## **Division of Environmental Health Subsurface Wastewater Unit**



## Maine Center for Disease Control and Prevention

An Office of the Department of Health and Human Services

John E. Baldacci, Governor

Brenda M. Harvey, Commissioner

#### **VOLUNTARY INSPECTOR CERTIFICATION TRAINING**

February, 2010

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training WHAT YOU WILL RECEIVE TODAY

Training in Techniques Needed to Complete Inspections

Copies of the Minimum Report Form and Instructions for Completion

A Description of the Voluntary Inspection Program Process

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training PROGRAM GOALS & OBJECTIVES

Provide Home Buyers & Sellers With Accurate Information

Bring Minimum System Deficiencies to Their Attention

Assure EPA That State Has Adequate Administrative Controls

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training WHAT THE PROGRAM IS NOT An Invasive Evaluation of the Disposal Area

An Attempt to Predict the Future Performance of the Disposal System

Providing a Replacement System Design

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training KEY POINTS OF INSPECTION PROGRAM

Voluntary Inspection of System at Property Transfer
 – Report to Buyer & Seller

Voluntary Certification of Inspectors Through Attendance at Training

Standardized Report Form Setting Minimum Inspection Criteria Subsurface Wastewater Disposal System Voluntary Inspector Certification Training HOW THE PROGRAM WILL OPERATE

Client (Buyer or Seller) Contacts Inspector

Inspector Collects Data & Prepares Report

Report is Sent to Client Only

Annually, Inspector Reports Number of Inspections to DHE

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training THE REPORT PROCESS

Collect Data From Client, Municipality, and State as Appropriate

Visit Site & Evaluate System Components

Complete Report Form Adding Attachments as Deemed Necessary

Note System Deficiencies if Present

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training SYSTEM DEFICIENCIES

- Conditions That Pose an Immediate or Potential Threat to Public Health if not Corrected
- Conditions That Are Preprinted on Page 3 of the Minimum Report Form
- Differences Between Observed Conditions & Those Shown on The Design
- Other Conditions Identified by the Inspector

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training DEFINITION OF A MALFUNCTION

A system that is not operating or is not functioning properly. Indications of a malfunctioning system include, but are not limited to, any of the following:

#### Subsurface Wastewater Disposal System Voluntary Inspector Certification Training DEFINITION OF A MALFUNCTI ON

- Ponding or outbreak of wastewater or septic tank effluent onto the surface of the ground;
- Seepage of waste water or septic tank effluent into parts of buildings below ground;
- Back-up of wastewater into the building served that is not caused by a physical blockage of the internal plumbing; or
- Contamination of nearby water wells or waterbodies/courses.

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training THE REPORT FORM

- Designed to Present Information Useful to the Client
- Checklist Style Format with Supporting Narrative
- Can be Supplemented With Photos, Sketches, or Other Information
- Client Can Use Information in Report as They See Fit

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 1 – PROPERTY INFORMATION

PROPERTY INF	ORMATION	Obtained from Clier	nt
Address:			Lot Size:
Municipality:			Тах Мар No.:
County:			Lot No.:
Current Owner:	Last Name:	First Name:	
and the second second			

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 1 - SYSTEM INFORMATION

SYSTEM INFOR	MATION		Collected During Records Search and Site Visit											
Туре:	🛛 Pre Ju	ine 1974	🛛 Post J	une 1974	Design Capacity	GPD								
Dates:	Designed	1 1	Permitted		Permit No.									
Current Use:	Single Family Dw	elling · BDRMS	☐ M <sub>ultiple</sub> F <sub>amily</sub> D	welling - UNITS	Commercial	🛛 Other								
Treatment Tank:	GAL	Steel	Concrete	🛛 Plastic	🛛 Fiberglass	🛛 UNK								
Disposal Area:	🛛 Cesspool	<b>∏</b> Trench	□ Stone Bed	Proprietary Dev	vice	П ИМК								
Designer:					License No.									
Installer:					Vol. Cert. No.									

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM

#### **PAGE 1 - INSPECTION INFORMATION**

INSPECTION INFORMATION

Conclusions Drawn from Records Search and Site Visit

Findings:		Ifunction per R			YES YES		NO NO		ee Pgs ee Pgs	
		Investigation R			YES		NO	_	ee Pag	
Conclusion:		orrective Action	Needed		orrective A	Action F	Recomme	nded	See Pa	g
	property. The inspe the property. This Department of Hum	ection included a rev report was completion an Services and ad	eted in accordance lapted in part from th	er, muni with mi ne "Maine	cipal and st nimum repo e Septic Sys	tate recor orting crit stem Insp	ds as appl teria estab pection Gui	ropriate lished delines	and a by the "	vi N are
	property. The inspe- the property. This Department of Hum the Maine Associat conditions observed warranty is made of	ection included a rev report was comple- nan Services and ad tion of Site Evaluat d relative to the spo or implied that the c ion date; or that the Wastewater Dispo	view of property own eted in accordance lapted in part from th tors. The informati ecific items referen onditions described e subsurface wastev sal Rules. No infe	er, muni with mi on cont ced in t herein water dis erence o	cipal and st nimum repo e Septic Syst ained in th his report to are represe sposal syste can be ma	tate recor orting crit stem Insp is docun hat existe entative of em will fi de regar	ds as appl teria estab bection Gui nent accur ed on the f past con unction in	ropriate lished delines rately d inspect ditions; compli	and a by the prepa lescribe ion dat will co ance w	vi An es te on vit
	property. The inspe the property. This Department of Hum the Maine Associat conditions observed warranty is made of beyond the inspecti Maine Subsurface functionality of any s	ection included a rev report was comple- nan Services and ad tion of Site Evaluat d relative to the spo or implied that the c ion date; or that the Wastewater Dispo	view of property own eted in accordance lapted in part from the tors. The information ecific items referen onditions described subsurface wastev sal Rules. No infer c not specifically des	er, muni with mi on cont ced in ti herein water dis erence o scribed in	cipal and st nimum repo e Septic Syst ained in th his report to are represe sposal syste can be ma	tate recor orting crit stem Insp is docun hat existe entative of em will fi de regar	ds as appl teria estab bection Gui nent accur ed on the f past con unction in	ropriate lished delines rately d inspect ditions; compli	and a by the prepa lescribe ion dat will co ance w	vi N are s te on /itl

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 - SYSTEM RECORD SEARCH

	INSPECTION ITEM		OBSER	VATION		COMMENT
L.,			NO*	UNKN*	N/A	
1	System Records Search Done					
а.	Design Plan Exists					
b.	Permit Exists					
C.	System Inspection Record Exists					
d.	Maintenance Records Exist					
e.	Water Use Records Exist					

\* - Listing of Specific Inspection Item System Deficiencies Noted on Page 3.

