

AMHERST HEALTH DEPT.
TOWN OF AMHERST
HEALTH PERMITS

2009

Received of Cold Spring Environmental of 350 Old Enfield, Belchertown Rd.
Name Address
For Property Located at: 270 E Leverett Rd. same
Street Address Owner

HEA009 Bakery _____
R6510 443509
HEA001 Bed & Breakfast _____
R6510 443516
HEA002 Catering License _____
R6510 443507
HEA003 Food Handler _____
R6510 443515
HEA004 Frozen Deserts _____
R6510 443501
HEA005 Health Dept. Housing Isp. _____
R6510 432302
HEA006 Massage Therapy License _____
R6510 443504
HEA008 Motel License _____
R6510 443506
HEA010 Removal of Offal _____
R6510 443513
HEA021 Removal of Rubbish _____
R6510 443520
HEA011 Percolation Test Fees _____
R6510 432300
HEA013 Recreation Camp License _____
R6510 443503
HEA014 Retail Store Permit _____
R6510 443514
HEA015 Sanitary Code Booklets _____
R6510 432305

HEA016 Septic Tank Permit-Installers _____
R6510 443511
HEA017 Septic Tank Permit-Private \$125 -
R6510 443510
HEA018 Septic Tank Reinspection Fee _____
R6510 432301
HEA019 Sub-Division Review Fee _____
R6510 432306
HEA012 Swimming Pool Permits _____
R6510 443512
HEA020 Tanning License _____
R6510 443509
HEA034 Immunization Clinic _____
R6510 432307
HEA026 Smoking & Tobacco Reg. Violations _____
R6510 443518
HEA022 Tobacco License _____
R6510 443505
HEA042 Body Arts / Tatoo _____
R6510 443521
HEA043 Food Service Plan Review _____
R6510 432308
HEA044 Porta Potties _____
R6510 432309
HEA045 Ice Rinks _____
R6510 443522
HEA046 Rental Registration _____
R6510 432310
HEA047 Fines _____
R6510 48200
HEA _____
HEA _____

