



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

01469

7/11/19

City/Town

State

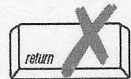
Zip Code

Date of Inspection

Owner information is required for every page.

Inspection results must be submitted on this form. Inspection forms may not be altered in any way. Please see completeness checklist at the end of the form.

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return key.



A. Inspector Information

TODD J. SILVA

Name of Inspector

BANCROFT SILVA SEPTIC SERVICE

Company Name

P.O. BOX 620

Company Address

PEPPERELL

MA

01463

City/Town

State

Zip Code

978-433-6659--978-486-9229

SI13466

Telephone Number

License Number

B. Certification

I certify that: I am a DEP approved system inspector in full compliance with Section 15.340 of Title 5 (310 CMR 15.000); I have personally inspected the sewage disposal system at the property address listed above; the information reported below is true, accurate and complete as of the time of my inspection; and the inspection was performed based on my training and experience in the proper function and maintenance of on-site sewage disposal systems. After conducting this inspection I have determined that the system:

- 1. [X] Passes
2. [ ] Conditionally Passes
3. [ ] Needs Further Evaluation by the Local Approving Authority
4. [ ] Fails

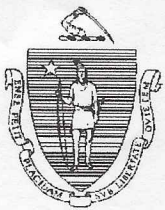
Inspector's Signature

7/11/19

Date

The system inspector shall submit a copy of this inspection report to the Approving Authority (Board of Health or DEP) within 30 days of completing this inspection. If the system has a design flow of 10,000 gpd or greater, the inspector and the system owner shall submit the report to the appropriate regional office of the DEP. The original form should be sent to the system owner and copies sent to the buyer, if applicable, and the approving authority.

Please note: This report only describes conditions at the time of inspection and under the conditions of use at that time. This inspection does not address how the system will perform in the future under the same or different conditions of use.



# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

## C. Inspection Summary

Inspection Summary: Complete 1, 2, 3, or 5 and all of 4 and 6.

### 1) System Passes:

- I have not found any information which indicates that any of the failure criteria described in 310 CMR 15.303 or in 310 CMR 15.304 exist. Any failure criteria not evaluated are indicated below.

Comments:

SYSTEM WORKING NORMAL

### 2) System Conditionally Passes:

- One or more system components as described in the "Conditional Pass" section need to be replaced or repaired. The system, upon completion of the replacement or repair, as approved by the Board of Health, will pass.

Check the box for "yes", "no" or "not determined" (Y, N, ND) for the following statements. If "not determined," please explain.

The septic tank is metal and over 20 years old\* or the septic tank (whether metal or not) is structurally unsound, exhibits substantial infiltration or exfiltration or tank failure is imminent. System will pass inspection if the existing tank is replaced with a complying septic tank as approved by the Board of Health.

\* A metal septic tank will pass inspection if it is structurally sound, not leaking and if a Certificate of Compliance indicating that the tank is less than 20 years old is available.

- Y
- N
- ND (Explain below):



# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

## C. Inspection Summary (cont.)

### 2) System Conditionally Passes (cont.):

Pump Chamber pumps/alarms not operational. System will pass with Board of Health approval if pumps/alarms are repaired.

Observation of sewage backup or break out or high static water level in the distribution box due to broken or obstructed pipe(s) or due to a broken, settled or uneven distribution box. System will pass inspection if (with approval of Board of Health):

broken pipe(s) are replaced  Y  N  ND (Explain below):

obstruction is removed  Y  N  ND (Explain below):

distribution box is leveled or replaced  Y  N  ND (Explain below):

---

---

---

---

The system required pumping more than 4 times a year due to broken or obstructed pipe(s). The system will pass inspection if (with approval of the Board of Health):

broken pipe(s) are replaced  Y  N  ND (Explain below):

obstruction is removed  Y  N  ND (Explain below):

---

---

---

### 3) Further Evaluation is Required by the Board of Health:

Conditions exist which require further evaluation by the Board of Health in order to determine if the system is failing to protect public health, safety or the environment.