#### UNKN = Unknown - N/A = Not Applicable

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 - INTERNAL PLUMBING REVIEW

INSPECTION ITEM					С	BS	ER	VA	COMMENT				
		١	YES			NO*		UNKN*		<b>\</b> *	N//	A	
2	Internal Plumbing Review Done												
a.	Structure Currently Occupied												
b.	Garbage Disposal Present												
C.	Water Treatment Unit Present												
d.	Clothes Washer Present												
e.	All Fixtures Connected to System												
f.	Plumbing Fixture Leaks OK												
	* Listing of Specific Increation Iter	~ C		+-		Dofi			iaa	No	had a		Daga 2

\* - Listing of Specific Inspection Item System Deficiencies Noted on Page 3.

#### UNKN = Unknown - N/A = Not Applicable

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 - TREATMENT TANK

	INSPECTION ITEM	OBSERVATION											COMMENT	
				YES		NO*		UNKN*		N/A				
3	Treatment Tank Present													
а.	General Condition OK													
b.	Size OK													
C.	Access for Pumping OK													
d.	Baffles OK													
e.	Liquid Level OK													
f.	Solids Level OK													
	* - Listing of Specific Inspection Iter	~ C	2.10	to	mΓ	\_fi	oio	noi	ine	No	tor	1	n E	Page 2

\* - Listing of Specific Inspection Item System Deficiencies Noted on Page 3.

#### UNKN = Unknown - N/A = Not Applicable

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 - TREATMENT TANK

a.	General Condition OK	No visible cracks or holes in observable portion of tank
b.	Size OK	Adequate for the number of bedrooms.
C.	Access for Pumping OK	Covers can be located and removed.
d.	Baffles OK	Baffles are present and functional.
e.	Liquid Level OK	Liquid level at or below outlet invert.
-		
f.	Solids Level OK	Scum & sludge occupy 1/3 or less of tank capacity.

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 – PUMP & WETWELL

				OBSEF	<b>VATION</b>		COMMENT
			S	NO*	UNKN*	N/A	
4	Pump & Wetwell Present						
а.	General Condition OK						
b.	Alarm & Circuit OK						
C.	Access for Service OK						
d.	Float Switches OK						
	* Listing of Specific Inspection Item			m Dofici	onciae Na	tod on F	Page 2

- Listing of Specific Inspection Item System Deficiencies Noted on Page 3.

#### UNKN = Unknown - N/A = Not Applicable

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 – PUMP & WETWELL

a.	General Condition OK	No visible cracks or holes in observable portion of tank
b.	Alarm & Circuit OK	Separate electrical circuits exist for pump & alarm.
C.	Access for Service OK	Covers can be located and removed.
d.	Float Switches OK	Float switches are present and functional.

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 - DISPOSAL AREA

	OBSERVATION								COMMENT			
_			YES		NO*		ι	UNKN*		N/A		
5	Disposal Area Present											
a.	General Condition OK											
b.	Effluent Contained Below Surface											
C.	Ground Cover OK											
d.	Water Supply Setback OK											
e.	Major Waterbody Setback OK											

\* - Listing of Specific Inspection Item System Deficiencies Noted on Page 3.

#### UNKN = Unknown - N/A = Not Applicable

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 2 - DISPOSAL AREA

a.	General Condition OK	No components visible; no trees or immovable objects on system.
<u> </u>		
b.	Effluent Contained Below Surface	No malfunction per definition.
С.	Ground Cover OK	No visible evidence of surface erosion.
d.	Water Supply Setback OK	System meets setback on design plan or current rule minimum.
е.	Major Waterbody Setback OK	System meets setback on design plan or current rule minimum.

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 3 – INSPECTION ITEM #1

Inspectio Item	on	Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Set by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4
1 Records		No System Deficiencies Noted.	NO
1.a		System plan unable to be located.	
1.b		Plan with permit sticker unable to be located.	
1.c		Certificate of inspection unable to be located	

Relates to Inspection Item 1 – System Records Search

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 3 - INSPECTION ITEM #2

Inspection Item		Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Set by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4		
2 Internal		No System Deficiencies Noted.	NO		
2.e		Plumbing fixture(s) not connected to a system.	YES		
2.f		Plumbing fixture(s) with water supply leaks.			

Relates to Inspection Item 2 - Internal Plumbing Revi

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 3 - INSPECTION ITEM #3

	Inspectio Item	n Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Set by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4		
ľ	3 Tank	No System Deficiencies Noted.	NO		
	3.a	Cracks visible in observed portion of tank wall.			
	3.b	Tank undersized for current use.			
	3.c	> 12" excavation needed to pump tank.			
	3.d	Baffles damaged or missing.			
	3.e	Liquid level above inlet invert.			
	3.f	Solids and/or scum exceed 1/3 of tank capacity.			

#### Relates to Inspection Item 3 - Treatment Tank

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 3 – INSPECTION ITEM #4

Inspection Item	Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Set by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4		
4 Pump	No System Deficiencies Noted.			
4.a	Cracks visible in observed portion of tank wall.			
4.a	Pump inoperable.			
4.b	Pump and alarm on common circuit.			
4.c	> 12" excavation needed to service pump.			
4.d	Float switches inoperable or missing.			
	Item 4 Pump 4.a 4.a 4.b 4.c	Item       Preprinted Items Represent Minimum Deficiency Conditions Set by DHS Checked Items Represent Deficiencies Identified During this Inspection         4 Pump       No System Deficiencies Noted.         4.a       Cracks visible in observed portion of tank wall.         4.a       Pump inoperable.         4.b       Pump and alarm on common circuit.         4.c       > 12" excavation needed to service pump.		

#### Relates to Inspection Item 4 - Pump & Wetwell

# Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 3 - INSPECTION ITEM #5

	Inspection Item		Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Set by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4		
	5 Field		No System Deficiencies Noted.	NO		
	5.a		Pipe, stone, or proprietary device exposed.			
	5.b		Malfunction per Chapter 3 Definition.	YES		
	5.d Setback requir		Disposal area subject to visible surface erosion.			
			Setback requires variance; no approval found.			
			Setback requires variance; no approval found.			

#### Relates to Inspection Item 5 - Disposal Area

 Subsurface Wastewater Disposal System Voluntary Inspector Certification Training COMPLETING THE REPORT FORM PAGE 4 - NARRATIVES
 Provides Opportunity to Describe Observations in Detail
 Can Reference Comments Made on Page 2

- Note Unusual Conditions and Recommendations
- Should Not be Left Blank Use "No Specific Comments for This Item" or Similar Statement

Subsurface Wastewater Disposal System Voluntary Inspector Certification Training VOLUNTARY INSPECTOR CERTIFICATION

 Earned by Attending Today's Session
 Qualifies You to Conduct Minimum System Inspection as Defined by DHS

- Maintained by Responding to Annual Request for Information
- Good for Five Years

#### Subsurface Wastewater Disposal System Voluntary Inspector Certification Training

Wastewater and Plumbing Control Program Division of Health Engineering Bureau of Health Maine Department of Human Services

Onsite Subsurface Wastewater Disposal System Inspector Certification

This document certifies that

#### «FirstName» «LastName»

has successfully met the training requirements for recognition as a Certified Onsite Subsurface Wastewater Disposal System Inspector for the period from November 01, 2003 to June 01, 2008.

