

PAID DEC 21 2012

SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Maine Department of Human Services
Division of Health Engineering, 10 SHS
(207) 287-5672 FAX (207) 287-3165

PROPERTY LOCATION		>> CAUTION: LPI APPROVAL REQUIRED <<	
City, Town, or Plantation	ELLSWORTH	Town/City	ELLSWORTH PERMIT # 5637
Street or Road	NORTH BEND ROAD	TOWN	
Subdivision, Lot #		Date Form	DATE 12-21-12 FEE \$ 265.00 DBL Charged ()
			DWIGHT TILTON #628
OWNER/APPLICANT INFORMATION		Loc LORETTA ROBERTS #1092	
Name (last, first, MI)	DE JULIO, DEBBRA	☐ Owner ☐ Town ☐ State	
Mailing Address	104 NORTH BEND ROAD	The Subsurface Wastewater Disposal System shall not be installed until a Permit is issued by the Local Plumbing Inspector. The Permit shall authorize the owner or installer to install the disposal system in accordance with the application and the Maine Subsurface Wastewater Disposal Rules.	
☐ Owner ☐ Applicant	ELLSWORTH, ME. 04605		
Daytime Tel. #	(207) 667-8253	Municipal Tax Map # 30 Lot # 39	
Owner or Applicant Statement		CAUTION: INSPECTION REQUIRED	
I state that the information submitted is correct to the best of my knowledge and understand that any falsification is reason for the Department and/or Local Plumbing Inspector to deny a permit.		I have inspected the installation authorized above and found it to be in compliance with Subsurface Wastewater Disposal Rules Application.	
Signature of Owner or Applicant		Local Plumbing Inspector Signature	
Date 12/20/12		(1st Date Approved) 1-8-13 (2nd Date Approved) 1-11-13	

PERMIT INFORMATION		
TYPE OF APPLICATION	THIS APPLICATION REQUIRES	DISPOSAL SYSTEM COMPONENT(S)
1. ☐ First Time System 2. ☐ Replacement System Type Replaced: _____ Year Installed: _____	1. ☐ No Rule Variance 2. ☐ First Time System Variance a. ☐ Local Plumbing Inspector Approval b. ☐ State & Local Plumbing Inspector Approval 3. ☐ Replacement System Variance (EXEMPTED) a. ☐ Local Plumbing Inspector Approval b. ☐ State & Local Plumbing Inspector Approval 4. ☐ Minimum Lot Size Variance 5. ☐ Seasonal Conversion Permit	1. ☐ Complete Non-engineered System 2. ☐ Primitive System (graywater & all toilet) 3. ☐ Alternative Toilet, specify: _____ 4. ☐ Non-engineered Treatment Tank (only) 5. ☐ Holding Tank, _____ gallons 6. ☐ Non-engineered Disposal Field (only) 7. ☐ Separated Laundry System 8. ☐ Complete Engineered System (2000 gpd or more) 9. ☐ Engineered Treatment Tank (only) 10. ☐ Engineered Disposal Field (only) 11. ☐ Pre-treatment, specify: _____ 12. ☐ Miscellaneous components
SIZE OF PROPERTY _____ sq. ft. _____ acres	DISPOSAL SYSTEM TO SERVE 1. ☐ Single Family Dwelling Unit, No. of Bedrooms: 6 2. ☐ Multiple Family Dwelling, No. of Units: _____ 3. ☐ Other: (SPECIFY) _____	TYPE OF WATER SUPPLY 1. ☐ Drilled Well 2. ☐ Dug Well 3. ☐ Private 4. ☐ Public 5. ☐ Other _____
SHORELAND ZONING ☐ Yes ☐ No	Current Use: ☐ Seasonal ☐ Year Round ☐ Undeveloped	

