

Sewage Disposal System Construction Permit

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Commonwealth of Virginia
Department of Health
Accomack County

Health Department



Health Department
Identification Number
Map Reference

92-100-0803
100-89-1427
31B1((9))45

General Information

New ☒ Repair ☐ Expanded ☐ Conditional ☐ FHA ☐ VA ☐ Case No. _____
Based on the application for a sewage disposal system construction permit filed in accordance with Section 3.13.01, a construction permit is hereby issued to:
Owner SERAFINI, Julio C. Telephone 301-593-5262
Address 10123 Renfrew Rd., Silver Spring, MD 20901
For a Type II Sewage disposal system which is to be constructed on/at Lot 45, Oyster bay Subdv. Chincoteague, VA
Subdivision Oyster Bay Section/Block Section 1 Lot 45
Actual or estimated water use 450 GPD

DESIGN

Water supply, existing: (describe) Public Supply

To be installed: class _____
cased _____ grouted _____

Building sewer:
4" I.D. PVC 40, or equivalent.
Slope 1.25" per 10' (minimum).
☐ Other _____

Septic tank: Capacity 1000 gals. (minimum).
☐ Other _____

Inlet-outlet structure:
PVC 40, 4" tees or equivalent.
☐ Other _____

Pump and pump station:
No ☐ Yes ☒ describe and show design.
if yes: See plans for Recirc. Sand Filter

Gravity mains: 3" or larger I.D., minimum 6" fall per 100', 1500 lb. crush strength or equivalent.
☐ Other _____

Distribution box:
Precast concrete with 3 outlets.
☐ Other _____

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 _____

Percolation lines:
Gravity 4" plastic 1000 lb. per foot bearing load or equivalent, slope 2" 4" (min. max.) per 100'.
☐ Other _____

Absorption trenches:
Square ft. required 450; depth from ground surface to bottom of trench 20"; aggregate size 1/2"-1 1/2";
Trench bottom slope 2"-4"/100';
center to center spacing 12'; trench width 3';
Depth of aggregate 13";
Trench length 50'; Number of trenches 3

NOTE: INSPECTION RESULTS

Water supply location: Satisfactory yes ☒ no ☐
comments _____
G. W. 2 Received: yes ☐ no ☐ not applicable ☒

Building sewer: yes ☒ no ☐ comments
Satisfactory

Pretreatment unit: yes ☒ no ☐ comments
Satisfactory

Inlet-outlet structure: yes ☒ no ☐ comments
Satisfactory

NOTED
Pump & pump station: yes ☐ no ☐ comments
Satisfactory
12-8-93, 12-9-93 inspection

Conveyance method: yes ☐ no ☐ comments
Satisfactory

Distribution box: yes ☒ no ☐ comments
Satisfactory

Header lines: yes ☒ no ☐ comments
Satisfactory

Percolation lines: yes ☒ no ☐ comments
Satisfactory

Absorption trenches: yes ☒ no ☐ comments
Satisfactory

Date _____ Inspected and approved by: _____

Sanitarian

Sewage Disposal System Construction Permit

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Commonwealth of Virginia
Department of Health

Accomack County

Health Department



Health Department

92-100-0804

Identification Number

100-89-1485

Map Reference

31B1(9)42

General Information

New ☒ Repair ☐ Expanded ☐ Conditional ☐ FHA ☐ VA ☐ Case No. _____
Based on the application for a sewage disposal system construction permit filed in accordance with Section 3.13.01, a construction permit is hereby issued to:
Owner SERAFINI, Julio C. Telephone 301-593-5262
Address 10123 Renfrew Rd., Silver Spring, MD 20901
For a Type II Sewage disposal system which is to be constructed on/at Lot 42, Oyster Bay Subdv. Chincoteague, VA
Subdivision Oyster Bay Section/Block Section 1 Lot 42
Actual or estimated water use 450 GPD

DESIGN

Water supply, existing: (describe) Public Supply

To be installed: class _____
cased _____ grouted _____

Building sewer:
4" I.D. PVC 40, or equivalent.
Slope 1.25" per 10' (minimum).
☐ Other _____