Certification Number: «Certificate»

Date

Director

#### Subsurface Wastewater Disposal System Voluntary Inspector Certification Training

Voluntary Certification Program Subsurface Wastewater Disposal System Inspectors Address Correction Form

The following is information from our records relative to your certification as a Subsurface Wastewater Disposal System Inspector. Please note any changes and return this form if necessary.

F	xisting Data	Revised Data					
First Name:	«FirstName»	First Name:					
Last Name:	«LastName»	Last Name:					
Company:	«Company»	Company:					
Address:	«Address1»	Address:					
Address:	«Address2»	Address:					
Municipality:	«Town»	Municipality:					
State:	«State»	State:					
Zip code:	«ZipCode»	Zip code:					
Telephone:	«Telephone»	Telephone:					
Certification#:	«Certificate»						

Please make the noted changes to my name/address.

I do not wish to be included as a Certified Subsurface Wastewater Disposal System Inspector on any lists distributed by the Depart of Human Services. Please keep my name in the master database.

I do not wish to be part of the Department of Human Services' database of Certified Subsurface Wastewater Disposal System Inspectors. Please remove my name.

Please return to:

Wastewater & Plumbing Control Program Division of Health Engineering 11 State House Station Augusta, Maine 04333-0011

Address Correction Form - 06-01-2003

Subsurface Wastewater Disposal System **Voluntary Inspector Certification Training VOLUNTARY INSPECTOR CERTIFICATION ANNUAL REQUEST FOR INFORMATION** Sent Automatically by DHE Did You Conduct Any Inspections in The **Previous Year?** If NO - Simply Indicate & Return Form If YES – Report Number by County and Indicate if Corrective Action Was Recommended

#### Subsurface Wastewater Disposal System Voluntary Inspector Certification Training

Voluntary Certification Program Subsurface Wastewater Disposal System Inspectors Annual Report Form

#### February 2, 2004

TO: Voluntarily Certified System Inspectors

FROM: Russell G. Martin, PE

Program Director, Wastewater & Plumbing Control

In order to maintain your status as a voluntarily certified subsurface wastewater disposal system inspector we ask that you answer the questions below and return this form, or a facsimile, to our office via mail or email. If you do not respond within 45 days, we will remove your name from our database and you will forfeit your voluntary certification. If you have any questions please call 207 287-5689.

A. How many inspections of subsurface wastewater disposal systems did you conduct in 2003?

B. How many of the inspections listed in A. were associated with a real estate transfer?

C. If you conducted any inspections, please list the number of inspections by county and conclusion.

- 1. No Corrective Action Needed
- 2. Corrective Action Recommended

#### County Name (Abbreviated)

	AND	ARO	CUM	FRA	HAN	KEN	KNO	LIN	OXF	PEN	PIS	SAG	SOM	WAL	WAS	YOR
1																
1.0					<u> </u>											

The following information is from our records relative to your certification as a Subsurface Wastewater Disposal System Inspector. Please note any changes below.

	Existing Data	Revised Data				
First Name:	«FirstName»	First Name:				
Last Name:	«LastName»	Last Name:				
Company:	«Company»	Company:				
Address:	«Address1»	Address:				
Address:	«Address2»	Address:				
Municipality:	«Town»	Municipality:				
State:	«State»	State:				
Zip code:	«ZipCode»	Zip code:				
Telephone:	«Telephone»	Telephone:				
Certification#:	«Certificate»					
On DHE List:	NO	On DHE List:				

Please return to:

Wastewater & Plumbing Control Program Division of Health Engineering 11 State House Station Augusta, Maine 04333-0011

### Subsurface Wastewater Disposal System Voluntary Inspector Certification Training PARTIAL LIST OF RESOURCES

- Maine Subsurface Wastewater Disposal Rules – 144 CMR 241
- "Maine Septic System Inspection Guidelines "- Maine Association of Site Evaluators
- Septic System Checkup: The Rhode Island Handbook for Inspection" by James Riordan

## Subsurface Wastewater Disposal System Voluntary Inspector Certification Training SUMMARY

Need for Inspection at Property Transfer is Voluntary

Inspectors are Certified to Conduct Minimum Inspection as Defined by DHS

Program Can Only Be Improved With Your "Real World" Suggestions



#### Subsurface Wastewater Disposal System Voluntary Inspector Certification Training

#### End of Part One



## Maine Center for Disease Control and Prevention

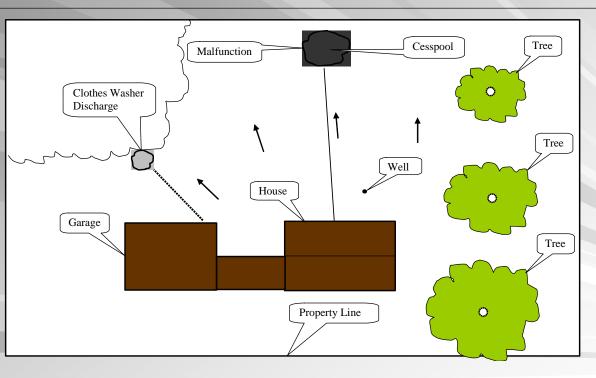
An Office of the Department of Health and Human Services

John E. Baldacci, Governor

Brenda M. Harvey, Commissioner

### **EXAMPLE No. 1** Pre 1974 System – Malfunction Identified.

Installation Date:Exact Date Unknown – Assumed Prior to 1960.System Type:Cesspool Only – No Septic TankServing:Three Bedroom Single Family Dwelling – Year Round.Unusual Conditions:Malfunction; No Septic Tank; Well Setback < 100 Feet.</td>



