

ALGER COUNTY ORDINANCE NO. I

SANITATION CODE

ARTICLE I

Section I TITLE

This ordinance shall be known as the Alger County Sanitation Code.

Section 2 PURCHASE

The fundamental purpose of this code is to promote the public health, safety, morals and general welfare, and the safety, protection and sanitation of buildings, structures or devices which may hereafter be erected, altered or moved anywhere within the unincorporated portions of Alger County, Michigan.

Section 3 SCOPE

Beginning with the effective date of this code, no cabin, cottage, dwelling, commercial establishment, structure or device shall be erected, altered or moved, within the unincorporated portion of Alger County, except in compliance with the provisions of this code.

ARTICLE 2

Section I WATER SUPPLYA. SOURCES

Every living unit shall have available a supply of safe water obtained from a drilled or driven well.

B. LOCATION OF WELL

Each such well shall be so located that the area within (50) feet of the casing or suction pipe be free from sources of possible contamination, such as: Seepage pits, farm drains, cesspools, out-houses, barnyards, septic tanks, disposal fields and county drains. All connecting to the well shall be made in such a manner that no surface water can contaminate the well water. Buried or unexposed sewers or pipes through which sewage will back up shall not be located within (30) feet of any casing or suction pipe. When sewers or pipes are located within the thirty (30) to fifty (50) feet area, they shall be constructed of extra heavy case iron soil pipe, with lead joints tested for water tightness. Such pipes when exposed and accessible for inspection may be allowed within the ten (10) to thirty (30) foot area. All public wells shall be located at least seventy-five (75) feet from the closest source of contamination.

C. DEPTH

No well shall be less than (10) feet in depth and any well less than twenty five (25) feet must be tested and approved by the Michigan Department of Health and/or their qualified representative. All wells serving the public must be tested at least once each year.

Section 2 SEWAGE AND EXCRETIA DISPOSAL

A. It shall be unlawful for any person to construct or maintain any premise which is not equipped with adequate facilities for the disposal of sewage in a sanitary manner. Such facilities shall be constructed in accordance with the provision of these regulations. Under no condition may the sewage from an existing or hereafter constructed premise be deposited upon the surface of the ground, into roadside ditches or water courses.

B. Construction and maintainance of privies or similar toilet devices

All privies and other toilet devices shall be constructed and maintained in accordance with Act 273 of the Public Acts of the State of Michigan for the year of 1939.

C. Location of privies or similar toilet devices

No privy or similar toilet device shall be located within ten (10) feet of the adjoining property line. Any such installation shall be replaced with approved sewage disposal.

D. Requirements for the construction and maintenance of water carried sewage disposal wastes

I. If public sewer systems are available, connections shall be made. Where sewers are not available for public use, all facilities hereafter installed such as flush toilets, urinals, lavatories, sinks, showers and similar fixtures used to receive or conduct water carried wastes shall be connected to a septic tank or to some other device approved by these regulations. Any existing facilities which were constructed prior to the adoptions of those regulations, which in the opinion of the health officer constitute a nuisance or a menace to public health, shall be removed and replaced by a septic system herein approved.

2. Sewers

a. Type and location

Sewers from a dwelling or habitable building, shall be constructed of cast iron, vitrified clay, orangeburg, plastic pipe or other approved sewer pipe, with leaded, bitumen or cement joints. All buried sewer lines shall comply with regulations in Section I B herein

b. Size

Buried or unexposed sewers shall not be less than four (4) inches in diameter.

c. Grade

Four (4), five (5), or six (6) inch pipe shall be laid at a grade not less than twelve (12) inches per one hundred (100) feet. Larger sewers shall be laid at such a grade as to provide a sewage flow of velocity of not less than two hundred (200) feet per second when flowing full.

3. SEPTIC TANKS A

a. Location

Septic tanks shall be located at least fifty (50) feet from any well, spring, water suction line, or other drinking water supplies, except this distance shall be increased to seventy five (75) feet in public buildings. No septic tank shall be so located that it cannot readily be accessible for cleaning and inspection purposes.

b. Manholes

All septic tanks shall be provided with one or more suitable openings with covers to permit cleaning and inspection.

c. Capacity

Each tank shall have such a capacity as to receive a normal twenty four (24) hour flowage, but in no case shall be less than 500 gallons capacity.

d. Design and material

Tanks shall be constructed in accordance with recommendations in "Michigan Extension Bulletin 118", "Septic Tanks for rural and suburban areas". They shall be of watertight construction and of material not subject to decay or corrosion. In all public establishments this material shall be concrete or concrete block.

