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STATE COMMISSION OF
PUBLIC RECORDS & ARCHIVES

202. SEPTIC TANK/ABSORPTION FIELD SYSTEM. --

A. All septic tank/absorption field systems installed or modified after the effective date of these regulations shall be located in a site and consist of a septic tank absorption field which conforms to the requirements of this section.

B. 1. The site where the septic tank/absorption field system is installed shall meet the minimum lot size requirements specified in Table 1, and within each lot there shall be a minimum field area, specified in Table 2.

TABLE 1
MINIMUM LOT SIZE ^a

SOIL CHARACTERISTICS	Slight Limitations			Moderate Limitations	Severe Limitations:
	0 - 15	16 - 30	30 - 60	30 - 60	More than 60
Percolation Rate (min/in)	0 - 15	16 - 30	30 - 60	30 - 60	More than 60
Slope (ft/100 ft)	0 - 8	8 - 25	8 - 25	8 - 25	More than 25
Flooding Potential (overflow frequency in years)	Less than 1 in 25				More than 1 in 25
Soil Depth (ft) Depth of suitable soil below trench bottom	More than 4				Less than 4
Design Flow (GPD)	Minimum Lot Size (Acres)				
Community Water and On-Site Sewerage					No Absorption Field ^b
0 - 375	.333	.40	.50	.50	No Absorption Field ^b
376 - 1000	.50	.75	1.00	1.00	
1000 - 1500	1.00	1.20	1.50	1.50	
1500 - 2000	1.25	1.50	2.00	2.00	
On-Site Water and On-Site Sewerage					No Absorption Field ^b
0 - 1000	.75	1.00	1.25	1.25	No Absorption Field ^b
1000 - 1500	1.25	1.60	2.50	2.50	
1500 - 2000	1.70	2.25	3.25	3.25	

TABLE 2
MINIMUM FIELD AREA^a

SOIL CHARACTERISTICS					
Percolation Rate	0 - 15	16 - 30	31 - 60	More than 60	
Slope (ft/100 ft)	0 - 8	8 - 25	8 - 25	More than 25	
DESIGN FLOWS (GPD)		Minimum Field Area (Acres)			No Absorption Field ^b
0 - 500	0.191 Acres (8,320 sq.ft.)	0.253 Acres (11,000 sq.ft.)	0.367 Acres (16,000 sq.ft.)		
500 - 1000	0.367 Acres (16,000 sq.ft.)	0.482 Acres (21,000 sq.ft.)	.700 Acres (30,500 sq.ft.)		
1000 - 1500	0.528 Acres (23,000 sq.ft.)	0.700 Acres (30,500 sq.ft.)	1.03 Acres (45,000 sq.ft.)		
1500 - 2000	.700 Acres (30,500 sq.ft.)	0.918 Acres (40,000 sq.ft.)	1.38 Acres (60,000 sq.ft.)		

(a) The minimum lot size and field area required for a liquid waste treatment unit and absorption field is determined by the most limiting condition under which a soil characteristic falls.

(b) See Section 202(B)(2) and Table 3 for alternative absorption field methods.

2. If a portion of the soil characteristics listed in Table 1 and 2 cannot be met, Table 3 may be used to determine an appropriate alternative absorption field method. The use of the listed alternative absorption field method shall be limited to remedying only one of the soil characteristics which do not meet Tables 1 and 2.

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1. Have a minimum liquid depth of two (2) feet and maximum liquid depth of five (5) feet.

E. Stabilization ponds shall not have a discharge unless the discharge is to an absorption field in conformance with the requirements of Section 202.

F. Stabilization ponds shall not be used on sites which are less than five (5) acres in size.

208. DISPOSAL OF SEPTAGE.—All septage from liquid waste treatment units, holding tanks, or stabilization ponds shall be disposed of in a manner acceptable to the Division.

209. SEASONAL GROUND WATER TABLE.—

A. All liquid waste systems discharging liquid waste into the soil shall be installed at a location on the site where the distance between the bottom of the trench or excavation and the seasonal high ground water table is at least four (4) feet. Where the soil percolation rate is less than one (1) minute per inch, a minimum of a six (6) inch layer of soil having a percolation rate equal to or greater than six (6) minutes per inch shall be placed between the absorption field rock and the existing soil. This soil layer may be included as part of the minimum required clearance.

B. The seasonal high ground water table shall be determined by:

1. Persons having professional training and expertise in the science and technology of geohydrological assessment, including but not limited to: professional geohydrologists, soil scientists, professional engineers, and appropriate Division personnel; or

2. The Division, after review of data accumulated by governmental agencies which clearly depicts acceptable seasonal high ground water tables for the particular area being considered for installation of the liquid waste system.

PART III

Miscellaneous

300. CONSTRUCTION. -- The Liquid Waste Disposal Regulations shall be liberally construed to carry out their purpose.

301. TEMPORARY PROVISIONS. -- All registration certificates, permits, orders, rulings, and variances, issued pursuant to the Regulations Governing Water Supplies and Sewage Disposal -- Sewage Disposal Regulations, June 28, 1937, or the Environmental Improvement Board's Liquid Waste Disposal Regulations, September 14, 1973, shall remain in full force and effect after the effective date of these regulations until repealed, replaced, superceded, or amended pursuant to these regulations.

302. SEVERABILITY. -- If any part or application of the Liquid Waste Disposal Regulations is held invalid, the remainder, or its application to other situations or persons, shall not be affected.

303. REPEAL. -- The Regulations Governing Water Supplies and Sewage Disposal -- Sewage Disposal Regulations, June 28, 1937, and the Environmental Improvement Board's Liquid Waste Disposal Regulations, September 14, 1973, are hereby repealed.

304. SAVINGS CLAUSE. -- The repeal of the Environmental Improvement Board's Liquid Waste Disposal Regulation, September 14, 1973, shall not abate any violations of those regulations or any action for the enforcement thereof.