Example 1 Page 1

Address: Municipality: County: Current Owner: L		999 Midd Anyt Sagad Jblic			Lot Size: Tax Map No.:	60,000 SF			
County:		Saga			Tax Man No.				
· · · · ·			dahoc		Tax Map No.:	<u>15</u>			
Current Owner: L		blic			Lot No.:	<u>35A</u>			
		abiic		First Name: J	ohn Q.				
SYSTEM INFORM	MATION		Collected Durin	g Records Searci	h and Site Visit				
Туре:	📕 Pre Ju	une 1974	□Post J	une 1974	Design Capacity	300 gpd			
Dates:	Designed	UNK	Permitted	UNK	Permit No.	UNK			
Current Use:	SingleFamilyDw	elling-BDRMS <u>3</u>	MultipleFamilyDw	elling - UNITS	Commercial	Other			
Treatment Tank:	None GAL	🛛 Steel	Concrete	I Plastic	🛛 Fiberglass				
Disposal Area:	Cesspool	Trench	Stone Bed	Proprietary Dev	ice				
Designer:		4U	١K		License No.	N/A			
Installer:		4U	١K		Vol. Cert. No.	N/A			
INSPECTION INF	ORMATION	Co	onclusions Drawn	from Records Se	Search and Site Visit				
Findings:	М	alfunction per R	Rules Identified:	YES	🗌 NO 📕 See Pgs 3 & 4				
	S	System Deficier	ncies Identified:	VES	🛛 NO	See Pgs 3 & 4			
	Fu	irther Investigati	on Suggested:	VES	NO	See Page 4			
Dates:     Designed     UNK     Permi       Current Use:     SingleFamilyDwelling-BDRMS     3     MultipleFamilyDwelling-BDRMS     3     MultipleFamilyDwelling-BDRMS <th>Corrective A</th> <th>ction Recommen</th> <th>ded-See Page 4</th>				Corrective A	ction Recommen	ded-See Page 4			
s a tt a tt c c f	subject property. T and a visit to the pro- he Maine Departm Suidelines" prepar accurately describe he inspection date. sonditions; will cor unction in compli- egarding the condi- SEE REVER	he inspection inclu operty. This report i nent of Human S ed by the Maine A: is the conditions of No warranty is ma tinue beyond the ance with the Mai tion, status, or func ISE SIDE OF THIS PAC	ded a review of pro was completed in a ervices and adapt ssociation of Site E bserved relative to t ade or implied that t inspection date; o ne Subsurface Wa tionality of any syste GE FOR GENERAL IN	perty owner, munic ccordance with min ed in part from the valuators. The inf he specific items re he conditions desc that the subsurfa stewater Disposal m characteristic no ORMATION REGARD	ipal and state recon imum reporting crite ne "Maine Septic 3 ormation contained efferenced in this rep ribed herein are rep ce wastewater dis Rules. No inferer t specifically describ	rds as appropriate aria established by System Inspection in this document bort that existed on resentative of past posal system will noce can be made red in this report.			

Example 1 Page 2

DN*	COMMENT
N** N/A	
	Prior to 1960-See Pg 4
	CW Discharge-See Pg 4
	No Tank Present
X	
X	
X	
X	
X	
X	
	No Pump Present
X	•
X	
X	
X	
	Cesspool-See Pg 4
	Malfunction-See Pg 4
	< 100 Feet-See Pg 4
to this Re	port Form (HHE-240).
	Noted on

Example 1 Page 3

		Specific System Deficiencies	Corrective Action
		Preprinted Items Represent Minimum Deficiency Conditions Established by DHS	Recommended
		Checked Items Represent Deficiencies Identified During this Inspection	See Page 4
1 Records	X	No System Deficiencies Noted.	NO
1.a		System plan unable to be located.	
1.b		Plan with permit sticker unable to be located.	
1.c		Certificate of inspection unable to be located	
2 Internal		No System Deficiencies Noted.	NO
2.e	X	Plumbing fixture(s) not connected to a system.	YES
2.f		Plumbing fixture(s) with water supply leaks.	
3 Tank		No System Deficiencies Noted.	NO
3.a		Cracks visible in observed portion of tank wall.	
3.b		Tank undersized for current use.	
3.c		> 12" excavation needed to pump tank.	
3.d		Baffles damaged or missing.	
3.e		Liquid level above inlet invert.	
3.f		Solids and/or scum exceed 1/3 of tank capacity.	Mar Day Day
	X	No Tank Present - Pre 1960 Cesspool	Yes-See Pg 4
1.0		No. Sustan Deficiencias Noted	
4 Pump		No System Deficiencies Noted.	
4.a		Cracks visible in observed portion of tank wall.	
4.a		Pump inoperable.	
4.b		Pump and alarm on common circuit.	
4.c		> 12" excavation needed to service pump.	
4.d		Float switches inoperable or missing.	110
	X	No Pump Present	NO
5 Field		No System Deficiencies Noted.	NO
5.a			NO
	v	Pipe, stone, or proprietary device exposed.	VEC
5.b	Manu	Malfunction per Chapter 3 Definition.	YES
		nctioning system include, but are not limited to, any of the following: ponding or outbreak of waste	
		or septic tank effluent onto the surface of the ground; seepage of waste water or septic tank nt into parts of buildings below ground; back-up of waste water into the building served that is not	
		In the parts of buildings below ground, back-up of waste water into the building served that is not the by a physical blockage of the internal plumbing; or contamination of nearby water wells or	
5.0	water	Disposal area subject to visible surface areaion	
5.c	<u> </u>	Disposal area subject to visible surface erosion.	
5.d 5.e	<u> </u>	Observed setback differs from design plan.	
o.e	x	Observed setback differs from design plan. Well to system setback less than 100 feet.	YES
		Weil to system setback less than 100 leet.	IEO

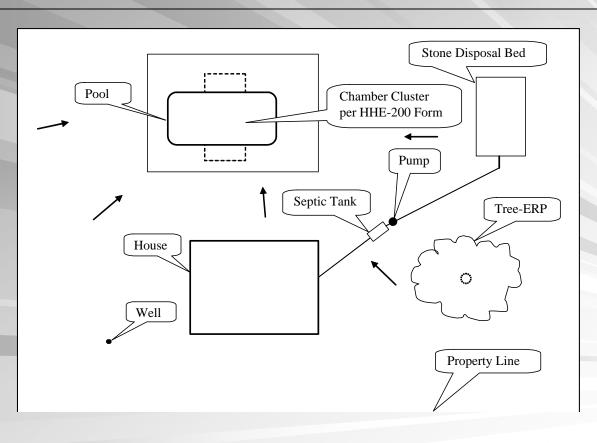
Example 1 Page 4

. syst	em Records Narrative:
	Contact with current owner, Municipality, and State made. Due to age of system;
	prior to 1960; no records could be located.
	phor to 1960, no records could be located.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.
Inter	nal Plumbing Narrative:
. inter	
	Access to interior of structure gained. Clothes washer not connected to system;
	surface discharge identified.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.
Trea	tment Tank Narrative:
	No treatment tank is present on the preparty. Deplecement design will require tank
	No treatment tank is present on the property. Replacement design will require tank.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.
Dum	p & Wetwell Narrative:
. i um	
	No wastewater pump or wetwell is present on the property.
	No wastewater pump of wetwell is present of the property.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.
Dien	iosal Area Narrative:
. Disp	
	Disposal area consists of a cesspool with domestic wastewater visible on the
	ground surface. Condition is a malfunction as defined in Section 3 of 10 144 CMR 24
	Maine Subsurface Wastewater Disposal Rules. Well to system setback is less than
	100 feet; measured at 52 feet.
	(lles additional about an annual Dalate Nated Custom Dafisionaire to Annualista Dula Castien
Eind	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.
. Fillu	ings Narrauve.
	Decomposed of summer contents if an and site such shares design contents are for the
	Recommend owner contact a licensed site evaluator to design replacement for the
	existing malfunction, including clothes washer discharge Owner may also wish to
	contact the local plumbing inspector for the town of Anytown for further information.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.

### **EXAMPLE No. 2** Post 1974 System – No Malfunction Identified.

Installation Date: June 1990.

System Type:Concrete Septic Tank – Stone Disposal Bed.Serving:Four Bedroom Single Family Dwelling – Year Round.Unusual Conditions:Empty last 6 mo., System Type Different From Plan.