TOTAL FEE: \$125 -


Amherst Health Department

6/21/06
Date

Must be Validated by the Collector's Office to be considered paid

OFFICE USE ONLY

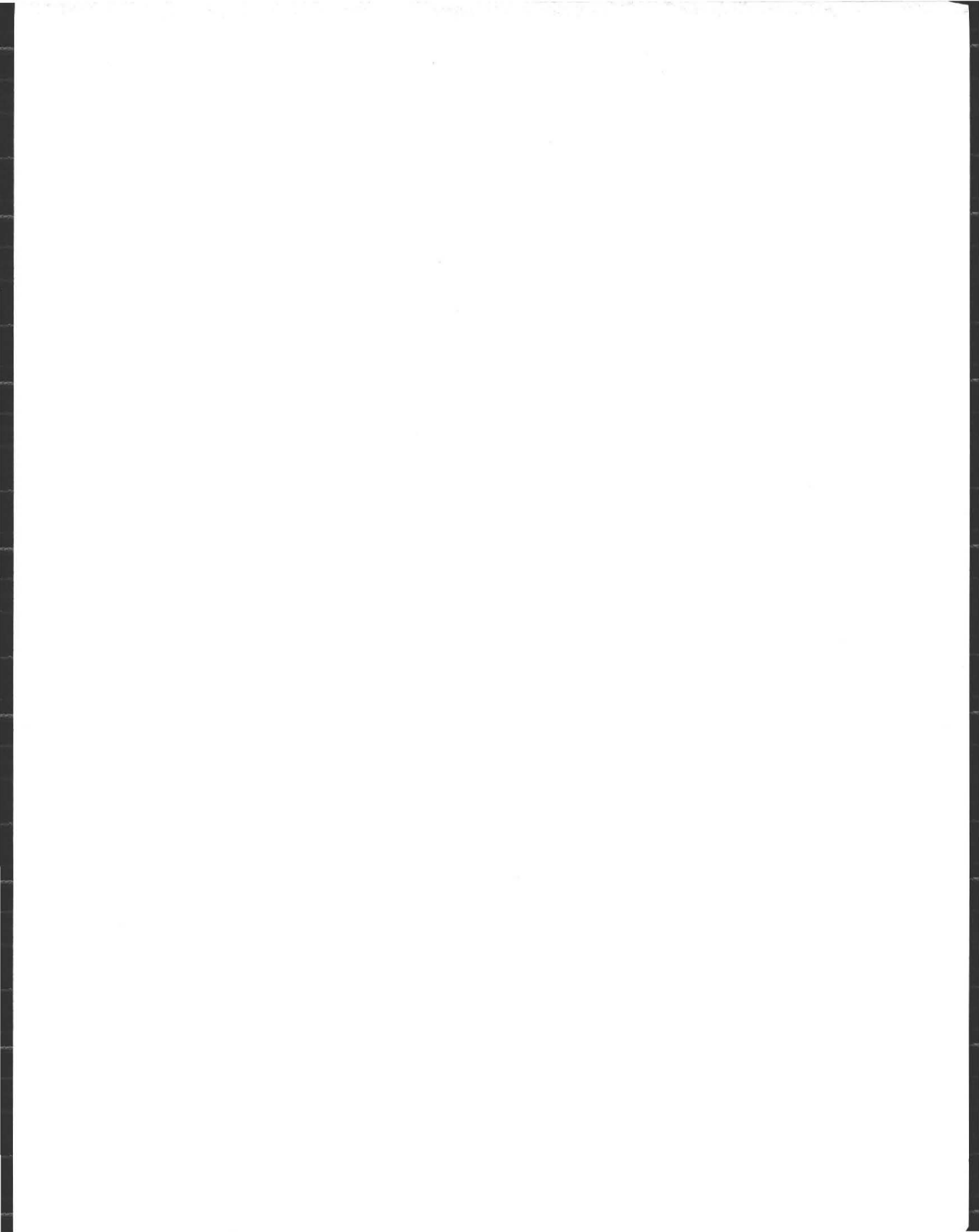
CHECK #	CASH
2031	Ø

WHITE - Applicant

YELLOW - Collector

PINK - Accounting

GOLD - Health / Inspections



No. 06-10P.D. AL Weiss C4# 2031
RST# 2009 FEE 125

COMMONWEALTH OF MASSACHUSETTS

Board of Health, Amherst, MA.

APPLICATION FOR DISPOSAL SYSTEM CONSTRUCTION PERMIT

Application for a Permit to Construct () Repair () Upgrade () Abandon () - ☐ Complete System ☒ Individual Components

c/o Diana Daniels, Swadlow Rd.

Location <u>270 E. Leveath Rd.</u>	Owner's Name <u>Mark Stones</u>
Map/Parcel#	Address <u>270 E. Leveath Rd</u>
Lot#	Telephone# <u>781-551-0581</u>
Installer's Name <u>Karl's</u>	Designer's Name <u>Alan Weiss</u>
Address <u>Hadley, MA</u>	Address <u>Belchertown</u>
Telephone# <u>549-5396</u>	Telephone# <u>323-5957</u>

Type of Building Res Lot Size _____ sq. ft.Dwelling - No. of Bedrooms 3 Garbage grinder ()

Other - Type of Building _____ No. of persons _____ Showers (), Cafeteria ()

Other Fixtures _____

Design Flow (min. required) 330 gpd Calculated design flow _____ Design flow provided _____ gpd

Plan: Date _____ Number of sheets _____ Revision Date _____

Title Title 5 Report + photo Attached.

Description of Soil(s) _____

Soil Evaluator Form No. _____ Name of Soil Evaluator _____ Date of Evaluation _____

DESCRIPTION OF REPAIRS OR ALTERATIONS

D. Box Replaced only as
part of Title 5 Inspection.

The undersigned agrees to install the above described Individual Sewage Disposal System in accordance with the provisions of TITLE 5 and further agrees to not to place the system in operation until a Certificate of Compliance has been issued by the Board of Health.

Signed for M. Stones Date 6-17-06

Inspections _____

No. 06-10

COMMONWEALTH OF MASSACHUSETTS

Board of Health, Amherst, MA.

CERTIFICATE OF COMPLIANCE

Description of Work: ☒ Individual Component(s) ☐ Complete System

The undersigned hereby certify that the Sewage Disposal System; Constructed (), Repaired (), Upgraded (), Abandoned ()

by: Karl'sat 270 E. Leveath Rdhas been installed in accordance with the provisions of 310 CMR 15.00 (Title 5) and the approved design plans/as-built plans relating to application No. 06-10, dated 6-12-06. Approved Design Flow _____ (gpd)Installer AL KARLSDesigner: AL Inspector: for Mark Stones Date: 6/12/06

The issuance of this permit shall not be construed as a guarantee that the system will function as designed.