**a. System will pass unless Board of Health determines in accordance with 310 CMR 15.303(1)(b) that the system is not functioning in a manner which will protect public health, safety and the environment:**



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

C. Inspection Summary (cont.)

- Checkboxes for Cesspool or privy within 50 feet of surface water and wetland.

b. System will fail unless the Board of Health (and Public Water Supplier, if any) determines that the system is functioning in a manner that protects the public health, safety and environment:

- Checkboxes for septic tank and SAS proximity to surface water, public water supply, private water supply well, and distance from private water supply well.

Method used to determine distance:

\*\* This system passes if the well water analysis, performed at a DEP certified laboratory, for fecal coliform bacteria indicates absent and the presence of ammonia nitrogen and nitrate nitrogen is equal to or less than 5 ppm, provided that no other failure criteria are triggered. A copy of the analysis must be attached to this form.

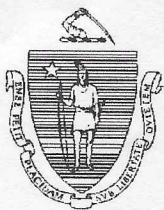
c. Other:

Horizontal lines for additional information.

4) System Failure Criteria Applicable to All Systems:

You must indicate "Yes" or "No" to each of the following for all inspections:

- Table with columns Yes/No and failure criteria: Backup of sewage into facility... and Discharge or ponding of effluent...



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

01469

7/11/19

City/Town

State

Zip Code

Date of Inspection

Owner information is required for every page.

C. Inspection Summary (cont.)

4) System Failure Criteria Applicable to All Systems: (cont.)

- Yes No
Static liquid level in the distribution box above outlet invert due to an overloaded or clogged SAS or cesspool
Liquid depth in cesspool is less than 6" below invert or available volume is less than 1/2 day flow
Required pumping more than 4 times in the last year NOT due to clogged or obstructed pipe(s). Number of times pumped:
Any portion of the SAS, cesspool or privy is below high ground water elevation.
Any portion of cesspool or privy is within 100 feet of a surface water supply or tributary to a surface water supply.
Any portion of a cesspool or privy is within a Zone 1 of a public water supply well.
Any portion of a cesspool or privy is within 50 feet of a private water supply well.
Any portion of a cesspool or privy is less than 100 feet but greater than 50 feet from a private water supply well with no acceptable water quality analysis.
The system is a cesspool serving a facility with a design flow of 2000 gpd-10,000 gpd.
The system fails. I have determined that one or more of the above failure criteria exist as described in 310 CMR 15.303, therefore the system fails.

5) Large Systems: To be considered a large system the system must serve a facility with a design flow of 10,000 gpd to 15,000 gpd.

For large systems, you must indicate either "yes" or "no" to each of the following, in addition to the questions in Section C.4.

- Yes No
the system is within 400 feet of a surface drinking water supply
the system is within 200 feet of a tributary to a surface drinking water supply
the system is located in a nitrogen sensitive area (Interim Wellhead Protection Area - IWPA) or a mapped Zone II of a public water supply well



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

01469

7/11/19

City/Town

State

Zip Code

Date of Inspection

Owner information is required for every page.

C. Inspection Summary (cont.)

If you have answered "yes" to any question in Section C.5 the system is considered a significant threat, or answered "yes" to any question in Section C.4 above the large system has failed. The owner or operator of any large system considered a significant threat under Section C.5 or failed under Section C.4 shall upgrade the system in accordance with 310 CMR 15.304. The system owner should contact the appropriate regional office of the Department.

6. You must indicate "yes" or "no" for each of the following for all inspections:

- Yes No Pumping information was provided by the owner, occupant, or Board of Health
Were any of the system components pumped out in the previous two weeks?
Has the system received normal flows in the previous two week period?
Have large volumes of water been introduced to the system recently or as part of this inspection?
Were as built plans of the system obtained and examined? (If they were not available note as N/A)
Was the facility or dwelling inspected for signs of sewage back up?
Was the site inspected for signs of break out?
Were all system components, excluding the SAS, located on site?
Were the septic tank manholes uncovered, opened, and the interior of the tank inspected for the condition of the baffles or tees, material of construction, dimensions, depth of liquid, depth of sludge and depth of scum?
Was the facility owner (and occupants if different from owner) provided with information on the proper maintenance of subsurface sewage disposal systems? The size and location of the Soil Absorption System (SAS) on the site has been determined based on:
Existing information. For example, a plan at the Board of Health.
Determined in the field (if any of the failure criteria related to Part C is at issue approximation of distance is unacceptable) [310 CMR 15.302(5)]