Example 2 Page 1

PROPERTY INF	ORMATION		0	btained from Clie	nt						
Address:		111 Ma	in Street		Lot Size:	<u>1.3 AC</u>					
Municipality:		Big	City		Tax Map No.:	<u>28</u>					
County:		Andros	scoggin		Lot No.:	<u>15</u>					
Current Owner:	Last Name: Pl	ublic		First Name: J	ohn Q.						
SYSTEM INFOR	MATION		Collected Durin	ng Records Searc	h and Site Visit						
Туре:	🛛 Pre Ju	ine 1974	Post J	une 1974	Design Capacity	360 gpd					
Dates:	Designed	4/1/1990	Permitted	6/1/1990	Permit No.	595					
Current Use:	SingleFamilyDw	elling-BDRMS <u>4</u>	☐ M <sub>ultiple</sub> F <sub>amily</sub> D <sub>v</sub>	velling - UNITS	Commercial	Other					
Treatment Tank:	atment Tank: 1000 GAL Steel		Concrete	I Plastic	🛛 Fiberglass						
Disposal Area:	Cesspool	Trench	Stone Bed	Proprietary Dev	ice						
Designer:		Joe Site	Evaluator		License No. 000						
Installer:		Joe Co	ntractor		Vol. Cert. No.	N/A					
INSPECTION IN	FORMATION	С	onclusions Drawn	from Records Se	earch and Site Vis	sit					
Findings:	М	alfunction per F	Rules Identified:	I YES	NO	See Pgs 3 & 4					
	5	System Deficier	ncies Identified:	VES	□ NO	See Pgs 3 & 4					
	Fu	irther Investigat	ion Suggested:	I YES	NO	See Page 4					
Conclusion:	No Co	orrective Action	Needed	Corrective A	ction Recommer	nded-See Page 4					
Disclaimer:	subject property. T and a visit to the pro- the Maine Departr Guidelines" prepara accurately describe the inspection date conditions; will con function in compli regarding the condi	No Corrective Action Needed     Corrective Action Recommended-see Page 4     On the date noted below I completed an inspection of the subsurface wastewater disposal system serving t     ubject property. The inspection included a review of property owner, municipal and state records as appropria     nd a visit to the property. This report was completed in accordance with minimum reporting criteria established     re Maine Department of Human Services and adapted in part from the "Maine Septic System Inspect     ind a visit to the property. This report was completed in accordance with minimum reporting criteria established     isudelines" prepared by the Maine Association of Site Evaluators. The information contained in this docume     ccurately describes the conditions observed relative to the specific items referenced in this report that existed     he inspection date. No warranty is made or implied that the conditions described herein are representative of p     onditions; will continue beyond the inspection date; or that the subsurface wastewater disposal system w     auction in compliance with the Maine Subsurface Wastewater Disposal Rules. No inference can be ma     egarding the condition, status, or functionality of any system characteristic not specifically described in this report     set REVERSE SIDE OF THIS PAGE FOR GENERAL INFORMATION REGARDING THE INSPECTION PROCESS         33         10/2/2003									

Example 2 Page 2

				0	BSE	۲R	VA	тіс	N*			
-		Y	ΈS		NO*	*	UN	IKI	<b>V</b> **	N	A	COMMENT
1	System Records Search Done		X		$\square$							See Pg 4
a.	Design Plan Exists		х									
b.	Permit Exists		х									
C.	System Inspection Record Exists		x									
d.	Maintenance Records Exist		х									
e.	Water Use Records Exist				X							
2	Internal Plumbing Review Done		X									
a.	Structure Currently Occupied				X							Empty for 6 MoSee Pg. 4
b.	Garbage Disposal Present				X							
C.	Water Treatment Unit Present				X							
d.	Clothes Washer Present				X							
e.	All Fixtures Connected to System		X									
f.	Plumbing Fixture Leaks OK		X									
3	Treatment Tank Present		х									
a.	General Condition OK		х									
b.	Size OK		х									
C.	Access for Pumping OK		х									
d.	Baffles OK		x									
e.	Liquid Level OK		х									
f.	Solids Level OK		х									
4	Pump & Wetwell Present		х									Pump Present
a.	General Condition OK		х		Π							
b.	Alarm & Circuit OK		х		Π							
C.	Access for Service OK		х		Π							
d.	Float Switches OK		х		Π							
5	Disposal Area Present		X									Stone Bed-See Pg 4
a.	General Condition OK		х									
b.	Effluent Contained Below Surface		х									
C.	Ground Cover OK		X									
d.	Water Supply Setback OK		х									
e.	Major Waterbody Setback OK				$\square$					)	(	
	* - Explanation of Observation Items	Lis	tec	l in S	up	ole	me	nt	to th	nis I	Rep	ort Form (HHE-240).
	** - Listing of Specific Inspection Iten											
								-				-

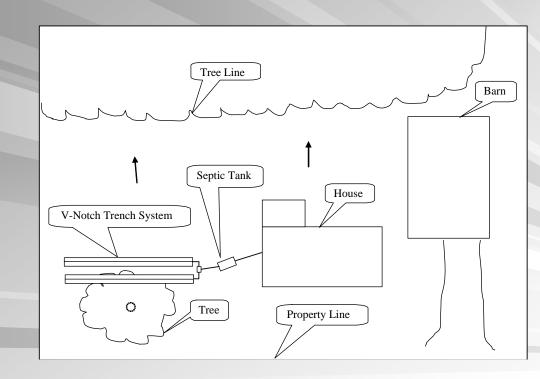
Example 2 Page 3

		Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Established by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4
1 Records	х	No System Deficiencies Noted.	NO
1.a		System plan unable to be located.	
1.b		Plan with permit sticker unable to be located.	
1.c		Certificate of inspection unable to be located	
2 Internal	x	No System Deficiencies Noted.	NO
2.e		Plumbing fixture(s) not connected to a system.	YES
2.f		Plumbing fixture(s) with water supply leaks.	
3 Tank	x	No System Deficiencies Noted.	NO
3.a		Cracks visible in observed portion of tank wall.	
3.b		Tank undersized for current use.	
3.c		> 12" excavation needed to pump tank.	
3.d		Baffles damaged or missing.	
3.e		Liquid level above inlet invert.	
3.f		Solids and/or scum exceed 1/3 of tank capacity.	
4 Pump	х	No System Deficiencies Noted.	
4.a		Cracks visible in observed portion of tank wall.	
4.a		Pump inoperable.	
4.b		Pump and alarm on common circuit.	
4.c		> 12" excavation needed to service pump.	
4.d		Float switches inoperable or missing.	
5 Field		No System Deficiencies Noted.	NO
5.a		Pipe, stone, or proprietary device exposed.	
5.b	Main	Malfunction per Chapter 3 Definition.	
		nctioning system include, but are not limited to, any of the following: ponding or outbreak of waste	
		or septic tank effluent onto the surface of the ground; seepage of waste water or septic tank	
		nt into parts of buildings below ground; back-up of waste water into the building served that is not ed by a physical blockage of the internal plumbing; or contamination of nearby water wells or	
	water	hodiee/courses	
5.c		Disposal area subject to visible surface erosion.	
5.d	<u> </u>	Observed setback differs from design plan.	
5.e		Observed setback differs from design plan.	10
	X	Installed system differs from permitted plan.	NO