No. 06-10

COMMONWEALTH OF MASSACHUSETTS

Board of Health, Amherst, MA.

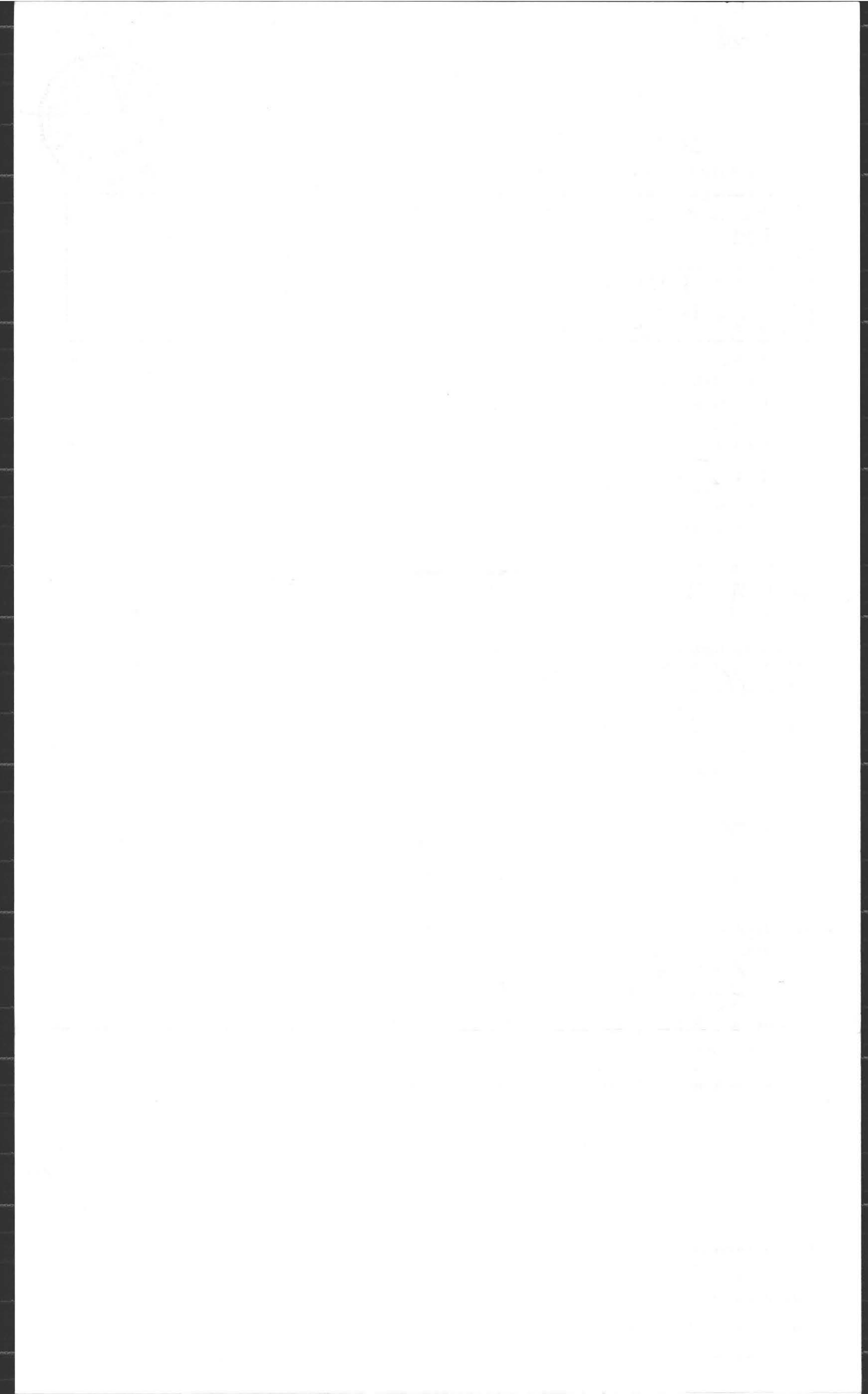
DISPOSAL SYSTEM CONSTRUCTION PERMIT

Permission is hereby granted to; Construct () Repair () Upgrade () Abandon () an individual sewage disposal system

at 270 E. Leveath Rd as described in the application forDisposal System Construction Permit No. 06-10, dated 6-12-06. Rec. 6/20/06

Provided: Construction shall be completed within three years of the date of this permit. All local conditions must be met.