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

City/Town

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

D. System Information

1. Residential Flow Conditions:

Number of bedrooms (design): 41 Number of bedrooms (actual): 41

DESIGN flow based on 310 CMR 15.203 (for example: 110 gpd x # of bedrooms): 4510

Description:

Empty lines for description

Number of current residents: 41+

Does residence have a garbage grinder? [ ] Yes [X] No

Does residence have a water treatment unit? [ ] Yes [X] No

If yes, discharges to:

Is laundry on a separate sewage system? (Include laundry system inspection information in this report.) [ ] Yes [X] No

Laundry system inspected? [ ] Yes [X] No

Seasonal use? [ ] Yes [X] No

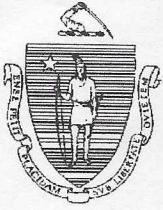
Water meter readings, if available (last 2 years usage (gpd)): 224

Detail:

163,812 GALLONS/730=224 THIS DOESN'T LOOK CORRECT ,THIS IS WHAT TOWN RECORD SHOW SEE ATTACHED

Sump pump? [ ] Yes [X] No

Last date of occupancy: 7/11/19 Date



# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

Owner information is required for every page.

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

City/Town

MA

State

01469

Zip Code

7/11/19

Date of Inspection

## D. System Information (cont.)

### 2. Commercial/Industrial Flow Conditions:

Type of Establishment: \_\_\_\_\_

Design flow (based on 310 CMR 15.203): \_\_\_\_\_

Gallons per day (gpd)

Basis of design flow (seats/persons/sq.ft., etc.): \_\_\_\_\_

Grease trap present?

Yes  No

Water treatment unit present?

Yes  No

If yes, discharges to: \_\_\_\_\_

Industrial waste holding tank present?

Yes  No

Non-sanitary waste discharged to the Title 5 system?

Yes  No

Water meter readings, if available: \_\_\_\_\_

Last date of occupancy/use: \_\_\_\_\_

Date

Other (describe below):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

### 3. Pumping Records:

Source of information: \_\_\_\_\_

WINTER 2019

Was system pumped as part of the inspection?

Yes  No

If yes, volume pumped: \_\_\_\_\_

9500 PRIMARY, 5000 SECONDARY

gallons

How was quantity pumped determined?

MEASURED

Reason for pumping: \_\_\_\_\_

MAINTAIN INSPECTION, CHECK INTEGRITY OF TANK.





Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA
State

01469
Zip Code

7/11/19
Date of Inspection

Owner information is required for every page.

D. System Information (cont.)

4. Type of System:

- Septic tank, distribution box, soil absorption system
Single cesspool
Overflow cesspool
Privy
Shared system (yes or no) (if yes, attach previous inspection records, if any)
Innovative/Alternative technology. Attach a copy of the current operation and maintenance contract (to be obtained from system owner) and a copy of latest inspection of the I/A system by system operator under contract
Tight tank. Attach a copy of the DEP approval.
Other (describe):

Approximate age of all components, date installed (if known) and source of information:

1/5/09 B.O.H PERMIT

Were sewage odors detected when arriving at the site?

Yes No

5. Building Sewer (locate on site plan):

Depth below grade:

4'
feet

Material of construction:

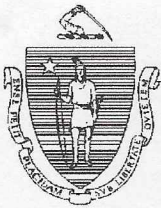
cast iron 40 PVC other (explain):

Distance from private water supply well or suction line:

feet

Comments (on condition of joints, venting, evidence of leakage, etc.):

ALL VISIBLE PIPES AND JOINTS IN GOOD CONDITION. NO SIGNS OF LEAKAGE. WATER FLOWS FREELY FROM BUILDING TO TANK AT TIME OF INSPECTION, THERE IS A FILTER ON OUTLET WE RECOMMEND IT TO BE CLEANED AT LEAST 4X A YEAR VERY IMPORTANT.