Example 2 Page 4

I. Syst	em Records Nar	rative:						
	Contact with c							
	located; copy		Installed d	lisposal are	a differs fro	m that perm	litted in type a	nd
	location on pro	operty.						
	(U			D. L. C. N. C.				
0 1	nal Plumbing Na		as necessar	y. Relate Note	a system Defic	encies to App	ropriate Rule Sec	tion.)
z. miei	nai Fiumbing Na	inauve.						
	A access to into	rior of otru	unturo goin	od No dofi	oionoioo rol	ativa ta thia	increation	
	Access to inte		icture gain	ea. No dell	ciencies rei	alive to this	inspection	
	report identifie	30.						
	(llee addit	ional sheets	20 00000000	v. Delate Noter	Svetem Defic	iencies to Ann	ropriate Rule Sec	tion )
3 Tres	tment Tank Narr		as necessar	y. Relate Notes	a system benc	encies to App	Topriate Rule Sec	uon.j
0. mea		auve.	-					
	Treatment tan	k is prosor	nt on tho n	roporty Nr	doficioncia	e rolativo tr	this increativ	20
	Treatment tan report identifie		ni on the pi	ropeny. No	denciencie	s relative to	o unis inspectio	л.
	report identifie	su.						
	(Use addit	ional sheets	as necessar	v. Relate Noter	System Defic	encies to App	ropriate Rule Sec	tion.)
4 Pum	p & Wetwell Nar							,
	A wastewater	nump or w	vetwell is r	resent on th	ne property	No deficie	ncies relative	
	to this inspect				lo proportje	110 0011010		
		ionropole	raonanoa.					
	(Use addit	ional sheets	as necessar	y. Relate Note	d System Defic	iencies to App	ropriate Rule Sec	tion.)
5. Disp	osal Area Narrat	tive:						
	Disposal area	consists (	of a stone	hed Perm	itted plan ca	lls for conci	ete chambers	
	in different loc			bea. r enn			ete enambere	
	in different loc	ation on p	ropony.					
	(Use addit	ional sheets	as necessar	v. Relate Note	System Defic	encies to App	ropriate Rule Sec	tion.)
6. Find	ings Narrative:							
	Existing syste	m has not	heen user	for 6 mont	hs and diffe	rs in design	and location	
	from permitted							
	for the city of E				contact the	o car planto	ing mopector	
		Jig Oity IO	Torus III	onnuton.				

**EXAMPLE No. 3** Pre 1974 System – No Malfunction Identified. Installation Date: Exact Date Unknown - Assumed 1972. System Type: Concrete Septic Tank - V-notch Disposal Trenches. Serving: Three Bedroom Single Family Dwelling - Seasonal. Unusual Conditions: Access to Structure Denied; Well Location Unknown.



Example 3 Page 1

PROPERTY INF	ORMATION		O	Dbtained from Client						
Address:		1000 Wid	le Avenue		Lot Size:	48,000 SF				
Municipality:		Small	Town		Tax Map No.:	<u>10</u>				
County:		Peno	bscot		<u>6</u>					
Current Owner:	Last Name: S	quarepants		First Name: S	ponge Bob					
SYSTEM INFOR	MATION		Collected Durin	ng Records Searc	h and Site Visit					
Туре:	Pre J	une 1974	□Post J	une 1974	Design Capacity	300 gpd				
Dates:	Designed	8/1/1972	Permitted	UNK	Permit No.	UNK				
Current Use:	SingleFamilyDv	elling.BDRMs <u>3</u>	MultipleFamilyDv	velling - UNITS	Commercial	Other				
Treatment Tank:	1000 Gal	Steel	Concrete	I Plastic	Eriberglass					
Disposal Area:	Cesspool	C Trench	Stone Bed	Proprietary Dev	ice					
Designer:		Joe Pe	erc Test		License No.	N/A				
Installer:		1U	١K		Vol. Cert. No.	N/A				
INSPECTION IN	FORMATION	C	onclusions Drawn	from Records Se	earch and Site Vis	it				
Findings:	M	lalfunction per F	Rules Identified:	O YES	NO	See Pgs 3 & 4				
	Ş	System Deficier	stem Deficiencies Identified:			See Pgs 3 & 4				
	Fi	urther Investigati	ion Suggested:	VES	NO	See Page 4				
Conclusion:	No C	orrective Action I	Needed	Corrective A	ction Recommen	ided-See Page 4				
	subject property. T and a visit to the pr the Maine Departs Guidelines" prepar accurately describb the inspection date conditions; will co function in compli regarding the cond SEE REVER	he inspection inclu operty. This report ment of Human S red by the Maine A as the conditions of . No warranty is man ninue beyond the ance with the Mai dition, status, or func Status, or func Status, or THIS PA	d an inspection of ti ded a review of pro was completed in a ervices and adapt ssociation of Site E bserved relative to t ade or implied that t inspection date; o ne Subsurface Wa tionality of any syste GE FOR GENERAL INF GE FOR GENERAL INF GE Song System Inst	perty owner, munic ccordance with min ed in part from th Svaluators. The inf he specific items r he conditions desc r that the subsurfa istewater Disposal m characteristic no ORMATION REGARD	ipal and state reco imum reporting crit ne "Maine Septic formation contained eferenced in this re- ribed herein are rep lice wastewater dis Rules. No inferei t specifically descrit	ds as appropriate eria established by System Inspection J in this document port that existed on presentative of past posal system will nce can be made ped in this report.				

Example 3 Page 2

				OBSE	R١	ATION*			COMMENT
		YE	S	NO*	*	UNKN**	N/A		
1	System Records Search Done	)	ĸ					Pri	or to 1974-See Pg 4
a.	Design Plan Exists	)	(						
b.	Permit Exists			X					
C.	System Inspection Record Exists			X					
d.	Maintenance Records Exist			X					
e.	Water Use Records Exist			X					
2	Internal Plumbing Review Done			x				Acc	ess Denied-See Pg 4
a.	Structure Currently Occupied	)	K						
b.	Garbage Disposal Present					X			
С.	Water Treatment Unit Present					X			
d.	Clothes Washer Present					X			
e.	All Fixtures Connected to System					X			
f.	Plumbing Fixture Leaks OK					X			
3	Treatment Tank Present	)	(						
a.	General Condition OK	)	(						
b.	Size OK	)	•						
С.	Access for Pumping OK	)	•						
d.	Baffles OK	)	•						
e.	Liquid Level OK	)	•						
f.	Solids Level OK			x				Pum	nping Needed-See Pg 4
4	Pump & Wetwell Present			X				No	Pump Present
a.	General Condition OK						X		
b.	Alarm & Circuit OK						X		
C.	Access for Service OK						X		
d.	Float Switches OK						X		
5	Disposal Area Present	)	ĸ					V-T	rench-See Pg 4
a.	General Condition OK	)	(		-		Ħ		······································
b.	Effluent Contained Below Surface	)	(		-		Ħ		
C.	Ground Cover OK	)	ĸ				Ħ		
d.	Water Supply Setback OK		1		-	X	Ħ	Loca	ation Unknown-See Pg
e.	Major Waterbody Setback OK	)	ĸ			H	Ħ		
	* - Explanation of Observation Items	List	ed	in Supr	oler	nent to t	his Re	port F	Form (HHE-240).
	** - Listing of Specific Inspection Iten								