FEE 125P.D. B. AL Weiss
C. H. Spring E. V.
C. H. # 2031



**TITLE 5
OFFICIAL INSPECTION FOR - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM FORM
PART A
CERTIFICATION**

Property Address: 270 East Leverett Road, Amherst

Owner's Name: Mark Stowes C/O Diana Daniel, Sawicki Real State

Address: 152 Irving Street
Norwood, MA 02062

Date of Inspection: June 12, 2006 (original)

Name of Inspector: Alan E. Weiss, R.S # 933

Company Name: Cold Spring Environmental Inc.

Mailing Address: 350 Old Enfield Road
Belchertown, Massachusetts 01007

Telephone Number: (413) 323-5957 fax: 413-323-4916

CERTIFICATION STATEMENT

I certify that I have personally inspected the sewage disposal system at this address and that the information reported below is true, accurate and complete as of the time of the inspection. The inspection was performed based on my training and experience in the proper function and maintenance of on site sewage disposal systems. I am a DEP approved system inspector pursuant to Section 15.340 of Title 5 (310 CMR 15.000). The system:

☒ XX Passes
☐ Conditionally Passes
☐ Needs Further Evaluation by the Local Approving Authority
☐ Fails

Inspector's Signature:  **Date:** June 12, 2006 Revised

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 is a shared system or 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 should be sent to the system owner and copies sent to the buyer, if applicable, and the approving authority.

Notes and Comments:

Home was unoccupied. D. Box was replaced and reinspected by inspector. SAS is 18+/- years old. Septic tank has inlet & outlet baffles in place. No liquid in stone or signs of failure noted. System Now PASSES with new D. Box. .

House vacant for 6 mos. Used by 1-2 persons before that according to seller.

******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 different conditions of use.**

**OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM**

**PART A
CERTIFICATION (continued)**

Property Address: 270 E. Leverett Road

Owner: Stowes

Date of Inspection: June 12, 2006

Inspection Summary: Check A,B,C,D or E / ALWAYS complete all of Section D

A. System Passes:

YES 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: No signs of failure (D. Box replaced)

B. System Conditionally Passes:

NO 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.

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

NO 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.

ND explain:

____ 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
- ____ obstruction is removed
- ____ distribution box is leveled or replaced

ND explain:

____ 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
- ____ obstruction is removed

ND explain:

**OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM**

**PART A
CERTIFICATION (continued)**

Property Address: 270 E. Leverett Road

Owner: Stowes

Date of Inspection: June 12, 2006

C. Further Evaluation is Required by the Board of Health:

NO 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.

- 1. 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:**

- ☐ Cesspool or privy is within 50 feet of a surface water
☐ Cesspool or privy is within 50 feet of a bordering vegetated wetland or a salt marsh

- 2. 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:**

☐ The system has a septic tank and soil absorption system (SAS) and the SAS is within 100 feet of a surface water supply or tributary to a surface water supply.

☐ The system has a septic tank and SAS and the SAS is within a Zone 1 of a public water supply.

☐ The system has a septic tank and SAS and the SAS is within 50 feet of a private water supply well.

☐ The system has a septic tank and SAS and the SAS is less than 100 feet but 50 feet or more from a private water supply well**. Method used to determine distance

**This system passes if the well water analysis, performed at a DEP certified laboratory, for coliform bacteria and volatile organic compounds indicates that the well is free from pollution from that facility 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.

- 3. Other:**

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART A
CERTIFICATION (continued)

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

D. System Failure Criteria applicable to all systems:

You **must** indicate "yes" or "no" to each of the following for **all** inspections:

