



NEW MOUND T.AURORA
SANITARY PERMIT APPLICATION

COUNTY

(SILHR)		In accord with II	_HR 83.05, Wis. Adm.	Code	Wa	ushara	
					STATE SANITA		
Attach complete plans (to the	county copy	only) for the syst	em, on paper not less	than	264	403/132–96 vision to previous applic	ation
8½ x 11 inches in size.					STATE PLAN I.		211011
See reverse side for instruction	ons for comp	eting this applic	AUOII. MATION		596-C		
APPLICANT INFORMATION	- PLEASE PR	IN I ALL INFOR	PROPERTY LOCATIO	N	1 3 7 4 9		
ROPERTY OWNER Brenda Krueger (ols	`		SW 1/4 SE 1/4,		, N, R 13	E (OX)XXXX	
ROPERTY OWNER'S MAILING ADDR	RESS		LOT#		BLOCK#		
353 E Cumberland			1				
ITY, STATE ZIP		HONE NUMBER +14 \$61-15!	SUBDIVISION NAME		CSM 1	#3312	
I. TYPE OF BUILDING: (Chec		tate Owned	CITY	urora	NEAREST ROAD	) Road X	1
··		# of bedrooms _	4 PARCEL TAX NUMBE	R(S)		110000 11	
II. BUILDING USE: (If building	type is public	check <u>all</u> that app	ly)	2-219	3.100		
1 Apt/Condo 2 Assembly Hall	6	Medical Fac	cility/Nursing Home	10		creational Facility	
3 Campground	7		e: Sales/Repairs	11 _	Restaurant/	tion/Car Wash	l,
4 Church/School	8	Mobile Hom		12 <u> </u>	Other: Spe		
5 Hotel/Motel	9			10 [	- Caron Open		
V. TYPE OF PERMIT: (Check	only one in line	e A. Check line B	if applicable)			1 .	,
A) 1. X New 2. System	Replacemen System	it 3. Repla Tank	cement of 4. 🔲 Only	Reconnection Existing Syste		Repair of an Existing System	
B) A Sanitary Permit w	-			Date Issu	ıed		
V. TYPE OF SYSTEM: (Chec							
Non-Pressurized Distribution		surized Distribu	tion Experiment	al	Oth	er	
		X Mound	_	cify Type	41	Holding Tank	
11 Seepage Bed 12 Seepage Trench	_	In-Ground	<b>**</b> — **		42	Pit Privy	
13 Seepage Pit		Pressure			43		
14 System-In-Fill							
VI. ABSORPTION SYSTEM I	NEORMATION			<u>-</u>			
1 GALLONS PER DAY 2. ABS	SORP. AREA	3. ABSORP. ARE	A 4. LOADING RATE	5. PERC. RAT (Min./inch)	E 6. SYSTE	M ELEV. 7. FINAL G	RADE
[ REQU	IHED (SQ. IL.)	PROPOSED (sq. 1	(t.) (Gals/day/sq. ft.)	(Williamich)	99.2	L L	Feet
600	500	700	1 • 6	<del></del>	<del></del>		
VII. TANK	CAPACITY in gallons New Existing	Total # of Gallons Tanks	Manufacturer's Name	Concrete C	Site Son- Steel ucted		Exper. App.
	anks Tanks	1200 1	Midway Concre	te X			
Ocpilo raille i i i i i i i i i i i i i i i i i i	800 <b>-</b>		Midway Concre				
Lift Pump Tank/Siphon Chamber  VIII. RESPONSIBILITY STAT			111111111111111111111111111111111111111				
I, the undersigned, assume res	nonsibility for	installation of the	onsite sewage system s	hown on the atta	ched plans.		
Plumber's Name (Print):	Dive	har'a Signatura: /No	Stamps) //	MP/MPRSW No.:	Busin	ess Phone Number:	
	2	ille	The second	1370	1 (4	14 ) 361-171	1
Wilbur Wick Plumber's Address (Street, City, Str							
P O Box 257, Be	erlin WI	54923			<u> </u>		
IX. COUNTY/DEPARTMENT	USE ONLY			les	Acen Sign	ture (No Stamps)	
Disapproved	Sanit	ary Permit Fee (Inclu Sur	charge Fee)	1			-
Approved Owner Given		275.00		6/11/96	11/8/		
X. CONDITIONS OF APPRO		NS FOR DISAPPI	ROVAL:				
					1		

**⊕** 

TN. OF AURORA

SCALE FOR SECTION, | Each side large blue squares=20 chains, 80 rods, 1320 feet; area of square 40 acres. 660 Ft.=1 lnch. | Each side small red squares= 5 chains, 20 rods, 330 feet; area of square 2½ acres.

