

HEALTH CODE AMENDMENTS RESOLUTION

RESOLVED, That the Public Health Code of Lake County, Minnesota, 1972, also known as Ordinance No. 1 is hereby changed and amended as follows:

Section II-10, Subd. a) be changed to read...by inserting the words: AND/OR SURVEYOR after the word engineer, and before the word registered.

Section 3 of that part of the Public Health Code of Lake County, Minnesota, 1972 entitled, "Design and Construction Requirements for Individual Sewage Disposal Systems", relating to septic tanks be changed by deleting the sentences:

"The space in the tank between the liquid surface and the top of the tank shall be not less than 12 inches. The inlet baffle or submerged pipe shall extend at least 6 inches but no greater than 18 inches below the liquid surface. The outlet baffles or submerged pipes and the baffles or submerged pipes between compartments shall extend below the liquid surface at least 18 inches."

and substitute the following:

"THE SPACE IN THE TANK BETWEEN THE LIQUID SURFACE AND THE TOP OF THE INLET AND OUTLET BAFFLES OR SUBMERGED PIPES SHALL BE NOT LESS THAN 20 PERCENT OF THE TOTAL REQUIRED LIQUID CAPACITY, EXCEPT THAT IN HORIZONTAL CYLINDRICAL TANKS THIS SPACE SHALL BE NOT LESS THAN 15 PERCENT OF THE TOTAL REQUIRED LIQUID CAPACITY.

THE INLET BAFFLE OR SUBMERGED PIPE SHALL EXTEND AT LEAST 6 INCHES BUT NOT MORE THAN 20 PERCENT OF THE TOTAL LIQUID DEPTH, TO THE NEAREST INCH, BELOW THE LIQUID SURFACE AND AT LEAST ONE INCH ABOVE THE CROWN OF THE INLET SEWER.

THE OUTLET BAFFLE OR SUBMERGED PIPE AND THE BAFFLES OR SUBMERGED PIPES BETWEEN COMPARTMENTS SHALL EXTEND BELOW THE LIQUID SURFACE A DISTANCE EQUAL TO 40 PERCENT, TO THE NEAREST INCH, OF THE LIQUID DEPTH EXCEPT THAT THE PENETRATION OF THE INDICATED BAFFLES OR SUBMERGED PIPES FOR HORIZONTAL CYLINDRICAL TANKS SHALL BE 35 PERCENT, TO THE NEAREST INCH, OF THE TOTAL LIQUID DEPTH. THEY ALSO SHALL EXTEND ABOVE THE LIQUID SURFACE TO PROVIDE FOR SCUM STORAGE AS PREVIOUSLY STATED. IN NO CASE SHALL THEY EXTEND LESS THAN 6 INCHES ABOVE THE LIQUID SURFACE."

Section 5 of that part of the Public Health Code of Lake County, Minnesota, 1972 entitled, "Design and Construction Requirements for Individual Sewage Disposal Systems", relating to sub-surface disposal fields by deleting the sentence:

"Absorption trenches or beds wider than 36 inches shall be provided with multiple distribution tile lines spaced not more than 36 inches on center, and not more than 18 inches from the side walls of the trench or bed."

and substitute the following:

ABSORPTION TRENCHES OR BEDS WIDER THAN 36 INCHES SHALL BE PROVIDED WITH MULTIPLE DISTRIBUTION TILE LINES SPACED NOT LESS THAN 36 INCHES, NOR MORE THAN 60 INCHES ON CENTER, AND NOT LESS THAN 18 INCHES, NOR MORE THAN 30 INCHES FROM THE SIDE WALLS OF THE TRENCH OR BED.