DESIGN DETAILS (SYSTEM LAYOUT SHOWN ON PAGE 3)			
TREATMENT TANK 1. ☐ Concrete 2-1000 a. ☐ Regular ☐ IN SERIES b. ☐ Low Profile ☐ With in-tank lift station 2. ☐ Plastic 3. ☐ Other: _____ CAPACITY 2000 gallons	DISPOSAL FIELD TYPE & SIZE 1. ☐ Stone Bed 2. ☐ Stone Trench 3. ☐ Proprietary Device 20 END FIXED CONCRETE CHAMBERS a. ☐ Cluster Array c. ☐ Linear b. ☐ Regular load d. ☐ H-20 load 4. ☐ Other: _____ SIZE 1800 sq. ft. 1800 sq. ft.	GARBAGE DISPOSAL UNIT 1. ☐ No 3. ☐ Maybe 2. ☐ Yes >> Specify one below: a. ☐ Multi-compartment Tank b. ☐ Tanks in Series c. ☐ Increase in Tank Capacity d. ☐ Filter on Tank Outlet	DESIGN FLOW 540 gallons per day BASED ON 1. ☐ Table 501.1 (dwelling units) 2. ☐ Table 501.2 (other facilities) SHOW CALCULATIONS for other facilities
SOIL DATA & DESIGN CLASS PROFILE CONDITION DESIGN 3, C, 1, 1 at Observation Hole # 1 Depth 16" OF MOST LIMITING SOIL FACTOR	DISPOSAL FIELD SIZING 1. ☐ Small - 2.0 sq. ft./gpd 2. ☐ Medium - 2.6 sq. ft./gpd 3. ☐ Medium Large - 3.3 sq. ft./gpd 4. ☐ Large - 4.1 sq. ft./gpd 5. ☐ Extra Large - 5.0 sq. ft./gpd	PUMPING 1. ☐ Not Required 2. ☐ May be Required 3. ☐ Required Specify only for engineered or experimental systems: DOSE _____ gallons	3. ☐ Section 503.0 (meter readings) ATTACH WATER-METER RECORDS Lat 44° 08' 22" N Lon 66° 04' 30" W If on a state meter of size 30"