404.	404	404	404
2722.0000	2721.0000	2712,0000	2711.0000
νω/νω	NE/NW		NE/NE
		·	<u>.</u>
N L	V 40A	N E 40A	401
2723.0100			
279.	2724.0000 SE/NW	2713.0000 SW/NE	2714.0000 Se/NE
[ ' [			
Z. C.		JOA	40,
404	40.11	2742.0100	
2732.0000	2731.0000	N"2 NWSE	2741.0000
νω/ςω	Ne/SW	2080.2742	NE/SE
		S'1/2 NWSE	
5	(u) 33x	SE 40A	40
	1	RIOF	3744,00CC
2733.0000 Sw/Sw	2734.010C Se/sw	Sw/56	Se/se
1	CS/1 ## 1/25 R		
	2734		

SCALE FOR QUARTER SECTION. | Each side large blue squares = 10 chains, 40 rods, 560 feet; area of square = 10 acres.

330 FL = 1 Inch | Each side small red squares = 2.5 chains, 10 rods, 165 feet; area of square .625 of 1 acre.

PRONTO LAND MEASURE 660 – 330 MAP SHEET | PRONTO LAND MEASURE Cooveright, 1967, James Hamilton Adair, Flint, Michigan

Cover Sheet

Royect Name: Brenda Kruegar 51045E4527718hR13E tun of Aurora Waushara County

Plan Id #5-96-01788