Example 3 Page 3

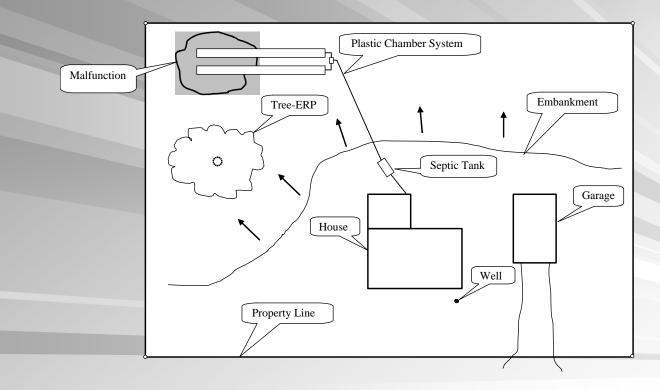
		Specific System Deficiencies	Corrective Action
		Preprinted Items Represent Minimum Deficiency Conditions Established by DHS Checked Items Represent Deficiencies Identified During this Inspection	Recommended See Page 4
1 Records	х	No System Deficiencies Noted.	NO
1.a		System plan unable to be located.	
1.b		Plan with permit sticker unable to be located.	
1.c		Certificate of inspection unable to be located	
2 Internal		No System Deficiencies Noted.	NO
2.e		Plumbing fixture(s) not connected to a system.	YES
2.f		Plumbing fixture(s) with water supply leaks.	
	х	Access to structure denied - unable to verify internal plumbing	NO
3 Tank		No System Deficiencies Noted.	NO
3.a		Cracks visible in observed portion of tank wall.	
3.b		Tank undersized for current use.	
3.c		> 12" excavation needed to pump tank.	
3.d		Baffles damaged or missing.	
3.e		Liquid level above inlet invert.	
3.f	X	Solids and/or scum exceed 1/3 of tank capacity.	YES
4 Pump		No System Deficiencies Noted.	
4.a		Cracks visible in observed portion of tank wall.	
4.a		Pump inoperable.	
4.b		Pump and alarm on common circuit.	
4.c		> 12" excavation needed to service pump.	
4.d		Float switches inoperable or missing.	
	X	No Pump Present	NO
5 Field		No System Deficiencies Noted.	NO
5.a	<u> </u>	Pipe, stone, or proprietary device exposed.	NO
5.a 5.b			
5.0		Malfunction per Chapter 3 Definition.	
		nctioning system include, but are not limited to, any of the following; ponding or outbreak of waste r or septic tank effluent onto the surface of the ground; seepage of waste water or septic tank	
		nt into parts of buildings below ground; back-up of waste water into the building served that is not	
	cause	ed by a physical blockage of the internal plumbing; or contamination of nearby water wells or	
5.c	water	Disposal area subject to visible surface erosion.	
5.d	Х	Observed setback differs from design plan.	NO
5.e		Observed setback differs from design plan.	

Example 3 Page 4

. Sys	tem Records N	larrative:						
				ipality, and S		Due to age	e of system;	
	prior to 197	4; only des	ign records	could be lo	cated.			
	(  00.00	ditional aboat		y. Relate Noted	L Sustam Dafia	ionaioa ta Ann	consiste Dulo Se	otion )
2 Into	rnal Plumbing			y. Relate Noted	a system benc	lencies to Appl	opriate Rule at	scuon.)
2. 1110	man rumbing	Narrauve.						
	Access to i	nterior of st	ructure den	ied. Unable	to verify ite	ms relative t	o this sectio	n
	of the repor			ica. onabie	to verify ne	ins relative t	o ano occare	
	or the repor	<b>L</b> .						
	(Use ad	ditional sheet	ts as necessar	y. Relate Noted	d System Defic	iencies to Appi	ropriate Rule Se	ection.)
3. Trea	atment Tank N	arrative:						
	Treatment t	ank is pres	ent on the p	roperty. So	lids level ind	dicates need	to pump ta	nk.
			<b>·</b>				_ · ·	
	(Use ad	ditional sheet	ts as necessar	y. Relate Noted	d System Defic	iencies to Appl	ropriate Rule Se	ection.)
4. Pun	np & Wetwell N	larrative:						
	No wastew	ater pump o	or wetwell is	present on	the propert	Į.		
	-		ts as necessar	y. Relate Noted	d System Defic	iencies to Appr	ropriate Rule Se	ection.)
5. Dis	posal Area Nar	rative:						
	Disposal a	rea consists	s of v-notch	plank trench	ies occordir	ng to plan.		
			ts as necessar	y. Relate Noted	d System Defic	iencies to App	ropriate Rule Se	ection.)
6. Find	dings Narrative	):						
				nsed septic				
				e local plum	bing inspec	tor for the to	wn of	
	Smalltown	for further in	formation.					
	(Use ad	ditional sheet	ts as necessar	y. Relate Noted	d System Defic	iencies to Appl	ropriate Rule Se	ection.)

### **EXAMPLE No. 4** Post 1974 System – Malfunction Identified.

Installation Date: October 1988. System Type: Concrete Septic Tank - Plastic Chambers. Serving: Two Bedroom Single Family Dwelling - Year Round. Unusual Conditions: No Permit or Inspection Record; No Access to Tank



