specified in Subsection 800.410(b) is not available within a recreational area, except a primitive area, and where patrons remain within the area for six hours or more, water shall be hauled to the area as prescribed by Subsection 900.30(o) of the Department's rules for Drinking Water Systems (77 Ill. Adm. Code 900). The licensee shall be responsible for providing this water for the campers.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.430 Potable Water System Design (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.440 Abandoned Wells

Potable water wells, borings, or monitoring wells which are abandoned shall be sealed in accordance with Section 920.120 of the Illinois Water Well Construction Code (77 Ill. Adm. Code 920).

(Source: Added at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART D: SEWAGE

Section 800.500 General

All sewage generated within a recreational area shall discharge into a sewage disposal system approved by the Illinois Environmental Protection Agency or a private sewage disposal system constructed in accordance with the Private Sewage Disposal Code (77 Ill. Adm. Code 905).

- a) A permit must be obtained from this Department in accordance with Subpart B of this Part to construct a sewage disposal system designed to discharge to a subsurface seepage field or designed to discharge less than 1,500 gallons per day to the ground surface or to a body of water.
- b) If a sewage disposal system is designed to discharge 1,500 or more gallons per day to the ground surface or to a body of water, a permit for construction also must be obtained from the Illinois Environmental Protection Agency as required by the Environmental Protection Act (Ill. Rev. Stat. 1985, ch. 111½, par. 1011 et seq.).
- c) Existing malfunctioning sewage disposal systems shall be reconstructed and maintained in compliance with the Private Sewage Disposal Code (77 Ill. Adm. Code 905) or requirements of the Illinois Environmental Protection Agency if they discharge sewage which does not meet the effective requirements of Subsection 905.110(b) of the Private Sewage Disposal Code (77 Ill. Adm. Code 905) to the ground surface or to a body of water other than a sewage treatment lagoon.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.510 Pit and Vault Privies

Pit and vault privies in recreational areas shall be constructed and maintained in accordance with the requirements of the Private Sewage Disposal Code (77 Ill. Adm. Code 905) and shall be

constructed in such a manner that surface water does not flow into the vault or privy.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.520 Sewage Disposal Systems

- a) A sanitary dump station, or an individual sewer riser at each space, shall be provided in all recreational areas that permit overnight camping in recreational vehicles capable of sewage discharge.
- b) Sanitary dump stations shall comply with the Private Sewage Disposal Code (77 Ill. Adm. Code 905). The sanitary dump station shall receive waste by one of the following methods:
 - 1) The recreational vehicle can be driven to the sanitary dump station.
 - 2) A portable sewage collection tank can collect the waste from either recreational vehicle holding tanks or underground holding tanks. Portable sewage collection tanks shall be constructed and operated in such a manner that all openings to the atmosphere are sealed, and there is no spillage of sewage onto the ground.
- c) Sewer risers shall connect to a sewage disposal system or a holding tank. Holding tanks shall comply with Section 905.140 of the Private Sewage Disposal Code (77 Ill. Adm. Code 905). If water hookups are provided at each site, the holding tanks shall be sized to provide a storage capacity of 350 gallons for each sewer riser connected to the tank. For sites not provided with individual water hookups, the holding tanks shall be sized to provide a storage capacity of 140 gallons for each sewer riser connected to the tank.
- d) The design flow for sites with mobile homes shall be 150 gallons per day.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.530 Sink Waste

Dry wells or sewage systems specified in Section 800.500 shall be provided for disposal of sink waste water at camping sites. After July 1, 1986, dry wells shall be installed only for tent camping sites, picnicking areas or in primitive areas. All existing dry wells in other areas may be used unless they cannot absorb the waste as evidenced by standing water, at which time a sewage system specified in Section 800.500 must be constructed.

- a) Where dry wells are installed, percolation tests shall be made in accordance with Section 905.60 of the Private Sewage Disposal Code and the dry wells shall have sufficient surface areas to absorb 10 gallons of sink waste per day for each occupied camping site served.