1. Plot Plan

2. CROSS Section of Mound

3. Distribution Pipe Detail

4. Septic Tank : Pump Chamber Cross

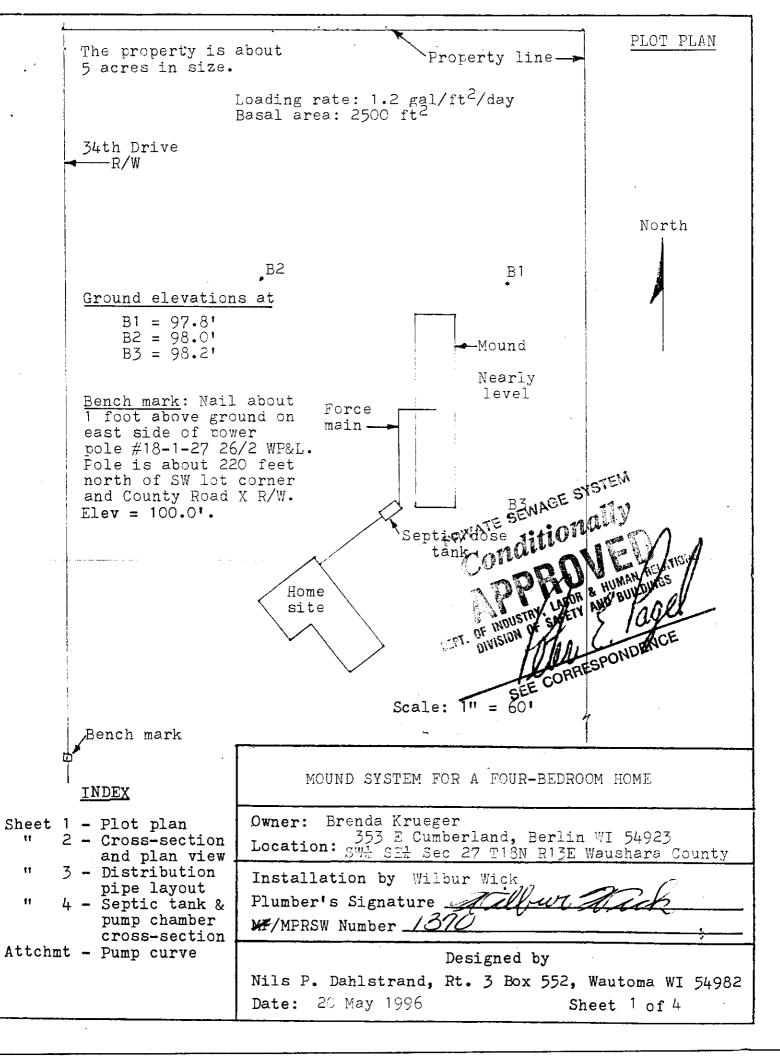
Pump Information

6. Soil Evaluation

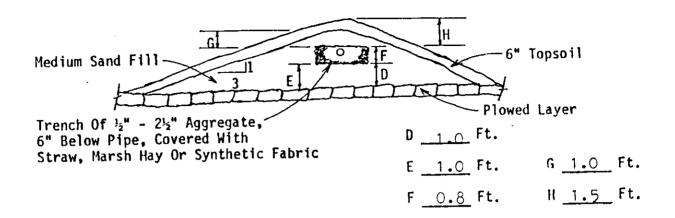
7. Plot Plan for Soil Evaluation

S96-01788

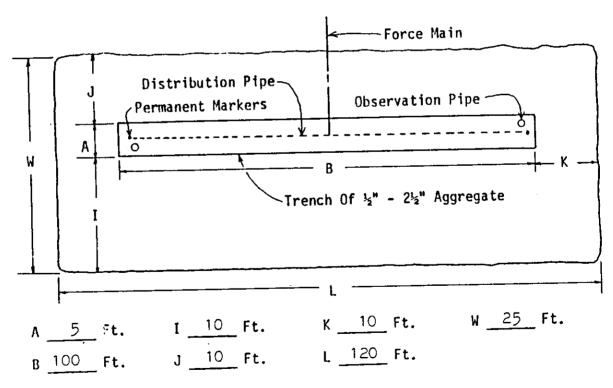
Plumber. Wilbur Wick MPRSW #1370 Wick Excavaling Po Bex 257 Berlin, Wi 54923



Cross Section Of A Mound Using A Trench For The Absorption Area

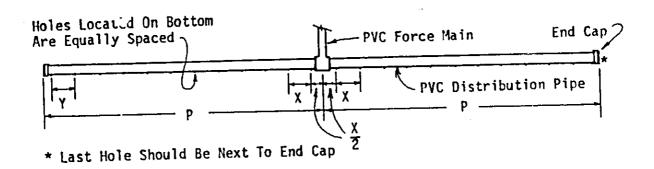


· Plan View Of Mound Using A Trench For The Absorption Area



Brenda Krueger Sheet 2 of 4

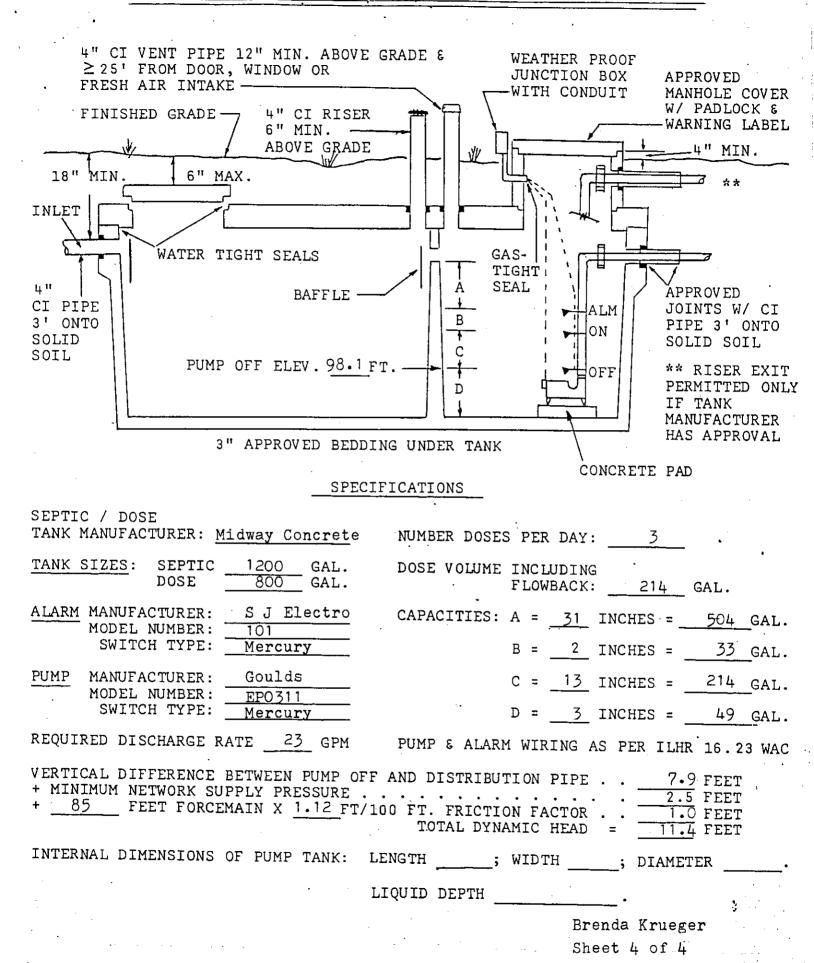
### Distribution Pipe Detail For Two Lateral Network



P 47.5_ Ft.	Hole Diameter	1 Inch
x 60 Inches	Lateral Diameter	11 Inch(es)
y 60 Inches	Force Main Diameter	Inches
	# Of Holes/Pipe	10
	Invert Elevation Of Laterals	99.7 Ft.