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

D. System Information (cont.)

6. Septic Tank (locate on site plan):

Depth below grade:

PRIMARY 3' SECOND 3'6" feet

Material of construction:

- Concrete, metal, fiberglass, polyethylene, other (explain)

If tank is metal, list age:

years

Is age confirmed by a Certificate of Compliance? (attach a copy of certificate) Yes No

Dimensions:

1@18'X9'X12', 1@18'X9'X7'

Sludge depth:

4"

Distance from top of sludge to bottom of outlet tee or baffle

68"

Scum thickness

12"

Distance from top of scum to top of outlet tee or baffle

5"

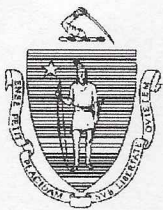
Distance from bottom of scum to bottom of outlet tee or baffle

48"

How were dimensions determined?

TAPE MEASURED

Comments (on pumping recommendations, inlet and outlet tee or baffle condition, structural integrity, liquid levels as related to outlet invert, evidence of leakage, etc.):
INLET TEE AND OUTLET TEE IN GOOD CONDITION-TANK IS IN GOOD CONDITION- LIQUID LEVELS ARE GOOD-NO LEAKAGE INTO OR OUT OF TANK. OUTLET FILTER PRESENT CLEANED AT TIME OF INSPECTION. ON SECOND TANK WE RECOMMEND PUMPING EVERY 6 MONTHS VERY IMPORTANT.



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

D. System Information (cont.)

7. Grease Trap (locate on site plan):

Depth below grade:

feet

Material of construction:

concrete

metal

fiberglass

polyethylene

other (explain):

Dimensions:

Scum thickness

Distance from top of scum to top of outlet tee or baffle

Distance from bottom of scum to bottom of outlet tee or baffle

Date of last pumping:

Date

Comments (on pumping recommendations, inlet and outlet tee or baffle condition, structural integrity, liquid levels as related to outlet invert, evidence of leakage, etc.):

8. Tight or Holding Tank (tank must be pumped at time of inspection) (locate on site plan):

Depth below grade:

Material of construction:

concrete

metal

fiberglass

polyethylene

other (explain):

Dimensions:

Capacity:

gallons

Design Flow:

gallons per day



Commonwealth of Massachusetts

Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA  
State

01469  
Zip Code

7/11/19  
Date of Inspection

Owner information is required for every page.

D. System Information (cont.)

8. Tight or Holding Tank (cont.)

Alarm present:  Yes  No

Alarm level: \_\_\_\_\_ Alarm in working order:  Yes  No

Date of last pumping: \_\_\_\_\_ Date

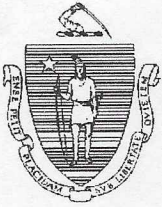
Comments (condition of alarm and float switches, etc.):  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

\* Attach copy of current pumping contract (required). Is copy attached?  Yes  No

9. Distribution Box (if present must be opened) (locate on site plan):

Depth of liquid level above outlet invert 0"

Comments (note if box is level and distribution to outlets equal, any evidence of solids carryover, any evidence of leakage into or out of box, etc.):  
DISTRIBUTION IS EQUAL, NO EVIDENCE OF SOLID CARRYOVER NO SIGN OF LEAKAGE INTO OR OUT OF D-BOX, D-BOX VERY CLEAN, BOX IS 8" .  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_



# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA  
State

01469  
Zip Code

7/11/19  
Date of Inspection

Owner information is required for every page.

## D. System Information (cont.)

### 10. Pump Chamber (locate on site plan):

Pumps in working order:

Yes  No\*

Alarms in working order:

Yes  No\*

Comments (note condition of pump chamber, condition of pumps and appurtenances, etc.):

PUMPS WORKING AT TIME OF INSPECTION, FLOATS GOOD, PUMP CHAMER LOOKS CLEAN AT WATER LINE UP.

---

---

---

\* If pumps or alarms are not in working order, system is a conditional pass.