- b) Dry wells shall be filled with washed gravel or stone with particle diameter ranging from ¾ inch to 4 inches.
- c) Dry wells shall be located and constructed in such a manner that surface water does not flow into the dry well. The top of the dry well shall be covered.
- d) There shall be no discharge of toilet waste into a dry well. Drain piping carrying liquid into a dry well shall be no larger than 1½ inches in diameter.
- e) Dry wells shall be located not less than 25 feet from a pressure water supply pipe and not less than 75 feet from a water well.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.540 Sewer Risers

Sewer risers and laterals serving individual camp spaces shall be at least four inches inside diameter (I.D.) water tight piping. Risers at unoccupied spaces shall be sealed with a tight-fitting cap or plug.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.550 Sewage Collection Systems

Sewage collection systems shall be installed with a minimum slope of one percent. Sewage lines shall be a minimum of four inches inside diameter. In recreational areas operated during freezing weather, sewers shall be installed below the established frost line.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.560 License Requirements

The license requirements of the Private Sewage Disposal Licensing Act (Ill. Rev. Stat. 1987, ch. 111½, par. 116.301 et seq.) shall be met by those individuals who construct, install, repair, modify, maintain, clean or pump private sewage disposal systems.

(Source: Added at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART E: FOOD SERVICE SANITATION

Section 800.600 General

All food service establishments in recreational areas serving more than one meal per week shall be constructed and operated in accordance with the Food Service Sanitation rules (77 Ill. Adm. Code 750). A certified manager or supervisor shall be provided as required by Section 750.540.

A requirements of Section 750.1500 shall be met for temporary food establishments.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.610 Food Supplies (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

SUBPART F: REFUSE DISPOSAL

Section 800.700 General

Recreational areas shall be kept free of litter, accumulations of rubbish and garbage, glass, cans, objects with protruding nails, paper, rags, wood scraps and abandoned vehicles.

(Source: Amended at 4 Ill. Reg. 45, p. 47, effective October 29, 1980)

Section 800.710 Containers

- a) All refuse, which includes garbage, rubbish, bottles, and cans stored within a recreational area for more than 24 hours shall be kept in watertight, fly-proof, rodent-proof metal or durable plastic containers. Refuse that is stored for less than 24 hours shall be placed in plastic bags which shall be collected daily and placed in refuse containers. Such plastic bags shall be tightly sealed.
- b) Refuse containers shall be located within 250 feet of each camping site, picnic site, or food service establishment within a recreational area that does not have daily collection of refuse.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.720 Collection

Refuse stored within a recreational area shall be collected at least once each week for disposal at a solid waste disposal site operated in compliance with the Environmental Protection Act (Ill. Rev. Stat. 1985, ch. 111 ½, par. 1020 et seq.).

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

SUBPART G: SWIMMING FACILITIES

Section 800.800 Swimming Pools and Bathing Beaches

All swimming pools and bathing beaches within campgrounds shall be designed, constructed, operated and maintained in accordance with the Illinois Swimming Pool and Bathing Beach Code (77 Ill. Adm. Code 820).

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.810 Swimming Pool Fencing (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.820 Bathing Beach Capacity (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.830 Water Slides

Water slides within recreational areas shall be designed, constructed and operated in compliance with the Department's Illinois Swimming Pool and Bathing Beach Code (77 Ill. Adm. Code 820).

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.840 Bather Preparation Facilities at Swimming Pools and Bathing Beaches

Bather preparation facilities shall be available on the premises and consist of separate dressing facilities, showers, lavatories and toilets for each sex, meeting the requirements of Section 820.220, b-f of the Illinois Swimming Pool and Beach Code (77 Ill. Adm. Code 820). A walkway constructed impervious material shall extend from the bathhouse to the pool.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.850 Bather Preparation Facilities at Bathing Beaches (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

SUBPART H: FIRST AID AND SAFETY

Section 800.900 Emergency Care

All recreational areas, exclusive of primitive areas, where camping, body contact sports, archery or hunting activities are permitted shall have an accessible area designed for emergency care equipped with at least one first aid kit which contains a minimum of the following:

- a) 2 – 3" bandage compress
- b) 2 – triangular bandages
- c) 1 – pair of scissors
- d) 1 – pair of tweezers

- e) 2 – eye dressing packets
- f) 1 – roll of 1" adhesive tape
- g) 1 box – of adhesive bandages of various sizes
- h) 1 – container of antiseptic
- i) 1 – pair of latex gloves

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

Section 800.910 Emergency Communications

The location of the nearest available emergency telephone and the nearest hospital shall be clearly posted at all recreational areas. The telephone numbers of the nearest hospital, ambulance, local police, state police and fire department, or a single, easily identified emergency telephone number established by the telephone company shall be clearly posted at the designated emergency telephone.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.920 Traffic Safety

At all recreational areas, camping sites and buildings shall be set back from roadways at least five feet to permit safe visibility by both campers and drivers. Off-road parking or a central parking area shall be provided for vehicles at areas where camping is permitted.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.930 Open Fires

All open fires in recreational areas shall be at least ten feet from buildings, vehicles or tents.