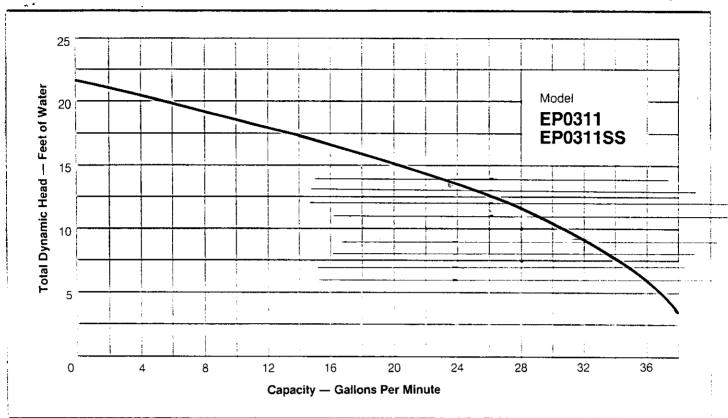
Design flow:
10 holes/lateral x 2 laterals x 1.17 gpm = 23 gpm

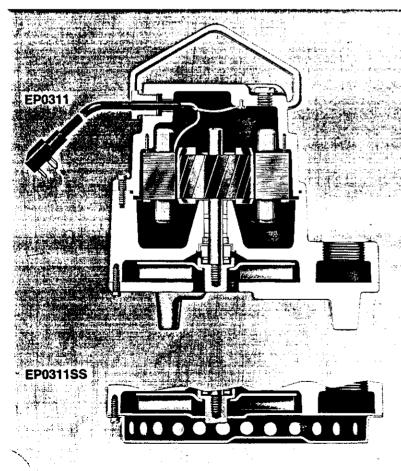
Brenda Krueger Sheet 3 of 4



1/88

### GOULDS Model EP0311 & EP0311SS Submersible Effluent Pump







**Discharge:** 11/4" NPT. Will accept adapter for 11/2" discharge pipe.

Motor: Full 1/2 H.P., 115 volt, 60 Hz, single phase, thermally protected (auto reset), completely sealed in high grade turbine oil. 13 Amps maximum, 1725 RPM.

Motor Housing, Casing & Top Cover: Heavy wall cast iron construction with stainless steel fasteners. Model EP0311SS has a stainless steel base.

Power Cord: Heavy duty 3-wire 16/3 SJTW-A with NEMA 5-15P Cap., 15' long. UL-listed wire and plug.

Impeller & Handle: Stainless steel

Solids Handling Capability: %"

Temperature: 140°F max.

Weight: EP0311 — 34 lbs.; EP0311SS — 32 lbs.

Note: Pump can be controlled by a timer or

external switch.

Specifications are subject to change without notice.