- | Yes | No | |
|--------------------------|-------------------------------------|---|
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Backup of sewage into facility or system component due to overloaded or clogged SAS or cesspool |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Discharge or ponding of effluent to the surface of the ground or surface waters due to an overloaded or clogged SAS or cesspool |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Static liquid level in the distribution box above outlet invert due to an overloaded or clogged SAS or cesspool |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Liquid depth in cesspool is less than 6" below invert or available volume is less than 1/2 day flow |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Required pumping more than 4 times in the last year NOT due to clogged or obstructed pipe(s). Number of times pumped <u> </u> . |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Any portion of the SAS, cesspool or privy is below high ground water elevation. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Any portion of cesspool or privy is within 100 feet of a surface water supply or tributary to a surface water supply. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Any portion of a cesspool or privy is within a Zone 1 of a public well. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | Any portion of a cesspool or privy is within 50 feet of a private water supply well. |
| <input type="checkbox"/> | <input checked="" type="checkbox"/> | 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. [This system passes if the well water analysis, performed at a DEP certified laboratory, for coliform bacteria and volatile organic compounds indicates that the well is free from pollution from that facility 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.] |

NO (Yes/No) **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. The system owner should contact the Board of Health to determine what will be necessary to correct the failure.

E. 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.

You must indicate either "yes" or "no" to each of the following:

(The following criteria apply to large systems in addition to the criteria above)

- | yes | no | |
|--------------------------|--------------------------|--|
| <input type="checkbox"/> | <input type="checkbox"/> | the system is within 400 feet of a surface drinking water supply |
| <input type="checkbox"/> | <input type="checkbox"/> | the system is within 200 feet of a tributary to a surface drinking water supply |
| <input type="checkbox"/> | <input type="checkbox"/> | 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 |

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

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM
PART B
CHECKLIST

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

Check if the following have been done. You **must** indicate "yes" or "no" as to each of the following:

Yes No

Yes ___ Pumping information was provided by the owner, occupant, or Board of Health

___ No ___ Were any of the system components pumped out in the previous two weeks ?

yes ___ Has the system received normal flows in the previous two week period ?

___ NO ___ Have large volumes of water been introduced to the system recently or as part of this inspection ?

YES ___ Were as built plans of the system obtained and examined? (If they were not available note as N/A)

yes ___ Was the facility or dwelling inspected for signs of sewage back up ?

yes ___ Was the site inspected for signs of break out ?

yes ___ Were all system components, excluding the SAS, located on site ?

yes ___ 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 ?

yes ___ 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:

Yes no

YES ___ Existing information. For example, a plan at the Board of Health.

yes ___ 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(3)(b)]

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM

PART C
SYSTEM INFORMATION

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

FLOW CONDITIONS

RESIDENTIAL

Number of bedrooms (design): 3 Number of bedrooms (actual): 3
DESIGN flow based on 310 CMR 15.203 (for example: 110 gpd x # of bedrooms): 330
Number of current residents: 1
Does residence have a garbage grinder (yes or no): YES (*GRINDERS ARE NOT RECOMMENDED)
Is laundry on a separate sewage system (yes or no): *no [if yes separate inspection required]
Laundry system inspected (yes or no): n/a
Seasonal use: (yes or no): NO
Water meter readings, if available (last 2 years usage (gpd)): N/a
Sump pump (yes or no): NO
Last date of occupancy: 6 month earlier

COMMERCIAL/INDUSTRIAL

Type of establishment: N/A
Design flow (based on 310 CMR 15.203): _____ gpd
Basis of design flow (seats/persons/sqft, etc.): _____
Grease trap present (yes or no): _____
Industrial waste holding tank present (yes or no): _____
Non-sanitary waste discharged to the Title 5 system (yes or NO):
Water meter readings, if available: _____
Last date of occupancy/use: _____

OTHER (describe) _____

GENERAL INFORMATION

Pumping Records

Source of information: (owner & Inspection)
Was system pumped as part of the inspection (YES or no): YES
If yes, volume pumped: 1500 gallons -- How was quantity pumped determined? Measured
Reason for pumping: TIME

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)
☐ Tight tank ☐ Attach a copy of the DEP approval
☐ Other (describe): _____

Approximate age of all components, date installed (if known) and source of information: 20 years+/-
Were sewage odors detected when arriving at the site (yes or no): NO

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM

PART C
SYSTEM INFORMATION (continued)

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

BUILDING SEWER (locate on site plan)

Depth below grade: 40"
Materials of construction: ☐ cast iron ☒ 40 PVC ☐ other (explain): Orangeburg
Distance from private water supply well or suction line: 10'+
Comments (on condition of joints, venting, evidence of leakage, etc.):

SEPTIC TANK: Yes(locate on site plan)