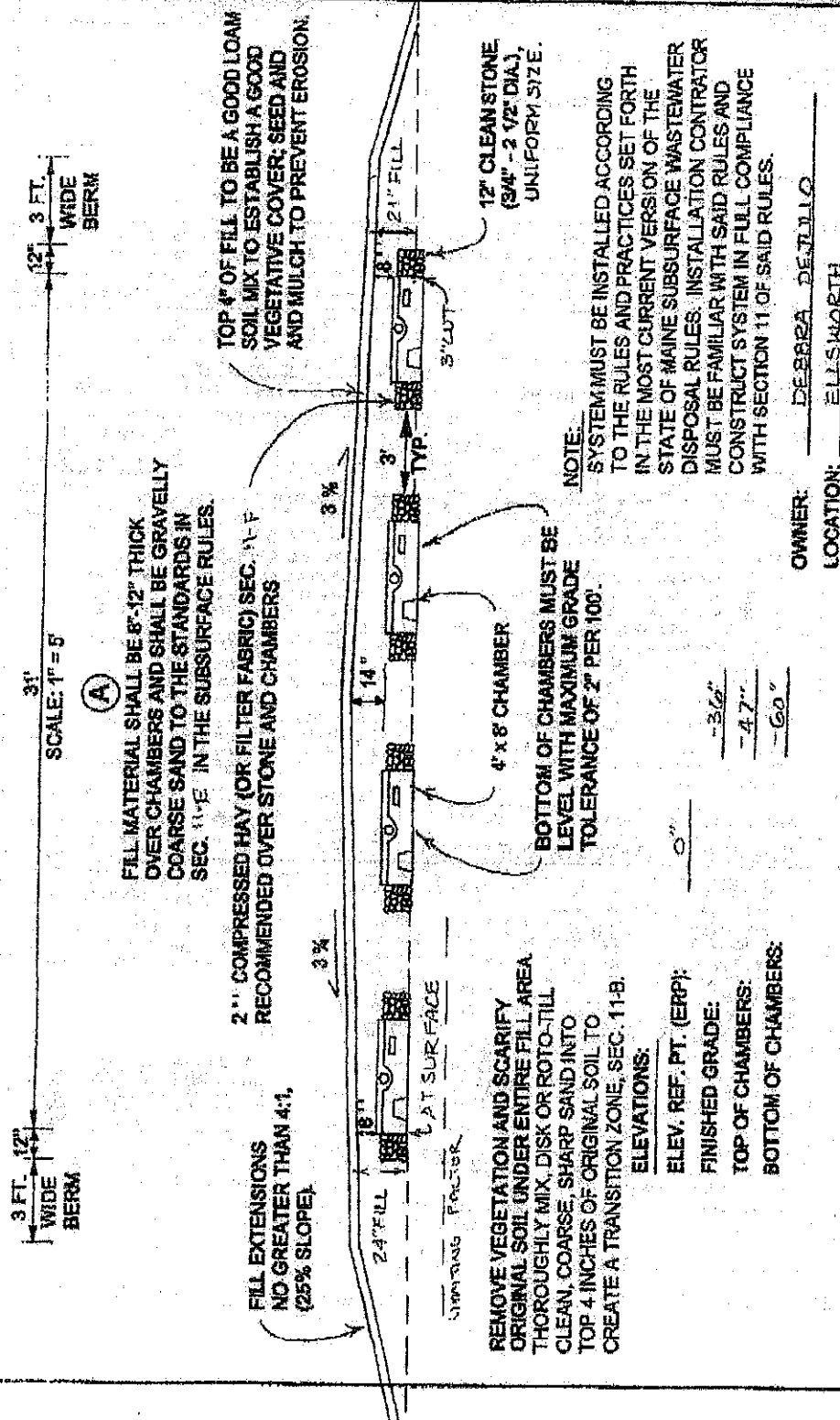
SITE EVALUATOR STATEMENT	
I certify that on 4-30-07 (date) I completed a site evaluation on this property and state that the data reported are accurate and that the proposed system is in compliance with the State of Maine Subsurface Wastewater Disposal Rules (10-144A CMR 241)	
Note: Changes to or deviations from the design should be confirmed with the Site Evaluator.	
Site Evaluator Signature WILLIAM A. LABELLE JR.	DATE 5-6-07
Site Evaluator Name Printed	Telephone # (207) 337-5900
	E-mail Address labelle.septic@rivah.net
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DISPOSAL AREA CROSS SECTION



SUBSURFACE WASTEWATER DISPOSAL SYSTEM APPLICATION

Department of Human Services
Division of Health Planning
(603) 227-6878 FAX (603) 227-6188