(Source: Amended at 4 Ill. Reg. 45, p. 147, effective October 29, 1980)

Section 800.940 Refuse (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.950 Maintenance of Structures (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.960 Playgrounds

Childrens' playgrounds and equipment in recreational areas shall not be located near highways, railroad tracks, bodies of water, abandoned wells, or cliffs. All playground equipment shall be maintained in a safe condition (i.e., equipment which is incomplete, damaged, broken or rusted is considered unsafe).

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.970 Unstable Refuse Bins

Metal refuse bins having an internal volume one cubic yard or greater which will tip over when subjected to a vertical downward force of 191 pounds or a horizontal force of 70 pounds applied at a point or in a direction most likely to cause tipping shall be either removed from recreational areas or modified in such a way that they will not tip when subjected to these forces.

(Source: Amended at 4 Ill. Reg. 45, p. 147, effective October 29, 1980)

Section 800.980 Communicable Disease and Accident Reporting

- a) Accident Reporting. All deaths in a recreational area and those injuries occurring in a recreational area which receive a physician's care shall be reported to the Department of Public Health.
- b) All outbreaks of disease in a recreational area which involve two or more persons shall be reported to the Department pursuant to the Department's Control of Communicable Diseases Code (77 Ill. Adm. Code 690).
- c) For all the above accidents and illnesses, the Injury and Illness Report as provided by the Department is to be completed and returned to the regional office of the Department which serves the recreational area either by mailing or personally delivering it within 48 hours of the occurrence. Appendix A contains the addresses of the regional offices.

(Source: Added at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART I: SANITARY FACILITIES

Section 800.1000 Toilet Facilities

Toilet facilities shall be provided at all recreational areas, except primitive areas, in accordance with the following:

- a) At campgrounds, one water closet or privy seat for males and one water closet or privy seat for females shall be provided. For campgrounds that have more than 20 campsites, one water closet or privy seat for males and one water closet or privy seat for females shall be provided for each 20 campsites or fraction thereof.

Sites which are designated for recreational vehicles with internal toilets shall be deducted from the total number of sites for which toilet facilities are required provided water is available for the recreational vehicles. The campground must, however, provide at least one toilet facility per sex.

- b) At picnic areas, one water closet or privy seat for males and one water closet or privy seat for females shall be provided for each 20 tables or fraction thereof.
- c) At sports areas, one water closet or privy seat for males and one water closet or privy seat for females shall be provided for each 100 patrons or fraction thereof.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.1010 Hand-Washing Facilities

Where water-carriage toilets are provided in recreational areas, hand-washing facilities shall be provided for patrons in accordance with the following:

- a) At campgrounds, one hand-washing sink for males and one hand-washing sink for females shall be provided. For campgrounds that have more than 20 campsites, one handwashing sink for males and one handwashing sink for females shall be provided for each 20 campsites or fraction thereof. Sites which are designated for recreational vehicles with internal handwashing facilities shall be deducted from the total number of sites for which handwashing facilities are required provided water is available for the recreational vehicles. The campground must, however, provide at least one handwashing facility per sex if water carriage toilets are provided.
- b) At picnic areas, one hand-washing sink for males and one hand-washing sink for females shall be provided for each 20 tables or fraction thereof.
- c) At sports areas, one hand-washing sink for males and one hand-washing sink for females shall be provided for each 100 patrons or fraction thereof.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.1020 Shower Facilities

Showers at campgrounds shall be provided with hot and cold running water which may be tempered or blended. Water heaters shall be equipped with pressure/temperature relief valves in accordance with the Illinois Plumbing Code (77 Ill. Adm. Code 890).