# COVER Sheet

Project Name: Brenda Kruegar 5045E4527718hR13E two of Aurora Waushara County

Plan Id #5-96-01788

1. Plot Plan

a. CROSS Section of Mound

3. Distribution Pipe Detail

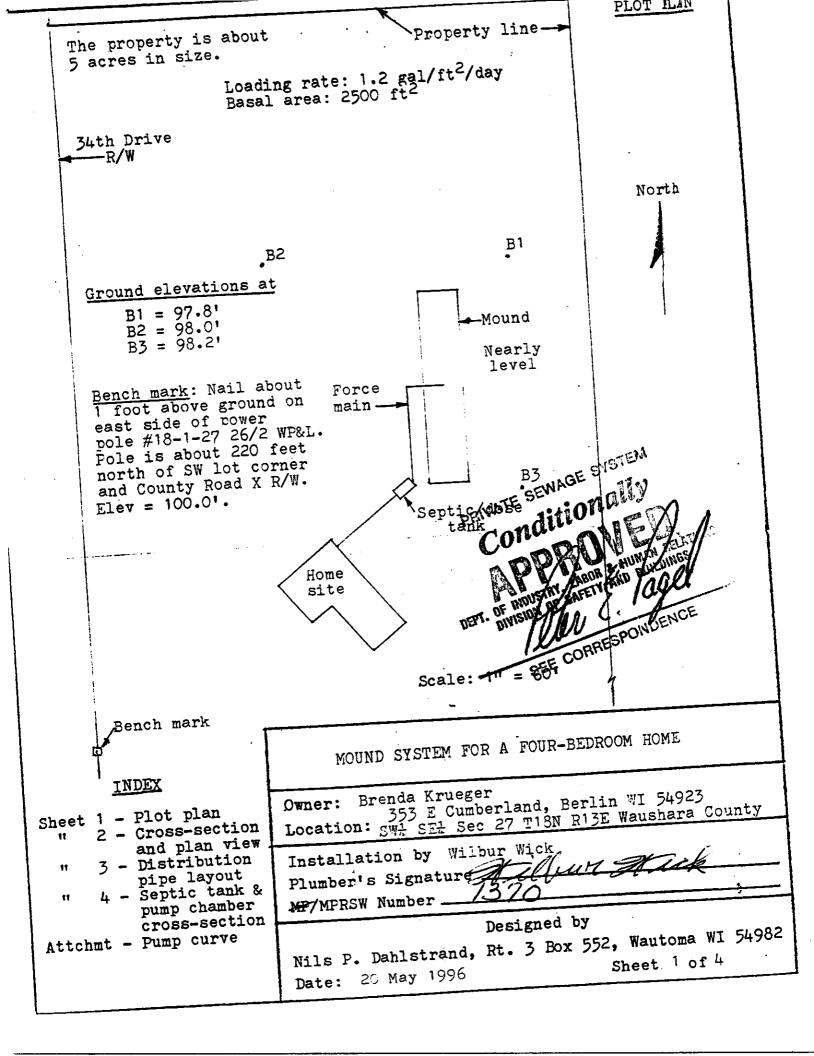
4. Septic Tank & Pump Chamber Cross

5. Pump Information

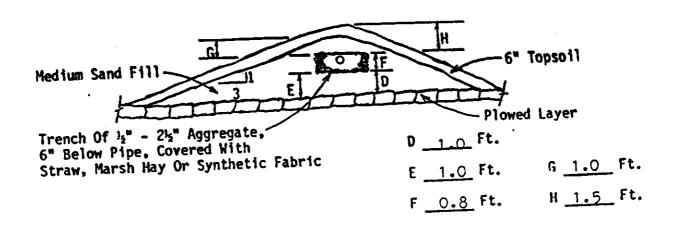
6. Soil Evaluation

7. Plot Plan for Soil Evaluation \$96-01788

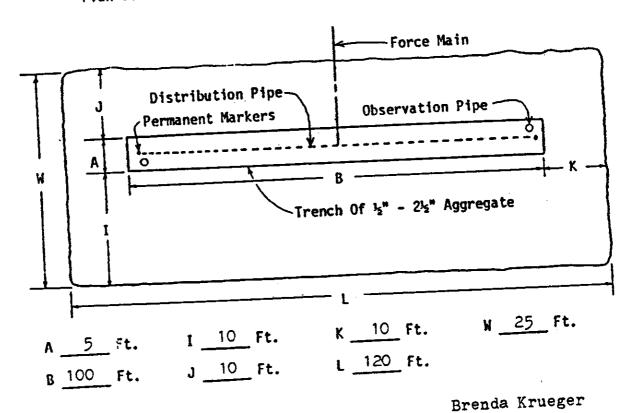
Plumber. Wilbur Wick MPRSW #1370 Wick Excavaling Po Bex 257 Berlin, W. 54923



# Cross Section Of A Mound Using A Trench For The Absorption Area

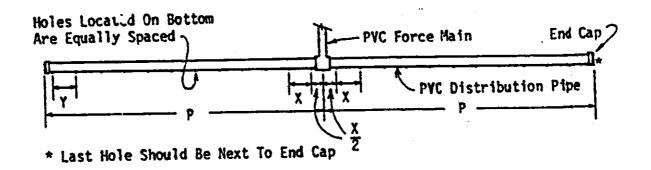


# · Plan View Of Mound Using A Trench For The Absorption Area



Sheet 2 of 4

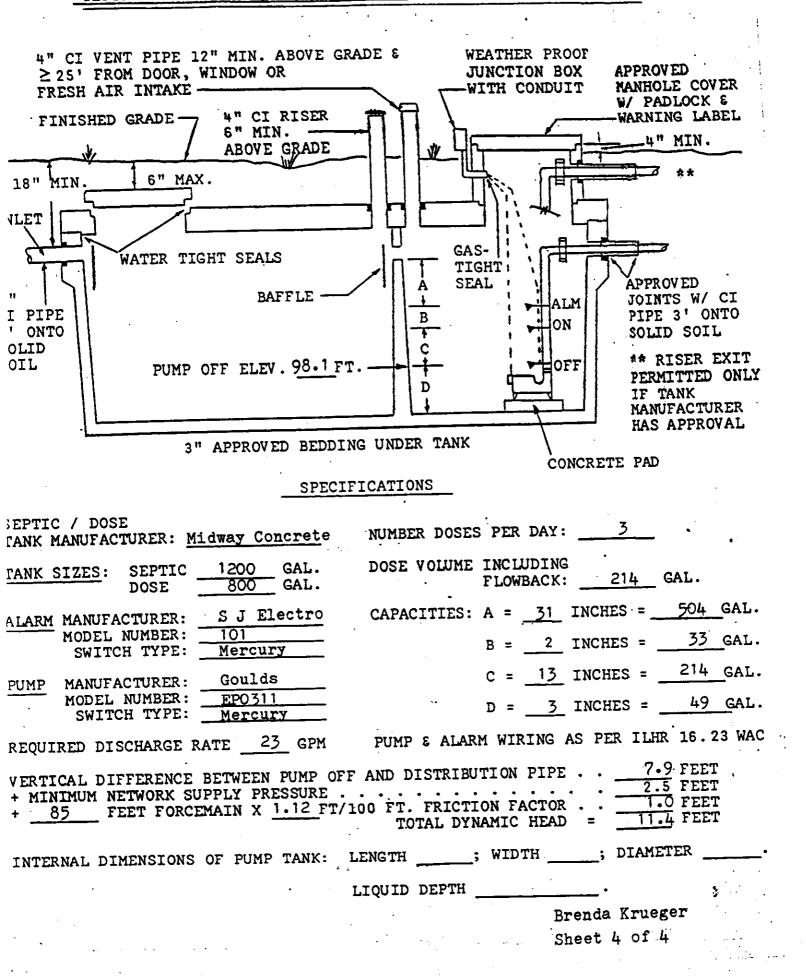
#### Distribution Pipe Detail For Two Lateral Hetwork