### 11. Soil Absorption System (SAS) (locate on site plan, excavation not required):

If SAS not located, explain why:

---

---

---

Type:

- leaching pits number: \_\_\_\_\_
- leaching chambers number: \_\_\_\_\_
- leaching galleries number: \_\_\_\_\_
- leaching trenches number, length: \_\_\_\_\_
- leaching fields number, dimensions: 1@53.75'WX70'L
- overflow cesspool number: \_\_\_\_\_
- innovative/alternative system

Type/name of technology: \_\_\_\_\_



# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

## D. System Information (cont.)

### 11. Soil Absorption System (SAS) (cont.)

Comments (note condition of soil, signs of hydraulic failure, level of ponding, damp soil, condition of vegetation, etc.):

NO SIGNS OF HYDRAULIC FAILURE, NO PONDING, VEGETATION NORMAL. WALKED LEACH AREA LOOKED TO BE DRY.

### 12. Cesspools (cesspool must be pumped as part of inspection) (locate on site plan):

Number and configuration

Depth – top of liquid to inlet invert

Depth of solids layer

Depth of scum layer

Dimensions of cesspool

Materials of construction

Indication of groundwater inflow

Yes

No

Comments (note condition of soil, signs of hydraulic failure, level of ponding, condition of vegetation, etc.):



# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

## D. System Information (cont.)

13. Privy (locate on site plan):

Materials of construction:

\_\_\_\_\_

Dimensions

\_\_\_\_\_

Depth of solids

\_\_\_\_\_

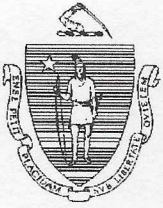
Comments (note condition of soil, signs of hydraulic failure, level of ponding, condition of vegetation, etc.):

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_



Commonwealth of Massachusetts

# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

City/Town

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

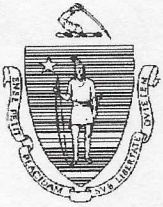
## D. System Information (cont.)

### 14. Sketch Of Sewage Disposal System:

Provide a view of the sewage disposal system, including ties to at least two permanent reference landmarks or benchmarks. Locate all wells within 100 feet. Locate where public water supply enters the building. Check one of the boxes below:

- hand-sketch in the area below
- drawing attached separately





# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

## D. System Information (cont.)

### 15. Site Exam:

- Check Slope
- Surface water
- Check cellar
- Shallow wells

Estimated depth to high ground water: 10'  
feet

Please indicate all methods used to determine the high ground water elevation:

- Obtained from system design plans on record  
If checked, date of design plan reviewed: \_\_\_\_\_  
Date
- Observed site (abutting property/observation hole within 150 feet of SAS)
- Checked with local Board of Health - explain:  
PERMIT ON FILE DATED 9/15/08
- Checked with local excavators, installers - (attach documentation)
- Accessed USGS database - explain:  
\_\_\_\_\_

You **must** describe how you established the high ground water elevation:

I HAVE REVIEWED DESIGN PLANS AND PERMIT ON FILE.

---



---



---

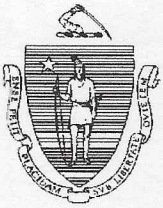


---



---

**Before filing this Inspection Report, please see Report Completeness Checklist on next page.**



Commonwealth of Massachusetts

# Title 5 Official Inspection Form

Subsurface Sewage Disposal System Form - Not for Voluntary Assessments

5 TURNPIKE RD (BUILDING #1)

Property Address

COUNTRY ESTATES CONDO TRUST

Owner's Name

TOWNSEND

MA

State

01469

Zip Code

7/11/19

Date of Inspection

Owner information is required for every page.

## E. Report Completeness Checklist

Complete all applicable sections of this form inclusive of:

A. Inspector Information: Complete all fields in this section.

B. Certification: Signed & Dated and 1, 2, 3, or 4 checked

C. Inspection Summary:

1, 2, 3, or 5 completed as appropriate

4 (Failure Criteria) and 6 (Checklist) completed

D. System Information:

For 8: Tight/Holding Tank – Pumping contract attached

For 14: Sketch of Sewage Disposal System drawn on pg. 16 or attached

For 15: Explanation of estimated depth to high groundwater included

NASHOBA ASSOCIATED BOARDS OF HEALTH  
ENVIRONMENTAL HEALTH DIVISION

AYER, MA 01432 (978) 778-3355

SEWER DISPOSAL WORKS CONSTRUCTION PERMIT

Permit For System to PWS Complies with Title 5 Local version

03 015  
\$330.00  
pd #1324

ISSUED FOR THE Townsend BOARD OF HEALTH

OWNER: Country Estates Condo Trust

LOCATION OF LOT: 5 TLEBUNKIE RD.