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART J: MAINTENANCE

Section 800.1100 Reporting (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.1110 Maintenance of Facilities and Structures

- a) All recreational areas, including grounds, buildings, bathing facilities, campsites and roadways shall be maintained free from deterioration as explained in this Section. The area shall be kept free of garbage, refuse and rubbish to minimize the potential for transmission of disease by vectors as a result of insect breeding or rodent harborage.
- b) Deteriorated structures and equipment in recreational areas shall be either repaired or removed. In evaluating the structure, the Department will consider its ability to support the loads for the purpose in which it is intended as determined by an on-site inspection and engineering evaluation. The Department shall also evaluate the structure to ensure that conditions which will cause injury are eliminated. Based on the above evaluation, the licensee shall either repair or remove the deteriorated structure. Such conditions as rusted playground equipment, leaking roofs, split or rotten support members and protruding nails shall be required to be corrected.
- c) Restrooms shall be maintained in a clean condition and in good repair in accordance with the Sanitary Practice for Drinking Water, Sewage Disposal and Rest Room Facilities (77 Ill. Adm. Code 895) rules.

(Source: Added at 10 Ill. Reg. 11076, effective July 1, 1986)

SUBPART K: DESIGN OF BUILDINGS

Section 800.1200 Design of Buildings

- a) Every foundation, floor, wall, ceiling, roof and stairway shall be sound and capable of supporting the load for which it was intended or designed. The structure shall support all occupants permitted by subsection 800.1200(d).
- b) Every roof and exterior wall shall be constructed and maintained to keep rain, sleet and snow from the interior of buildings used by patrons for living or sleeping purposes.
- c) Permanent buildings shall be separated by at least 10 feet from other permanent buildings and at least 25 feet from any public road.
- d) Each room for sleeping purposes shall contain at least 70 square feet of floor space. When occupied by two or more persons, each sleeping room shall contain at least 40 square feet of floor space per occupant if single deck bunks are used

and at least 30 square feet of floor space per occupant if double deck bunks are used. There shall be at least 30 inches of clear space above all beds and beds shall not be located within 30 inches of each other.

- e) Each room used for combined sleeping, cooking and eating purposes shall contain at least 100 square feet of floor space per occupant.
- f) No building containing two or more sleeping rooms shall have arrangements such that access to a sleeping room or access to toilet facilities requires the occupants to pass through another sleeping room.
- g) At least one half of the floor area in a sleeping room used for determining maximum occupancy shall have a ceiling height at least seven feet, and no floor area with a ceiling height of less than five feet shall be used in determining maximum occupancy.
- h) Every room used for sleeping shall have at least one openable window or skylight or mechanical device for ventilation. The openable area of the window shall be screened and shall equal at least four percent of the floor area.
- i) Every sleeping room shall have a window area equivalent to eight percent of the floor area or artificial lighting equivalent to 2 lumens per square foot of floor area or 25 watts of incandescent light per 100 square feet of floor area.
- j) All buildings of more than one story where sleeping or living quarters are located on a floor above ground level shall have at least two means of exit from upper floors and shall have at least one easily accessible fire extinguisher (i.e., located not more than five (5) feet off the ground with no objects placed in front of the extinguisher that blocks access to it) in working order on each floor.
- k) All buildings including those used for sleeping, living, food preparation or eating shall be kept clean and free of insects and vermin.
- l) Each floor level of all permanent buildings used for sleeping shall be provided with a minimum of one (1) smoke detector constructed, installed and operated in accordance with the National Fire Protection Association's Standard 74, Household Fire Warning Equipment, 1984 Edition. The requirements of the Smoke Detector Act (Ill. Rev. Stat 1989, ch. 127½, par 801 et seq.) shall be met.
- m) All plumbing shall comply with the requirements of the Illinois Plumbing Code (77 Ill. Adm. Code 890) in effect at the time of installation. The requirements of the Illinois Plumbing License Law (Ill. Rev. Stat. 1989, ch. 111, par. 1101 et seq.) shall be met.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART L: BOATING

Section 800.1300 Boating

- a) At marinas where docking of boats having self-contained toilets is permitted in recreational areas, facilities for disposal of sewage from the boat holding tanks shall be provided.
- b) Where boat docking facilities are provided for overnight sleeping in recreational areas, at least one toilet for males and one toilet for females shall be available within 500 feet.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART M: FISH CLEANING FACILITIES

Section 800.1400 Fish Cleaning Facilities

- a) There shall be no accumulation of fish offal on the ground in recreational areas.
- b) When fish cleaning facilities are provided in a recreational area, the facility must include the following:
 - 1) A watertight container with a tight-fitting lid for offal.
 - 2) A fish cleaning table resting on an impervious surface that is sloped to drain.
 - 3) A potable water hose bib fitted with a vacuum breaker.
- c) When fish cleaning facilities are provided within a recreational area, the fish cleaning table and impervious surface shall be cleaned after each day of use to control flies and insects.