SEPTIC TANKS B SURFACE DISPOSAL SYSTEMS

Septic tank effluent shall be disposed of in compliance with subsurface

disposal systems requirements or a method approved by the Health Officer.

a. Location

Subsurface disposal systems shall be located at least (75) feet from any drinking water source except in the case of public building where the minimal distance from a drinking source shall be seventy five (75) feet.

b. Tile Trench Construction

The trenches shall be constructed and the tile laid in accordance with the instructions in "Michigan Extension Bulletin II8".

c. Tile size

The subsurface disposal system shall have a diameter of not less than four (4) inches.

d. Dosing Tank and Automatic Siphons

Dosing tanks and automatic siphons of the type approved by the Michigan Department of Health shall be used in all installations where liquid capacity is over two thousand (2000) gallons.

e. Dry Wells

Dry wells shall be constructed only where the construction of a subsurface disposal system cannot conform with the provision of these regulations. A special permit for the construction of a dry well shall be required before the construction is started.

ARTICLE 3

Interior Plumbing Work

The installation of all interior plumbing shall comply with the articles I through I5 inclusive of the "Michigan State Plumbing Code".

ARTICLE 4

Section I

Designation of unfit dwellings and legal procedure of condemnation

a. The designation of dwellings or dwelling units as unfit for human habitation and the procedure for the condemnation and placarding of such unfit dwellings or dwelling units shall be carried out in compliance with the following requirements.

b. Any dwelling or dwelling unit which shall be found to have any of the following defects shall be condemned as unfit for human habitation and shall be so designated and placarded by the health officer.

Item 1. One which is so damaged, decayed, delapidated, unsanitary, unsafe or vermin-infested that it creates a serious hazard to the health or safety of the occupants or of the public.

Item 2. One which lacks illumination, ventilation, or sanitation facilities adequate to protect the health or safety of the occupants or of the public.

Item 3. One which because of its general condition or location is unsanitary, or otherwise dangerous to the health or safety of the occupants or of the public.

c. Any dwelling or dwelling unit condemned as unfit for human habitation, and so designated and placarded by the health officer, shall be vacated in a reasonable time as ordered by the health officer.

d. No dwelling or dwelling unit which has been condemned and placarded as unfit for human habitation shall again be used for human habitation until

written approval is secured from, and such placard removed by the health officer or his authorized representative. The health officer shall remove such placard whenever the defect or defects upon which placarding and condemnation action were based have been eliminated.

e., No person shall deface or remove the placard from any dwelling or dwelling unit which has been condemned as unfit for human habitation and placarded as such, except as provided in subsection (d).

f. Any person affected by any notice or order relating to the condemning and placarding of a dwelling or dwelling unit as unfit for human habitation may request and shall be granted a hearing on the matter before the health officer. Such request for a hearing must be made within ten (10) days of notification of condemnation action.

ARTICLE 5 CONSTRUCTION PERMITS

As of the effective date of this ordinance all persons intending to erect, alter or move any cabin, cottage, dwelling or commercial establishment, shall first apply for a construction permit from their local township board. At the time of application for a permit, a sketch of the proposed layout shall be submitted and include the location of the building, the location of the septic tank and subsurface disposal field or other sewage disposal device and the location of the well. If a septic tank is to be used, a sketch of the proposed tank and subsurface disposal system shall also be submitted. Both well and septic tank construction shall comply with regulations described herein.

ARTICLE 6 AMENDMENTS

The Alger Board of Supervisors may from time to time amend, supplement or change these regulations.

ARTICLE 7 VALIDITY

These regulations and the various parts, sections, and clauses thereof are hereby declared to be severable. If any part, sentence, paragraph, section or clause is adjudged unconstitutional or invalid, it is hereby provided that the remainder of these regulations shall not be effected thereby.

ARTICLE 8 CONFLICTING REGULATIONS

Where any of the provisions of these regulations or the provisions of any other local or state ordinances or regulations apply, the more restrictive provisions of any or all ordinances and regulations shall prevail.

ARTICLE 9 ENFORCEMENT

It shall be the duty of the health officer and/or his authorized representative to enforce their regulations.

ARTICLE 10 PENALTIES

IF ANY PERSON SHOULD VIOLATE THE PROVISIONS OF THESE REGULATIONS OR ANY part thereof, he shall be deemed guilty of a misdemeanor and on conviction thereof, shall be punished by a fine not exceeding the sum of \$100.00 or by imprisonment in the county jail, not exceeding 30 days, or discretion of the court.

ARTICLE 11 EFFECTIVE DATE

These regulations shall be deemed to be in effect on and after June 30, 1966.