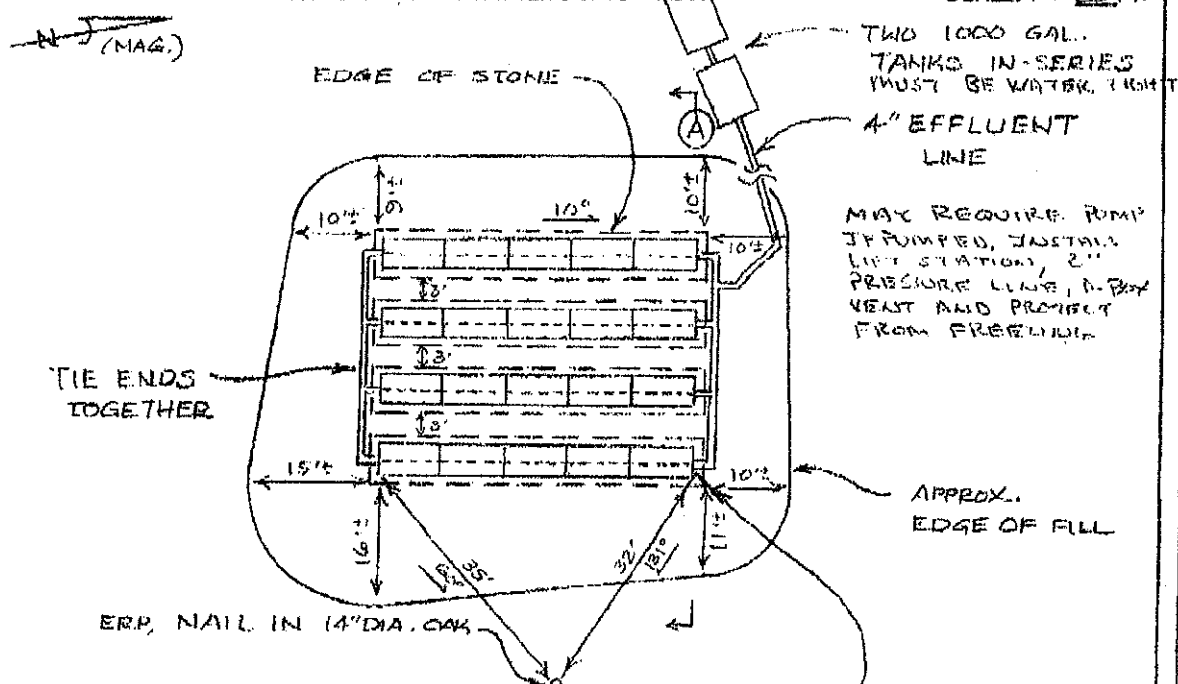
Town, City, Plantation
ELLSWORTH

Street, Road, Subdivision
NORTH BEND ROAD

Owner's Name
DEBRA DEJULIO

SUBSURFACE WASTEWATER DISPOSAL PLAN

SCALE: 1" = 20' FT.



PROPOSED SYSTEM CONSISTS OF 20 - 4'x8' END FEED CHAMBERS PLACED IN 4 ROWS OF 5 SEPARATED BY 3'. FOUR CORNERS ARE STAKED OUT.

FILL REQUIREMENTS		CONSTRUCTION ELEVATIONS		SYSTEM	PRIVY	ELEVATION REFERENCE POINT
Depth of Fill (Upslope)	21"	Finished Grade Elevation	-36"			Location & Description NAIL CO. 1"
Depth of Fill (Downslope)	24" - 34"	Top of Distribution Pipe or Proprietary Device	-47"			ABOVE GROUND IN 14" DIA. OAK.
		Bottom of Disposal Area	-60"			Reference Elevation 0"

DISPOSAL AREA CROSS SECTION (SEE ATTACHED CROSS SECTION)

NOTES:

1. GRADE SURROUNDING AREA TO DIVERT SURFACE WATER AWAY FROM SYSTEM.
2. ALL WORK DONE ADJACENT TO WETLANDS AND WATER BODIES MUST BE DONE IN COMPLIANCE WITH SECTION 11-M OF THE SUBSURFACE WASTEWATER DISPOSAL RULES; EROSION AND SEDIMENT CONTROL MEASURES MUST BE IN ACCORDANCE WITH THE MARCH 2003 EDITION OF THE MAINE DEP HANDBOOK "MAINE EROSION AND SEDIMENT CONTROL BMPs" (DEPLW0388).
3. INSTALL SEPTIC TANK RISERS 18" IN DIAMETER "MINIMUM" TO WITHIN 6" OF FINISH GRADE ON INLET, CLEANOUT AND OUTLET COVERS (RECOMMEND EXTENDING RISERS TO FINISH GRADE); INSTALL RISER TO FINISH GRADE OF APPROPRIATE SIZE TO ALLOW PUMP REMOVAL ON ALL IN-TANK PUMP CHAMBERS AND SEPARATE PUMP TANKS.
4. PROTECT LIFT STATIONS AND PUMP TANKS FROM FREEZING.
5. SEPTIC TANKS TO BE 8 FEET MINIMUM FROM BUILDING. WATER TIGHT

Site Evaluator's Signature

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S.E. #

Date

5-8-07 4-12-12

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