

COUNTY OF SUFFOLK



STEVEN BELLONE  
SUFFOLK COUNTY EXECUTIVE

DEPARTMENT OF HEALTH SERVICES

JAMES L. TOMARKEN, MD, MPH, MBA, MSW  
COMMISSIONER

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**SUFFOLK COUNTY DEPARTMENT OF HEALTH SERVICES  
GENERAL GUIDANCE MEMORANDUM #23  
PROCEDURES OF OFFICE OF WASTEWATER MANAGEMENT  
FOR CALCULATING SEWAGE FLOWS FROM BASEMENTS AND ATTICS  
FOR OTHER THAN SINGLE FAMILY RESIDENCES**

**AUTHORITY**

The Suffolk County Sanitary Code sets forth requirements for approval of water supply and sewage disposal systems. The statutory authority for these guidelines can be found in Article 5, Section 760-502, Article 6 Section 760-602, 603, and Article 7 Section 760-705A. Detailed specifications can be found in Standards for Approval of Plans and Construction for Sewage Disposal Systems for Other Than Single Family Residences, also known as Commercial Standards.

**PURPOSE**

The Standards for Approval of Plans and Construction for Sewage Disposal Systems for Other Than Single Family Residences presently does not define a sewage flow rate for basements, cellars and attic uses. This document provides guidance to determine sewage flows for basements, cellars and attics for the purpose of evaluating site density and sanitary system design.

**GUIDANCE**

For the purpose of this guidance memorandum, Basements, Cellars and Attics can be divided into two main categories: Finished Space or Unfinished Space. The Suffolk County Department of Health Services shall define "Finished Space" as space that is either finished to the point where long term occupancy is possible for use as an office, retail, industrial space or other type of use due to adequate lighting, ventilation, egress, etc., or where restroom facilities (i.e. toilets, sinks, showers, etc) are present. Space that cannot be described in accordance with the aforementioned definition will be categorized as "Unfinished Space". Floor plans may be required for review to determine the category of the basement, cellar and attic space(s).

