





Highland County Health Department P. O. Box 558 Monterey, Virginia 24465 (540) 468-2270 Voice (540) 468-2502 Fax

## Sewage Disposal System Operation Permit

Property Owner

**Thomas Hommel** 325 Peaceful Valley Drive Williamsville, Virginia 24487 Phone:

Health Dept. ID: 145-07-0002 Tax Map: 79((A))25

Locality: Highland

Property Location

Property Address:

Peaceful Valley Drive

Williamsville, Virginia 24487

Directions:

Thomas Hommel is hereby granted permission to operate a septic tank effluent and drainfield Sewage System at the above referenced location, having a design capacity of 450 gallons per day, or 3 bedrooms maximum.

This permit is issued in accordance with the provisions of Title 32.1, Chapter 6 of the Code of Virginia as Amended, and Section 12VAC 5-610-340 of the Sewage Handling and Disposal Regulations of the Virginia Department of Health. The issuance of an operation permit does not denote or imply any guarantee by the department that the sewage disposal system will function for any specified period of time. It shall be the responsibility of the owner or any subsequent owner to maintain, repair, or replace any sewage disposal system that ceases to operate in accordance with the regulations.

April 3, 2007 Effective Date

John Burch EHS

Signed April 16, 2007

## Water Supply and/or Sewage Disposal System Construction Permit

Commonwealth of Virginia		
Department of Health	Health Department Identification Number	145-07-0000
Highland Co. Health Department	Map Reference	79 (A) 25
Genera	I Informati	
Water Supply System: New Repair Pulsewage Disposal System: New Repair Expassed on the application for a sewage disposal system E, of the Sewage Handling and Disposal Regulations a construction permit is hereby issued to:  Owner Thomas Homas Address: 32.5 Peaceful Valley Deine ABR Subdivision Section/Block	ocinided ——Conditional ——Public construction permit filed in accordary and/or Section 2.13 of the Private West Conditional ——Public Private Public Private Public Private Public	nce with Section 2.13
DESIGN	Lot Actual or estima	ted water use_450ら
Water supply, existing: (describe)	NOTE: SEWAGE DISPOSAL SYSTE	M INSPECTION RESULTS
Existing well	water supply location: Satisfactory	yes 🖾 no 🖂
o be installed: class	comments Completion Report	
cased grouted	G. W. 2 Received: yes \( \square\) no \( \square\)	not and limit
Building sewer:  3"or4" I.D. PVC Schedule 40, or equivalent.	1 80 - 25 -57	
Other	Satisfactory	no Comments
Septic tank: Capacity [600] gals. (minimum).	Pretreatment unit:	
_ One	Satisfactory yes	no  comments
Inlet-outlet structure:  PVC Schedule 40, 4" tees or equivalent.  Other	The state of the s	no 🗆 comments
Pump and pump station:  No ☑ Yes ☐ describe and show design.  if yes:	Pump & pump station: yes □ Satisfactory    yes □	no 🗆 comments
Gravity mains: 3" or larger I.D., minimum 6" fall per 100', 1500 lb; crush strength or equivalent. SCH 40 or 5DR 35 ☐ Other	Conveyance method: yes I	no 🗆 comments
Distribution box:  Precast concrete with	Distribution box: yes U Satisfactory	no Comments
Header lines:  Material: 4" I.D. 1500 lb. crush strength plastic or equivalent from distribution box to 2' into absorption trench. Slope 2" minimum.  ☐ Other————————————————————————————————————	Header lines: yes I Satisfactory	no 🗆 comments
Percolation lines: Gravity 4" plastic 1000 lb. per foot bearing load or equivalent, slope 2" 4" (min. max.) per 100'.  ☐ Other————————————————————————————————————	Percolation lines: yes D Satisfactory	no   comments
Absorption trenches:  Square ft. required 540 depth from ground surface to bottom of trench 36" aggregate size 5-1,5":  Trench bottom slope 2-3" a 90"; center to center spacing 9"; trench width 3"	Substituted System  Absorption trenches: yes II Satisfactory Substituted System  Date 4-3-07 Insp	no comments
Trench length 90'; Number of trenches 2	Sanitarian	rl

3BR

Health Department Identification Number

145-07-0002

## Schematic drawing of sewage disposal and/or water supply 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 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.

<ul> <li>The information requi</li> <li>Attach additional sheets a</li> </ul>	red above has been drawn as necessary to illustrate th	on the attached copy	of the sketch submi	tted with the application.
Loog s	[Proposed]	H40 PVC Cleanous		
A Se		Power of underground;	phone line? (tx	novertino missistility
	+tenceful	VAILEY CLERIUS		
Creek A	posal system and/or war attached plans and spand/or well construction perminanged from those shown on the	So't		
No part of any installation shall department or unless expressl approval shall be uncovered, if	be covered or used until insp	ected, corrections made		
Date: 2-23-07	_ Issued by:	Sanitarian		This Construction
Date:	Reviewed by:	Supervisory Sanitari	an	Permit Valid until 8-23-2008
If FHA or VA financir	nci	Supervisory Samilari	all	
	'9			
Reviewed by Date	Supervisory Sar	Date		
5.71.5. 2025	Supervisory Sar	iliarian	Re	gional Sanitarian