MAP/PARCEL: 50/67

Date Permit Issued: September 15, 2008

Lot Size: 6.22 ac.

Soil Description: 0-22" TAS; 22-42" C (Sand); BSHWT (20"

PERC RATE: 2 (MP)

Groundwater: BSHWT (20"

ENGINEERING OR SPECIAL PREPARATION:

System to be installed according to engineered plan No: L-10918

Dated: 09/20/2008 Rev: 03/20/2008

By: DAVID E. ROSS ASSOCIATES, INC.

Bedroom Count: Existing forty-one (41) bedroom condo complex Water Supply:  Well  Town

Primary Installation: 9500 gallon ST, 5000 gallon ST, 5500 gallon PC

Secondary Installation: 53.75'W x 70' L Enviro-Septic Leaching Field - High & low vents

Special Notes:

Variations as listed on the approved plan. Field requires a 5.7' GW effect due to mounding. Final fill & grading & Field bottom elevations to be noted on the engineer's re-built plan. SDS location must be staked out by the engineer. Prior to the issuance of a Certificate of Compliance this office must be in receipt of an installation form & C-33 sieve analysis from the installer. Final & completed permit inspection by RFM & a copy of the recorded deed notice disclosing the use of the Enviro-Septic system. Magnetic tape, inspection port, risers, filter, vent. Per Title 5 regulations this system requires a PERMIT EXPIRES 09/20/11.

12/17/08  
RFM

PERMIT PREPARED FOR BOARD BY NASHOBA HEALTH DEPARTMENT AGENT: RFM

Michelle Dill Lance Nichols

I agree upon acceptance of this PERMIT to comply with all Board of Health regulations and the State Environmental Code during all phases of installing the septic system.

SIGNED: [Signature]  Owner  Contractor  Licensed Installer

Record of Inspections

NASH Licensed Installer: Lance Nichols

INSPECTIONS REQUIRED

- Field excavation, before fill/stone by  Eng  NASH
- Fill in place by  Engineer  NASH C-33 analysis
- Completed system prior to backfill Field only 11/20/08 RFM
- Final fill and grading on site as-built plan
- Engineer certification in writing of completed system
- As built plans  by design engineer 12/17/08 RFM
- Well completion report and water test submitted to this office
- Recorded deed/fill assessments submitted to this office
- Pump/Alarm
- SDS location to be staked by engineer
- All inspections completed

Insp. Date	Inspr. By
11/19/08	RFM
12/17/08	RFM
12/8/08	RFM
12/31/08	RFM
12/31/08	RFM
12/31/08	RFM
1/5/09	RFM
12/9/08	RFM
12/31/08	RFM
1/5/09	RFM