Septic tank: Capacity 1000 gals. (minimum).
☐ Other _____

Inlet-outlet structure:
PVC 40, 4" tees or equivalent.
☐ Other _____

Pump and pump station:
No ☐ Yes ☒ describe and show design.
if yes: See Plans for Recirc. Sand Filter

Gravity mains: 3" or larger I.D., minimum 6" fall per 100', 1500 lb. crush strength or equivalent.
☐ Other _____

Distribution box:
Precast concrete with 3 outlet ports.
☐ Other _____

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 _____

Percolation lines:
Gravity 4" plastic 1000 lb. per foot bearing load or equivalent, slope 2" 4" (min. max.) per 100'.
☐ Other _____

Absorption trenches:
Square ft. required 450; depth from ground surface to bottom of trench 20"; aggregate size 1/2"-1 1/2".
Trench bottom slope 2"-4"/100'; center to center spacing 12'; trench width 3'.
Depth of aggregate 13".
Trench length 50'; Number of trenches 3

NOTE: INSPECTION RESULTS

Water supply location: Satisfactory yes ☒ no ☐
comments _____

G. W. 2 Received: yes ☐ no ☐ not applicable ☒

Building sewer: yes ☐ no ☐ comments
Satisfactory

Stubbed

Pretreatment unit: yes ☒ no ☐ comments
Satisfactory

May 26, 1993

Inlet-outlet structure: yes ☒ no ☐ comments
Satisfactory

May 26, 1993

Pump & pump station: yes ☐ no ☐ comments
Satisfactory

Pump not installed yet

Conveyance method: yes ☒ no ☐ comments
Satisfactory

May 27

Distribution box: yes ☒ no ☐ comments
Satisfactory

May 27

Header lines: yes ☒ no ☐ comments
Satisfactory

May 27

Percolation lines: yes ☒ no ☐ comments
Satisfactory

May 27

Absorption trenches: yes ☒ no ☐ comments
Satisfactory

May 27

Date _____ Inspected and approved by: _____

Sanitarian

Schematic drawing of sewage disposal system and topographic features.

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Show the lot lines of the building lot and building site, sketch of property showing any topographic features which may impact on the design of the system, all existing and/or proposed structures including sewage disposal systems and wells within 100 feet of sewage disposal system and reserve area. The schematic drawing of the 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 located on the same lot show all sources of pollution within 100 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.

SEE PLANS OF SHORE ENGINEERING CO., INC.
JOB # 127-0991-FD
DATED: June 3, 1992

Entitled: OYSTER BAY I
RECIRCULATING SAND FILTER SEPTIC SYSTEM
for JULIO C. SERAFINI (LOT 42)

- NOTES: 1. USE 1000 GALLON SEPTIC TANK
2. USE RECIRCULATING SAND FILTER DESIGN FOR FOUR (4) BEDROOM HOME
3. USE DRAINFIELD DESIGN FOR THREE (3) BEDROOM HOME
4. PREPARE THE DRAINFIELD SITE BY REMOVING ALL FILL AND/OR PARENT MATERIAL DOWN TO AND INCLUDING THE UNDERLYING MARSH MAT AND BACK FILL THE EXCAVATION WITH CLEAN COARSE SAND TO SUCH ELEVATION THAT RAIN-WATER CANNOT STAND ON THE SITE.

AN OPERATION AND MAINTENANCE MANUAL SHOULD BE DEVELOPED TO ASSIST THE HOMEOWNER. THIS MANUAL SHOULD GUIDE THE HOMEOWNER IN PERFORMING ANY MAINTENANCE THAT IS APPROPRIATE AND SHOULD ADVISE WHEN TO SEEK PROFESSIONAL SERVICE FOR THE SYSTEM.

The sewage disposal system is to be constructed as specified by the permit ☐ or attached plans and specifications ☒.

This sewage disposal system 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: July 30, 1992 Issued by: [Signature]

Sanitarian

Date: 7-30-92 Reviewed by: [Signature]

Supervisory Sanitarian

This Construction
Permit Valid until
1-30-97

If FHA or VA financing

Reviewed by Date _____

Date _____

Supervisory Sanitarian

Regional Sanitarian