THIS PERMIT IS

Commonwealth of Virginia

Water Supply and A Sewage Dispusal System Construction Permit

Department of Health Health Department	Identification Number 159-02-243				
Map Hererence 43C(1)10					
Water Supply System: New Repair Public FHA VA Case No. Sewage Disposal System: New Repair Expanded Conditional Public Based on the application for a sewage disposal system construction permit filed in accordance with Section 2.13 E, of the Sewage Handling and Disposal Regulations and/or Section 2.13 of the Private Well Regulations a construction permit is hereby issued to: Owner Yeld Christopher For a Type TE Sewage Disposal System or Well to be constructed on/at Subdivision The Carlos of William Section/Block Lot 10 Actual or estimated water use 7500					
DESIGN	NOTE: SEWAGE DISPOSAL SYSTEM INSPECTION RESULTS				
Water supply, existing: (describe) Parallelic The Course of Art Greate To be installed: class cased grouted	Water supply location: Satisfactory yes □ no □ comments Completion Report G. W. 2 Received: yes □ no □ not applicable □				
Building sewer: I.D. PVC Schedule 40, or equivalent. Slope 1.25" per 10' (minimum). □ Other	Building sewer: yes 🗍 no 📋 comments Satisfactory				
Septic tank: Capacity 2 - 900 gals. (minimum).	Pretreatment unit: yes ☐ no ☐ comments Satisfactory				
Iniet-outlet structure: PVC Schedule 40, 4" tees or equivalent. Other————————————————————————————————————	Inlet-outlet structure: yes ☐ no ☐ comments Satisfactory				
Pump and pump station: No □ Yes ③ describe and show design. if yes: <u>900 gal· wl</u> H-V Alaums	Pump & pump station: yes no comments Satisfactory				
Gravity mains: 3" or larger I.D., minimum 6" fall per 100', 1500 lb. crush strength or equivalent.	Conveyance method: yes no comments Satisfactory				
Distribution box: EX:S+WB Precast concrete with ports. S □ Other	Distribution box: yes ☐ no ☐ comments Satisfactory				
Header lines: Material: 4" I.D. 1500 lb. crush strength plastic or equivalent from distribution box to 2' into absorption trench. Slope 2" minimum.	Header lines: yes ☐ no ☐ comments Satisfactory				
Percolation lines: Gravity 4" plastic 1000 lb. per foot bearing load or equivalent, slope 2" 4" (min. max.) per 100'. Other	Percolation lines: yes ☐ no ☐ comments Satisfactory				
Absorption trenches: $\xi \chi t \lesssim U \xi$ Square ft. required : depth from ground surface to bottom of trench ; aggregate size : Trench bottom slope ;	Absorption trenches: yes □ no □ comments Satisfactory				
center to center spacing; trench width; Depth of aggregate; Trench length; Number of trenches	Dateinspected and approved by:				
11011001 VI (1010103	Sanitarian				

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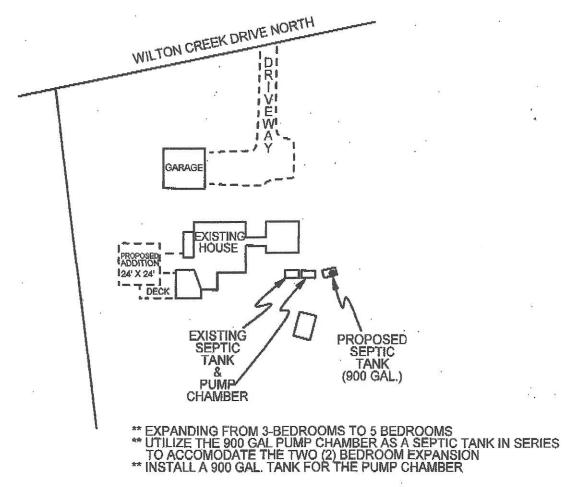
Health Department Identification Number.

159-02-

oply system and topographic features.

Show the lot lines of the building site, sketch of property showing any topographic features which may impact on the design of the well or sewage disposal system, including existing and/or proposed structures and sewage disposal systems and wells within 200 feet. The schematic drawing of the well site or area and/or sewage disposal system shall show sewer lines, pretreatment unit, pump station, conveyance system, and subsurface soil absorption system, reserve area, etc. When a nonpublic drinking water supply is to be permitted, show all sources of pollution within 200 feet.