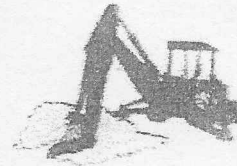
RECEIVED  
DEC 16 2008

INSTALLER'S AS-BUILT AND CERTIFICATION

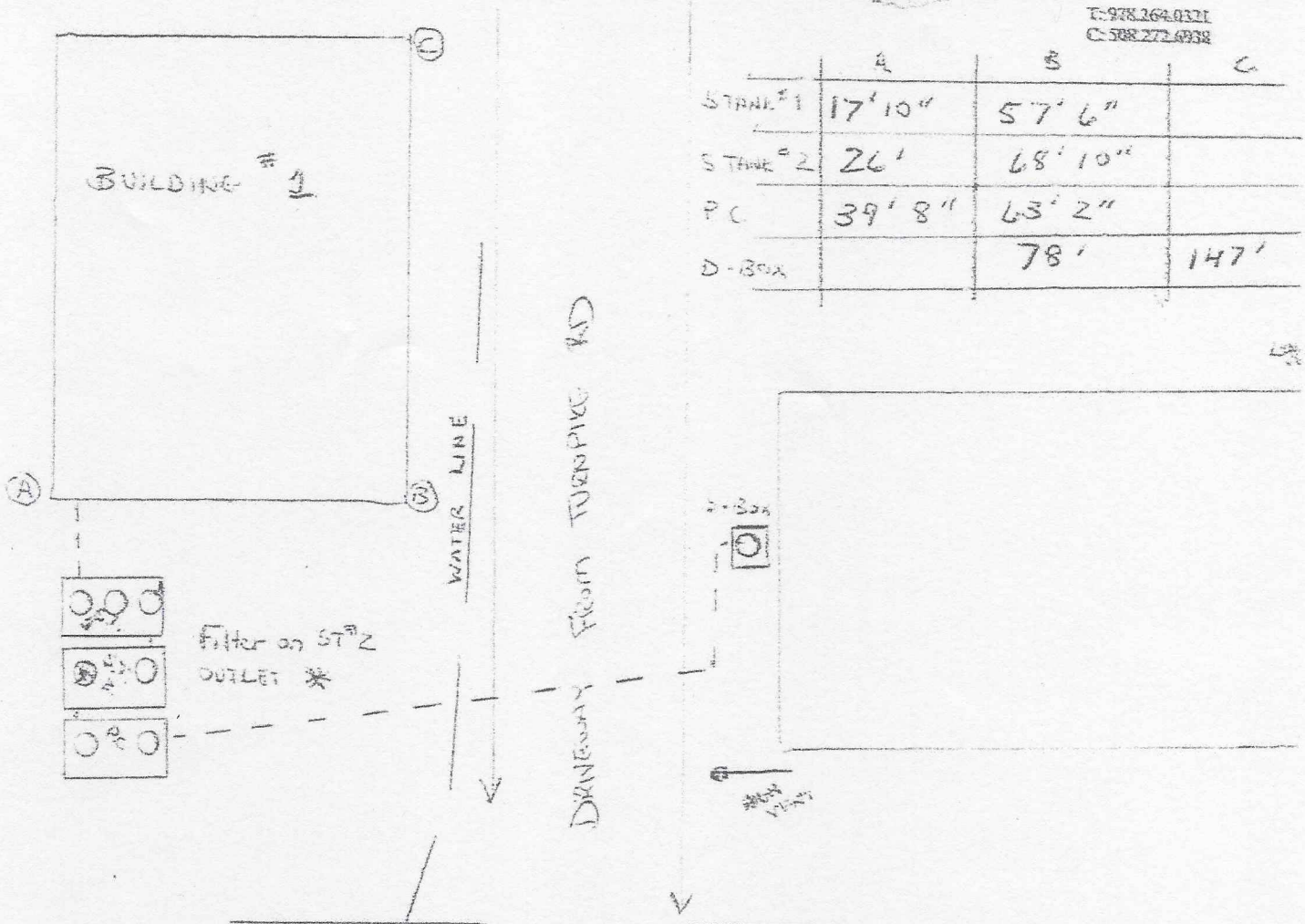
LANCE S NICHOLS  
BACKHOE SERVICE

Septic Systems and Title  
Site Work  
1171 Liberty Square Rd  
Boshamough, MA 01719

T: 978.264.0321  
C: 508.272.6938



BY: \_\_\_\_\_



SECTION (to include the well and/or water line location and the driveway location)

I Lance Nichols CERTIFY THAT ON 12-9-08 I HAVE INSTALLED

THE ABOVE SEPTIC SYSTEM FOR Country Estates Condo AT 5 Turnpike rd  
(Owner's name) TRUST (Street name)

IN THE TOWN OF Townsend ALSO KNOWN AS LOT \_\_\_\_\_ IN ACCORDANCE

WITH TITLE 530 CMR 15.000 THE APPROVED PLAN BY David Russ + Assoc.  
(Engineer)

L-10913 9-15-08 AND THE BOARD OF HEALTH HAS REVIEWED AND APPROVED  
(Plan #) (Date)

[Signature] 12-10-08  
INSTALLER'S SIGNATURE AND DATE

157  
LANCE S NICHOLS