Depth below grade: 48"
Material of construction: ☒ concrete ☐ metal ☐ fiberglass ☐ polyethylene
☐ other(explain) _____
If tank is metal list age: _____ Is age confirmed by a Certificate of Compliance (yes or no): _____ (attach a copy of certificate)
Dimensions: 4.5'w x 10.5'l x 4.5'd
Sludge depth: 2 "
Distance from top of sludge to bottom of outlet tee or baffle: 48"
Scum thickness: 2"
Distance from top of scum to top of outlet tee or baffle: 6 "
Distance from bottom of scum to bottom of outlet tee or baffle: 9"
How were dimensions determined: 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.): TANK CONDITION
was ok with baffles in place

GREASE TRAP: N/A (locate on site plan)

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

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM

PART C
SYSTEM INFORMATION (continued)

Property Address: 270 E. Leverett Road

Owner: Stowes

Date of Inspection: June 12, 2006

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/day

Alarm present (yes or no): _____

Alarm level: _____ Alarm in working order (yes or no): _____

Date of last pumping: _____

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

DISTRIBUTION BOX: YES (if present must be opened)(locate on site plan)

Depth of liquid level above outlet invert: @ inv.

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.) New box due to cracks in concrete in old one.

PUMP CHAMBER: NO (locate on site plan)

Pumps in working order (yes or no): NO

Alarms in working order (yes or no): No

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

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM

PART C
SYSTEM INFORMATION (continued)

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

SOIL ABSORPTION SYSTEM (SAS): YES (locate on site plan, excavation not required)

If SAS not located explain why:

Type

_____ leaching pits, number: _____
_____ leaching chambers, number: _____
_____ leaching galleries, number: _____
_____ 2 leaching trenches, number, length: 2' x 50' trenches)
_____ leaching fields, number, dimensions: _____
_____ overflow cesspool, number: _____
_____ innovative/alternative system Type/name of technology: _____
Comments (note condition of soil, signs of hydraulic failure, level of ponding, damp soil, condition of vegetation, etc.): No signs of failure noted, stone ok, , no Groundwater or oxides observed in auger hole 1 ft. below d. box, stone ok.

CESSPOOLS: N/A (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 or no): _____
Comments (note condition of soil, signs of hydraulic failure, level of ponding, condition of vegetation, etc.):

PRIVY: N/A (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.):

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM

PART C
SYSTEM INFORMATION (continued)

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

SKETCH OF SEWAGE DISPOSAL SYSTEM

Provide a sketch 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.

SEE ATTACHED.

OFFICIAL INSPECTION FORM - NOT FOR VOLUNTARY ASSESSMENTS
SUBSURFACE SEWAGE DISPOSAL SYSTEM INSPECTION FORM

PART C
SYSTEM INFORMATION (continued)

Property Address: 270 E. Leverett Road
Owner: Stowes
Date of Inspection: June 12, 2006

SITE EXAM

Slope YES
Surface water _____
Check cellar YES '
Shallow wells _____

Estimated depth to ground water 6'+ feet

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

- ☐ Obtained from system design plans on record - If checked, date of design plan reviewed: _____
☒ Observed site (abutting property/observation hole within 150 feet of SAS)
☐ Checked with local Board of Health-explain: _____
☐ Checked with local excavators, installers- (attach documentation)
☐ Accessed USGS database-explain: _____

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

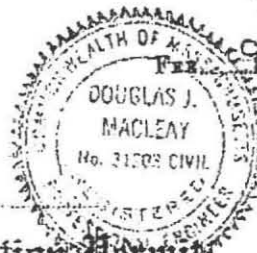
Water level based on on-site data & from topography & vegetation Excavation in area by inspector.
(across street in 2005)

RECEIVED APR 11 1989

THE COMMONWEALTH OF MASSACHUSETTS
BOARD OF HEALTH

Town of Amherst

Application for Disposal Works Construction Permit



APR 4 1989
90.00
Pd

ation is hereby made for a Permit to Construct (X) or Repair () an Individual Sewage Disposal

Location - Address: LEVERETT RD Lot# 078 on map 03A
Owner: J. STOSZ JR. 7175 PEACE CHIMES LANE, COLUMBIA, MD. 21045
Installer: IAN CLARK PRATT CORNER RD. SHUTESBURY MA.

ding Size Lot: 9.5 Acres

No. of Bedrooms: 3 Expansion Attic () Garbage Grinder ()

Type of Building: 106 FRAME No. of persons: 2 Showers (3) - Cafeteria ()

Other fixtures

110 gallons per person per day. Total daily flow: 330 gallons.