P 47.5 Ft.	Hole Diameter	1 Inch
χ 60 Inches	Lateral Diameter	11 Inch(es)
y 60 Inches	Force Main Diameter	Inches
	# Of Holes/Pipe	10
	Invert Elevation Of Laterals	99.7 Ft.

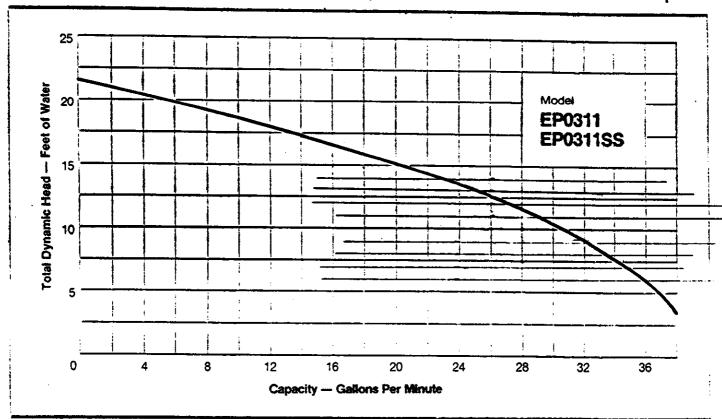
Design flow: 10 holes/lateral x 2 laterals x 1.17 gpm = 23 gpm

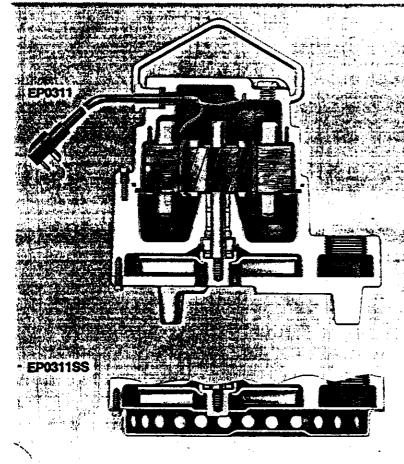
> Brenda Krueger Sheet 3 of 4

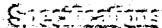


1/88

## iOULDS Model EP0311 & EP0311SS Submersible Effluent Pump







Discharge: 1%" NPT. Will accept adapter for 1%" discharge pipe.

Motor: Full 1/3 H.P., 115 volt, 60 Hz, single phase, thermally protected (auto reset), completely sealed in high grade turbine oil. 13 Amps maximum, 1725 RPM.

Motor Housing, Casing & Top Cover: Heavy wall cast iron construction with stainless steel fasteners. Model EP0311SS has a stainless steel base.

Power Cord: Heavy duty 3-wire 16/3 SJTW-A with NEMA 5-15P Cap., 15' long. UL-listed wire and plug.

Impeller & Handle: Stainless steel

Solids Handling Capability: %"

Temperature: 140°F max

Weight: EP0311 — 34 lbs.; EP0311SS — 32 lbs.

Note: Pump can be controlled by a timer or external switch.

Specifications are subject to change without notice.