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

SUBPART N: STABLE SANITATION

Section 800.1500 Stable Sanitation

- a) Stables and corrals in recreational areas shall be located on a well-drained, gently sloping site to prevent ponding of surface water and shall be maintained in such a manner as to not create a nuisance or a source of objectionable odor.
- b) At least one toilet and one lavatory shall be provided within 300 feet of the stable area.

- c) Manure accumulations shall be removed from stalls daily.
- d) Manure storage must be at least 300 feet from sleeping and eating facilities.

(Source: Amended at 4 Ill. Reg. 45, p. 147, effective October 29, 1980)

SUBPART O: ELECTRICAL SAFETY

Section 800.1600 Electrical Safety

- a) New Installation
 - 1) All electrical distribution systems constructed after July 1, 1990, shall be designed and constructed to conform to the requirements of the National Fire Protection Association's National Electrical Code (NFPA 70-1990). Article 551B contains specific requirements for recreational vehicle parks. Article 555 contains requirements for marinas and boat yards.
 - 2) The Department shall allow the recreational vehicle site electrical supply equipment to be located at a location other than that specified by Article 551-47 of the National Electrical Code if the recreational vehicle cord prescribed by Article 551-15(b) of the National Electrical Code can be placed on the ground and reach the supply equipment without the need for an extension cord.
- b) Existing Installations. The following minimum requirements shall apply at any and all portions of electrical systems installed prior to July 1, 1986:
 - 1) Conductors. The type and size of all conductors shall comply with their approved use as indicated in the National Electrical Code (NFPA 70-1990).
 - 2) Overcurrent Protection. All electrical power distribution system conductors in recreational areas shall be protected against overcurrent by circuit breakers or fuses sized for the rated current carrying capacity of the conductors. Fuses and circuit breakers shall not have a larger rating than the receptacles they protect.
 - 3) Receptacles serving recreational vehicles shall be of the grounding type of either 15, 20, 30, or 50 amperes. When tested by a receptacle tester, they shall not indicate any open ground, open neutral or open hot conductors or reversed wiring conditions.
 - 4) Weatherproof Equipment. All switches, circuit breakers receptacles, control equipment, junction boxes and metering devices located outside

shall be weatherproof equipment when in use or a cover must be placed over them so they are weatherproof when in use.

- 5) Splices. All electrical power distribution feeders shall be continuous from fitting to fitting, and all splices shall comply with the National Electrical Code (NFPA 70-1990).
 - 6) Clearances
 - A) In areas that are subject to movement of vehicles, overhead electrical power distribution wiring shall be at least 15 feet above grade. In areas that are not subject to movement of vehicles, overhead electrical power distribution wiring shall be at least 10 feet above grade, sidewalks, platforms, or any projections from which they may be reached.
 - B) A horizontal clearance of three feet shall be maintained between vehicles and the support for overhead conductors.
 - C) Outdoor receptacles shall be located at least 18 inches above ground level.
 - 7) Adequacy of Supports. Any structure used to support electrical wiring or equipment shall be capable of supporting the required structural loads. Electrical equipment shall not be attached to trees.
 - 8) Tree branches. Dead tree branches which overhang distribution wiring shall be removed and live branches which touch distribution wiring shall be trimmed.
- c) Maintenance of All Systems
All electrical systems shall be maintained in a safe state of repair. All damaged or defective equipment shall be repaired or replaced. All loose equipment shall be secured. All face plates and panel fronts shall be in place and all live parts shall be covered to prevent accidental contact. All components of the electrical system shall be periodically inspected by the licensee to determine if they are properly functioning.

(Source: Amended at 14 Ill. Reg. 12663, effective July 20, 1990)

SUBPART P: RULES OF PRACTICE IN ADMINISTRATIVE HEARINGS

Section 800.1700 Administrative Hearings

Administrative hearings will be conducted in accordance with the Rules of Practice and Procedure in Administrative Hearings (77 Ill. Adm. Code 100) adopted by the Illinois

Department of Public Health pursuant to Section 4 (a)(i) of the Illinois Administrative Procedure Act (Ill. Rev. Stat. 1985, ch. 127, par. 1004 (a)(i)).