Example 4 Page 1

	PROPERTY INF	ORMATION		O	btained from Clie	nt	
	Address:		35 Sept	ic Road		Lot Size:	<u>1.0 AC</u>
	Municipality:	Municipality: Haml				Tax Map No.:	<u>12</u>
	County:		Yo	ork		Lot No.:	<u>47</u>
	Current Owner:	Last Name: D	oe		First Name: Jo	ohn	
_	SYSTEM INFOR	MATION		Collected Durin	ng Records Searc	h and Site Visit	
	Type:	🛛 Pre Ju	ine 1974	Post J	une 1974	Design Capacity	180 gpd
	Dates:	Designed	6/1/1988	Permitted	UNK	Permit No.	UNK
	Current Use:	SingleFamilyD <sub>w</sub>	velling BDRMs 2	MultipleFamilyDv	velling - UNITS	Commercial	Other
	Treatment Tank:	1000 gal	Steel	Concrete	Plastic	🛛 Fiberglass	
	Disposal Area:	Cesspool	C Trench	Stone Bed	Proprietary Dev	ice <u>Chamber</u>	
	Designer:		Jane Site	Evaluator		License No.	200
_	Installer:		IU	١K		Vol. Cert. No.	N/A
	INSPECTION IN	FORMATION	C	onclusions Drawn	from Records Se	earch and Site Vis	sit
	Findings:	M	lalfunction per F	Rules Identified:	YES	□ NO	See Pgs 3 & 4
		9	System Deficier	ncies Identified:	VES	🛛 NO	See Pgs 3 & 4
		Fu	urther Investigati	ion Suggested:	O YES	NO	See Page 4
	Conclusion:	O No C	orrective Action I	Needed	Corrective A	ction Recommer	nded-See Page 4
	Disclaimer:	and a visit to the pri the Maine Depart Guidelines" prepar accurately describe the inspection date conditions; will co function in compil see REVER	he inspection inclu operty. This report ment of Human S red by the Maine A as the conditions of . No warranty is man ninue beyond the ance with the Mai dition, status, or func Status, or func Status, or THIS PA	d an inspection of ti ided a review of pro was completed in a ervices and adapt ssociation of Site E bserved relative to t ade or implied that ti inspection date; o ne Subsurface Wa tionality of any syste GE FOR GENERAL INF U.S. Mark Disposal System In:	perty owner, munic ccordance with min ed in part from th 'svaluators. The inf he specific items rr he conditions desc r that the subsurfa istewater Disposal mcharacteristic no ORMATION REGARD	ipal and state reco imum reporting crit ne "Maine Septic ormation contained eferenced in this re ribed herein are rep ice wastewater dis Rules. No infere t specifically descrit	rds as appropriate eria established by System Inspection d in this document port that existed on presentative of past sposal system will note can be made ped in this report.
		Subsur	race wastewater L	Jisposal System In	spector	VOI. CEIT. NO.	Date

Example 4 Page 2

1 a.		١	ÆS									
			<b>.</b>	)	N	)**	U	VKN	<b>\</b> **	N/.	Α	COMMENT
0	System Records Search Done		X									See Pg 4
а.	Design Plan Exists		х									
b.	Permit Exists				1	(						
С.	System Inspection Record Exists				1	K						
d.	Maintenance Records Exist				1	ĸ						
e.	Water Use Records Exist				1	ĸ						
2	Internal Plumbing Review Done		X									
a.	Structure Currently Occupied		X									
b.	Garbage Disposal Present				1	ĸ						
C.	Water Treatment Unit Present				1	ĸ						
d.	Clothes Washer Present		X									
e.	All Fixtures Connected to System		X									
f.	Plumbing Fixture Leaks OK		X									
3	Treatment Tank Present		x									No Access-See Pg 4
a.	General Condition OK							x				
b.	Size OK		x									Per Design Plan
C.	Access for Pumping OK				1	•						No Access-See Pg 4
d.	Baffles OK							x				
e.	Liquid Level OK							x				
f.	Solids Level OK							x				
4	Pump & Wetwell Present				1	(						No Pump Present
a.	General Condition OK									X		
b.	Alarm & Circuit OK									X		
C.	Access for Service OK									X		
d.	Float Switches OK									X		
5	Disposal Area Present	_	X								T	Chambers-See Pg 4
a.	General Condition OK				1	(		Ħ			1	Malfunction-See Pg 4
b.	Effluent Contained Below Surface				1	(		Ħ			1	
C.	Ground Cover OK		x				-	Ħ			1	
d.	Water Supply Setback OK		x					F			1	-
e.	Major Waterbody Setback OK							Ħ		x	1	

Example 4 Page 3

ĩ		Specific System Deficiencies Preprinted Items Represent Minimum Deficiency Conditions Established by DHS Checked Items Represent Deficiencies Identified During this Inspection	Corrective Action Recommended See Page 4
1 Records		No System Deficiencies Noted.	NO
1.a		System plan unable to be located.	
1.b	Х	Plan with permit sticker unable to be located.	NO
1.c	Х	Certificate of inspection unable to be located	NO
2 Internal	Х	No System Deficiencies Noted.	NO
2.e		Plumbing fixture(s) not connected to a system.	YES
2.f		Plumbing fixture(s) with water supply leaks.	
3 Tank		No System Deficiencies Noted.	NO
3.a		Cracks visible in observed portion of tank wall.	
3.b		Tank undersized for current use.	
3.c	X	> 12" excavation needed to pump tank.	NO
3.d		Baffles damaged or missing.	
3.e		Liquid level above inlet invert.	
3.f		Solids and/or scum exceed 1/3 of tank capacity.	
	-		
4 Pump		No System Deficiencies Noted.	
4.a		Cracks visible in observed portion of tank wall.	
4.a		Pump inoperable.	
4.b		Pump and alarm on common circuit.	
4.c		> 12" excavation needed to service pump.	
4.d		Float switches inoperable or missing.	
	X	No Pump Present	NO
5 Field		No System Deficiencies Noted.	NO
5.a		Pipe, stone, or proprietary device exposed.	
5.b	X	Malfunction per Chapter 3 Definition. metoning system: A system that is not operating or is not runcaloning property indications or a	YES
	manu	inctioning system: A system that is not operating or is not functioning propenty. Indications or a nctioning system include, but are not limited to, any of the following: ponding or outbreak of waste	
		r or septic tank effluent onto the surface of the ground; seepage of waste water or septic tank	
	efflue	nt into parts of buildings below ground; back-up of waste water into the building served that is not	
	cause	ed by a physical blockage of the internal plumbing; or contamination of nearby water wells or	
5.c		Disposal area subject to visible surface erosion.	
5.d		Observed setback differs from design plan.	
5.e		Observed setback differs from design plan.	
		<u> </u>	

Example 4 Page 4

. Syst	em Records Narrative:
	Contact with current owner, Municipality, and State made. Design plan located,
	permitted copy not found. No record of permit or construction inspection.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.)
Inter	nal Plumbing Narrative:
. miter	
	Access to interior of structure gained. No deficiencies relative to this inspection
	report identified.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.)
. Trea	tment Tank Narrative:
	Treatment tank is present on the property per the design plan. Access to tank could
	not be gained due to tank burial depth.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.)
. Pum	p & Wetwell Narrative:
	No wastewater pump or wetwell is present on the property.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.)
. Disp	osal Area Narrative:
	Disposal area consists of plastic chambers with domestic wastewater visible on the
	ground surface. Condition is a malfunction as defined in Section 3 of 10 144 CMR 241
	Maine Subsurface Wastewater Disposal Rules.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.)
. Find	ings Narrative:
	Recommend owner contact a licensed site evaluator to design replacement for the
	existing malfunction. Owner may also wish to contact the local plumbing inspector
	for the town of Hamlet for further information.
	(Use additional sheets as necessary. Relate Noted System Deficiencies to Appropriate Rule Section.)

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http://www.maine.gov/dhhs/eng/plumb/index.htm