Wisconsin Department of Industry, Labor and Human Relations Safety and Buildings Division

SBD-6710 (R 05/91)

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_		_			~		<b></b>

PRIVATE SEWAGE SYSTEM	1
INSPECTION REPORT *	
(ATTACH TO PERMIT)	

County:	
Waushara	
Sanitary Permit No.:	
264403/132-96	
State Plan ID No.:	•
S96-01788	
Parcel Tax No.:	
2-2743.0100	

Permit Holder's Na	me:		City Vi	llage XX Town of:
, Brenda K	Crueger		Aurora	ı
CST BM Elev.:	Insp. BM Elev.:	BM Description	on:	
100	100	500	re as	115

Permit Holder's N	1 - 7 - 1			lage XX Town of: State Plan ID No.:							
CST BM Elev.:	nda Krueger Aurora v.: Insp. BM Elev.: BM Description:			a			96-0178				
/00	1 · 3 · 1 · • · · · · · · · · · · · · · · · ·			115	•	l l ra		3.0100			
TANK INFO	RMATIO	N				ELEVA	TION DA	ATA			
TYPE	MAN	UFACT	URER		CAPACITY	STA	TION	BS	н	FS	ELEV.
Septic	Mil	. <del>7</del>		/	200	Bench	mark	3-3-5	f		103-34"
Dosing		Con	6)	۶	500						
Aeration			_/			Bldg.	Sewer			7-02"	
Holding		/				St/Ht	Inlet			7-62	
TANK SETB	ACK INFO	ORMA	TION			St / Ht	Outlet			7-8"	7
TANK TO	P/L \	WELL	BLDG.	Vent to Air Intak	e ROAD	Dt Inl	<b>e</b> t				
Septic	>- 🕏		18	NA	. NA	Dt Bo	ttom				
Dosing	>y X	*	18	>15	NA NA	Heade	er/Man.				
Aeratien					NA	Dist. P	ipe			2-43	+
Holding						Bot. S	ystem			3-01	100 1-34"
PUMP / SIPH	HON INFO	ORMA	TION			Final (	Grade				
Manufacturer	- P	11	- 600	/ds	Demand	FM	36 fr	on Tank			1-117
Model Numbe	er Ep	0411			d( GPM	FM	8'fm	1 -		7-92	
TDH Lift 9				12,5 TI	DH/2.5Ft	1010		1 in fin	aturk	11'-97	
	ength 85				Vell >25	954		mon	nd.	11'-97	
SOIL ABSOI	RPTION S	YSTE	М			7	,	•			
BED / TRENCH DIMENSIONS			Length /Oc	) No	Of Trenches	PIT DIMEN	ISIONS	No of Pits		le Dia.	Liquid Depth
SETBACK		EM TO	P/	L BL	DG WELL	LAKE/	STREAM	LEACHIA CHAMBI	<u> </u>	ufacturer:	
INFORMATIO	N Type Of System:	Max	ر بے	- >z	5		<b>/</b>	OR UNIT	Mod	lel Wumber:	
DISTRIBUTI	ON SYST					•					
Header/Manifol	d Dia		bution Pipe ength <u>47</u>		/ Space	ing NA	× Hole Siz		x Hole Spa 60 /1	cing Ve	nt To Air Intake
SOIL COVE	R		x Pressur	e Syster	ns Only	xx Moun	d Or At-G	rade Syste	ems Only		
Depth Over Bed / Trench Cen	ter OK		Depth Over Bed / Trencl		06	xx Depth O Topsoil	ok	xx Seede	d / Sodded	xx Mu	
COMMENT	S: (Includ			•		nt, etc.)		· · · · · · · · · · · · · · · · · · ·			
25' × 1=	20' P	lonec	d e	·/c	250	fro pe	reb	well	10cm	100	
25' × 13	lert ,	101	10	bsn	17. Pr	esent!	Jerry	wielef p	1-97	1	03-37