The information required above has been drawn on the attached copy of the sketch submitted with the application. Attach additional sheets as necessary to illustrate the design.



NOTE: Disturbance or removal of soil during tree or vegetation removal and/or drainfield site preparation may void this permit.

A. This permit has a 100% reserve area identified and is greater than 100' from tidal/wetlands area.

B. This site may not meet the county's criteria of the Chesapeake Bay Preservation Act. 1. 100% Reserve area was not located contiguous to primary drainfield site.

2. Required separation distance from water and/or wetlands was not available.

This sewage disposal system and/or water supply is to be constructed as specified by or attached plans and specifications...

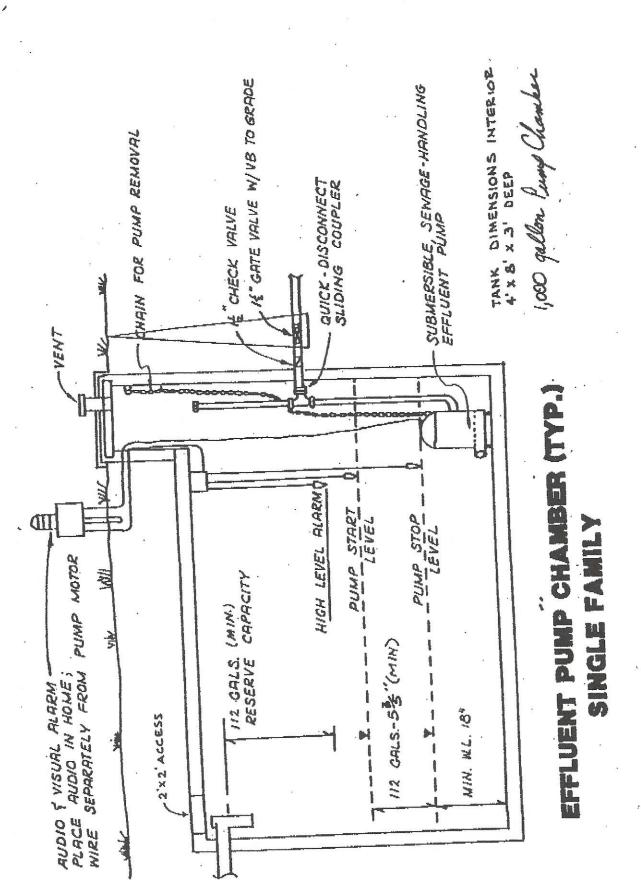
This sewage disposal system and/or well construction permit is null and void if (a) conditions are changed from those shown on the application (b) conditions are changed from those shown on the construction permit.

No part of any installation shall be covered or used until inspected, corrections made if necessary, and approved, by the local health department or unless expressly authorized by the local health dept. Any part of any installation which has been covered prior to approval shall be uncovered, if necessary, upon the direction of the Department.

Date: 7-8-08 Issued by: John Date: Reviewed by:	. 0	Sanitarian	h	This Construction Permit Valid until
	neviewed by.	Supervisory Sanitar	ian	
If FHA or VA financing	9			9
Reviewed by Date	- 8	Date		
C.H.S. 202B	Supervisory	Sanitarian		Regional Sanitarian

HDID# 157-02-243 Tax Map # 43e(1)10

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FINAL GRADE OVER
DRAINFIELDS
24" TRENCH

WIDTH



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CHARLES THAT IS

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FAX# 756-482

Address (1271 (10 / 1007) (2 52 2) (4 / 1007)



COMMONWEALTH of VIRGINIA THREE RIVERS HEALTH DISTRICT

Middlesex County Health Department P.O. Box 415 Saluda, VA 23149

Phillip E. Winter, M.D., M.P.H. Director TELEPHONE (804) 758-2381 FAX (804) 758-4828

September 9, 1993

The Coves at Wilton Creek Limited Partnership 301 Maple Avenue, West Vienna, VA 22180

Ref: Operations Permit
HDID #159-87-131
Middlesex County
Tax Map #43-32
[43C-(1)-10]

Dear Sir:

In March 1993, an inspection was made on Lot 10 at the Coves of Wilton Creek (Single Family - Section V). At that time an approval was issued for the Sewage Disposal System. The actual operation of the pump was not observed because electrical power was not supplied to the system.

Sincerely,

John W. Milby, Jr.

Environmental Health Specialist

/ag

cc: File

