1. Volume determination. In determining the volume of sewage from single family dwellings, the minimum flow rate shall be one hundred twenty gallons (120 gals.) per day per bedroom. The minimum volume of sewage from each single family dwelling shall be two hundred forty gallons (240 gals.) per day. When the occupancy of a single family dwelling exceeds two (2) persons per bedroom, the volume of sewage shall be determined by the maximum occupancy at a rate of sixty gallons (60 gals.) per person per day.

# Table I—Minimum Set-Back Distances

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Minimum Distance From | | | Sewage | Disposal Area 2 | Lagoons |
| Private water supply well [[1]](#footnote-1) | | | (feet)  50 | (feet)  100 | (feet)  100 |
| Public water supply well | | |  | 300 | 300 |
| Cistern | | | 25 | 25 | 25 |
|  |  | | 50 | 100 | 100 |
| Classified stream, lake or | | impoundment\* | 50 | 50 | 50 |
| Stream or open ditch [[2]](#footnote-2) | | | 25 | 25 | 25 |
| Property lines | | | 10 |  | 75 |
| Building foundation | | | 5 | 15 | 15 |
| Basement | | | 15 | 25 | 25 |
| Swimming pool | | | 15 | 15 | 15 |
| Water line under pressure | | | 10 | 10 | 10 |
| Suction water line | | | 50 | 100 | 100 |
| Upslope interceptor tor drains | | |  | 10 | 10 |
| Downslope interceptor drains | | |  | 25 | 25 |
| Top of slope of embankments or cuts of two feet (2') or more vertical height | | |  | 20 | 20 |
| Edge of surficial sink holes | | | 50 | 100 | 500 |
| Other soil absorption s stem except repair area | | |  | 20 | 20 |

\*A classified stream is any stream that maintains permanent flow or permanent pools during drought periods and supports aquatic life.

\*\* Recommend twenty-five feet (25') of downslope property line initially, but repair may be allowed to ten feet (IOI) of downslope property line.

1

Includes sewage tanks, intermittent sand filters and dosing chambers.

2 Includes all systems (sand filter, wetland and the like) except wastewater stabilization ponds.

1. Unplugged abandoned wells or wells with less than eighty feet (< 80') of casing depth shall have one-hundred-fifty feet (150) minimum distance from all above. [↑](#footnote-ref-1)
2. Sewage tanks and soil absorption systems should never be located in the drainage area of a sinkhole.

   12 [↑](#footnote-ref-2)