(Source: Amended at 10 Ill. Reg. 11076, effective July 1, 1986)

SUBPART Q: CONSTRUCTION REQUIREMENTS IN FLOOD PLAINS

Section 800.1800 Scope (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.1810 Definitions (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.1820 Verification of Compliance (Repealed)

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)

Section 800.APPENDIX A Regional Offices

Region 1 – Rockford

Roger Ruden
4302 North Main Street
Rockford, IL 61103
(815) 987-7511

Region 2 – Peoria

Frank Alai
5415 North University
Peoria, IL 61614
(309) 693-5360

Region 3 – Springfield

Merle King
4500 South Sixth Street Rd.
Springfield, IL 62706
(217) 786-6882

Region 4 – Edwardsville

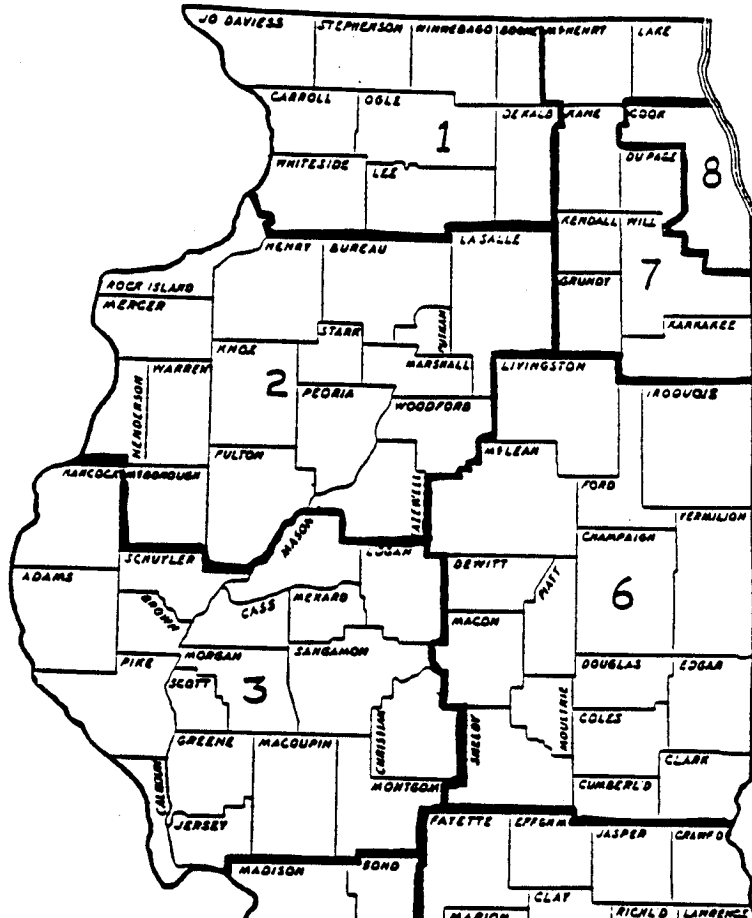
Mike Hungerford
22 Kettle River Drive
Edwardsville, IL 62025
(618) 656-6680

Region 5 – Marion

Murl Teske
2309 West Main
Marion, IL 62959
(618) 997-4371

Region 6 – Champaign

Mark Kuechler
2125 South First Street
Champaign, IL 61820



(217) 333-6914

Region 7 – West Chicago

Joe O'Connor
245 W. Roosevelt Rd., Bldg. 5
West Chicago, IL 60185
(708) 293-6800

Region 8 – Bellwood

Paul Levin
4212 West St. Charles Road
Bellwood, IL 60104
(708) 544-5300

CENTRAL OFFICE –

Springfield

Clinton C. Mudgett, P.E., Chief
Division of Environmental
Health
525 West Jefferson Street
Springfield, IL 62761
(217) 782-5830

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986; new Appendix A added at 14 Ill. Reg. 12663, effective July 20, 1990)

**Section 800.TABLE A Minimum Potable Water Requirement for Recreational Areas
Where Patrons Remain for Six Hours or More (Repealed)**

(Source: Repealed at 10 Ill. Reg. 11076, effective July 1, 1986)