Liquid capacity: 1000 gallons Length: 2'-6" Width: 4'-10" Diameter: Depth: 5'-4"

ch - No. 2 Width: 2.5' Total Length: 50' Total leaching area: sq. ft.

No. Diameter: Depth below inlet: Total leaching area: sq. ft.

ation box () Dosing tank ()

st Results Performed by: Mac Leay Associates Date: March 6, 1989

No. 1: 9 minutes per inch Depth of Test Pit: 132" Depth to ground water: DRY

No. 2: 2 minutes per inch Depth of Test Pit: 126" Depth to ground water: DRY

Soil TP-1) 0" - 12" topsoil, 12" - 18" Subsoil, 18" - 132" Compact

TP-2) 0" - 18" topsoil, 18" - 24" Subsoil, 24" - 126"

ct. gravel.

irs or Alterations - Answer when applicable.

signed agrees to install the afordescribed Individual Sewage Disposal System in accordance with
TITLE 5 of the State Sanitary Code - The undersigned further agrees not to place the system in
Certificate of Compliance has been issued by the board of health.

Signed: Max J. Stosz Jr. 3/10/89
Date

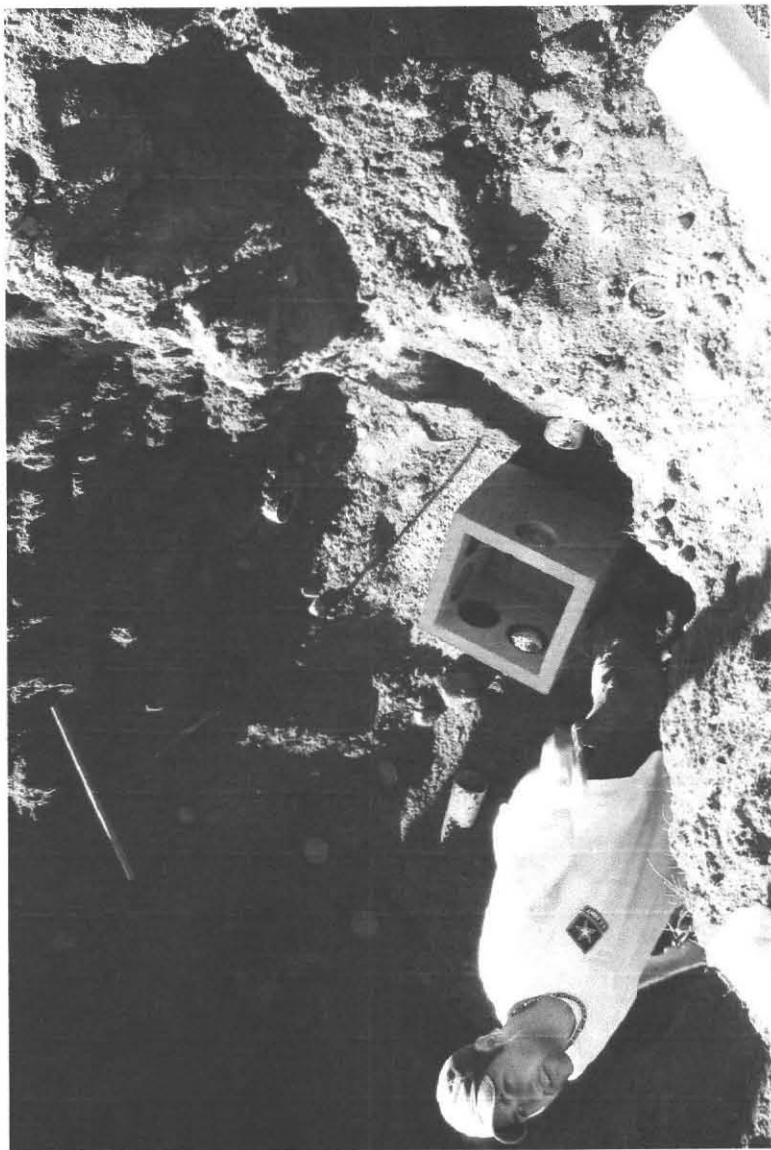
roved By: Date

pproved for the following reasons: Date

No. 89-3 Issued: Date

TOTAL LEACHING AREA: 600 SQ. FT.





New Box install 6-12-06