Delete all of Table III B in that part of the Public Health Code of Lake County, Minnesota, 1972 entitled, "Design and Construction Requirements for Individual Sewage Disposal Systems", relating to separation distances on shoreland properties and substitute the following new table:

| <u>Lot Area</u>   | <u>Water Frontage</u>                            | <u>Building Setback From Shoreline</u> | <u>Any Component of a Soil Absorption Unit Setback from Shoreline</u> | <u>Privy</u> |
|---|--|--|---|--------------|
| <u>NATURAL ENVIRONMENT</u>                                      |  |  |   |              |
| 80,000 sq. ft. (minimum)  | 200 ft., but less than 275 ft. (200 ft. minimum) | 150 ft.                                | * 150 ft.   | 200 ft.      |
| 80,000 sq. ft. (minimum)  | 275 ft. or more                                  | # 100 ft.                              | * 100 ft.   | 200 ft.      |
| <u>RECREATIONAL DEVELOPMENT</u>                                 |  |  |   |              |
| 1 acre (minimum) (43,560 sq. ft., but less than 60,000 sq. ft.) | 200 ft., but less than 275 ft. (200 ft. minimum) | 100 ft.                                | * 75 ft.  | 100 ft.      |
| 60,000 sq. ft. or more  | 275 ft. or more                                  | # 75 ft.                               | * 75 ft.  | 100 ft.      |
| <u>GENERAL DEVELOPMENT</u>                                      |  |  |   |              |
| 1 acre (minimum) (43,560 sq. ft., but less than 60,000 sq. ft.) | 200 ft., but less than 250 ft. (200 ft. minimum) | 75 ft.                                 | * 50 ft.  | 75 ft.       |
| 60,000 sq. ft. or more  | 250 ft. or more                                  | # 50 ft.                               | * 50 ft.  | 75 ft.       |

\* Determination of soil capabilities and feasibility of all sub-surface sewage disposal systems shall be by the Lake County Health Department or their authorized agent in accordance with the provisions of the Public Health Code of Lake County, Minnesota, 1972.

# Subject to a special zoning permit or agreement issued by the Lake County Planning and Zoning Office which would provide for minimum requirements for subsequent subdivision of the affected parcel. No less than 275 ft. for Natural Environment and Recreational Development lakes; and no less than 250 ft. for General Development lakes. Said agreement shall become a part of the recorded title.

RESOLVED FURTHER, That the resolution as herein contained shall be published once, separate from the minutes of this meeting, in the Two Harbors Chronicle & Times; and

RESOLVED FURTHER, That this publication occur prior to June 1, 1973; and

RESOLVED FURTHER, That the effective date of this resolution shall be June 1, 1973;

RESOLVED FURTHER, That a certified copy of this resolution including the changes herein set forth to said Ordinance No. 1 shall be filed in the Office of the Register of Deeds, Lake County, Minnesota.

Commissioner R. J. Houle moved the adoption of the foregoing resolution and the same was declared adopted upon unanimous yea vote of all members present.

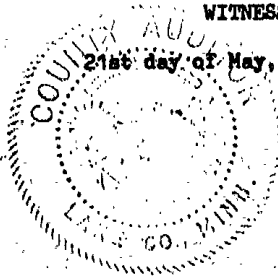
(Adopted May 14, 1973)

(Co Health)  
(P&Z)

State of Minnesota )  
                          )ss.  
County of L A K E)

I, MelRoy Peterson, Auditor of Lake County, Minnesota, do hereby certify that I have compared the foregoing resolution with the original filed in my office on the 14th day of May, 1973, and that the same is a true and correct copy of the whole thereof.

WITNESS my hand and seal of office at Two Harbors, Minnesota, this 21st day of May, 1973.



*MelRoy Peterson*

Auditor, Lake County, Minnesota

DOC. NO. 11,625

OFFICE OF REGISTRAR OF TITLES  
STATE OF MINNESOTA, }  
County of Lake

I hereby certify that the within instrument was filed in this office the 25th day of May 1973 at 11:00 A.M. and was duly registered in Book \_\_\_\_\_ of Register of Titles page \_\_\_\_\_

*Robert Miller*  
Registrar of Titles

By \_\_\_\_\_ Deputy

DOC. NO. 93580

Office of Register of Deeds  
State of Minnesota }  
County of Lake

I hereby certify that the within instrument was filed in this office for record on the 25th day of May 1973 at 11:00 A.M., and was duly recorded in Book \_\_\_\_\_ records of \_\_\_\_\_

*Robert Miller*  
REGISTER OF DEEDS

By \_\_\_\_\_ DEPUTY