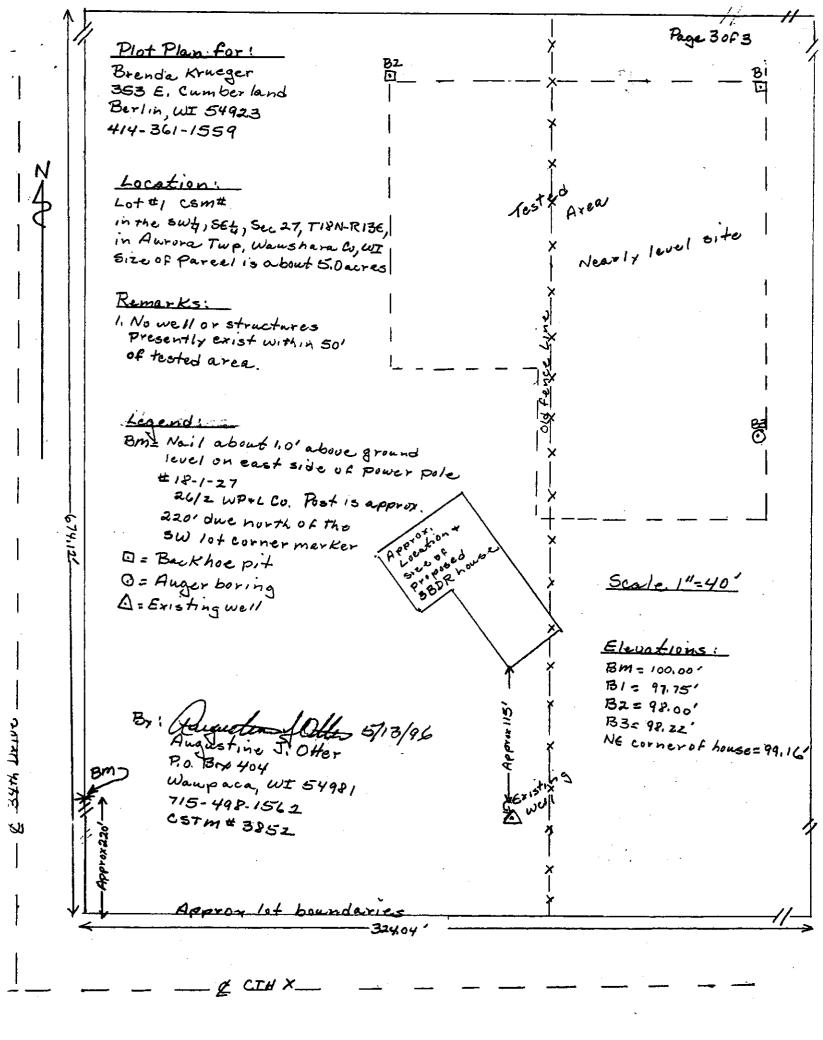
>25' to Septic tank + >50' To absurption field

Plan revision required? Yes No 9 17 91 Plan revision required? Yes No. Use other side for additional information.

Date

Inspector's Signature

Cert. No.



#### **SOIL AND SITE EVALUATION REPORT**

Page \_/ of 3

in accord with ILHR 83.05, Wis. Adm. Code

COUNTY Attach complete site plan on paper not less than 8 1/2 x 11 inches in size. Plan must include, but Wave PARCEL I.D. # not limited to vertical and horizontal reference point (BM), direction and % of slope, scale or dimensioned, north arrow, and location and distance to nearest road. 4 2.3 REVIEWED BY APPLICANT INFORMATION-PLEASE PRINT ALL INFORMATION DATE PROPERTY OWNER: PROPERTY LOCATION PROPERTY OWNER'S MAILING ADDRESS SW 1/4 SE 1/4,527 T/2N ,N,R /3 SUBD. NAME OR CSM # CSm# CITY, STATE PHONE NUMBER VILLAGE TYTOWN NEAREST ROAD (414 361-1559 Aurora) <u>CT# X</u> New Construction Use [x] Residential / Number of bedrooms [ ] Addition to existing building [ ] Replacement [ ] Public or commercial describe Code derived daily flow 600 gpd Recommended design loading rate 1,2 bed, gpd/ft² ルと trench, gpd/ft² Absorption area required \_\_\_\_\_ bed, ft<sup>2</sup> \_\_\_\_ trench, ft<sup>2</sup> Maximum design loading rate \_/, z\_\_ bed, gpd/ft<sup>2</sup> //, \_\_\_ trench, gpd/ft<sup>2</sup> Recommended infiltration surface elevation(s) \_ft (as referred to site plan benchmark) Additional design / site considerations Recommend mound with 5 x 100 infiltration area Parent material \_C/ac. a/ + // Flood plain elevation, if applicable fŧ S = Suitable for system U = Unsuitable for system CONVENTIONAL System in Fill S 20 U MOUND IN-GROUND PRESSURE AT-GRADE HOLDING TANK □s ÆΩυ ØS □U **₩**U □s Æ⊒∪ □s SOIL DESCRIPTION REPORT Depth Dominant Color **Mottles** GPD/ft<sup>2</sup> Structure Boring # Texture Consistence Boundary Roots in. Munsell Qu. Sz. Cont. Color Gr. Sz. Sh. Bed Trench 0-8 as 0.50,6 0.5 Ground elev. mfNP Depth to limiting @ Many 104R7/2 Cacoz acc mations factor Remarks: ::--Boring # Ground elev. Nڅ NP Depth to limiting 104/27/2 Ca603 a ાગાં factor Remarks: of the iCl. CST Name:—Please Print Phone: Address: Signature: CST Number: Date: 5/13/96 385 z

SBD-8330(R.05/92)

#	Horizon	Depth in.	Dominant Color Munsell	Mottles Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots		D/ft <sup>2</sup> Trench
<b>.</b>			704R3/2	GO. GE. GOILE GOIG	5,1	- 01. 02. 01.	a superior S	- '- '-	· <del></del>	Dec	TIE IO
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#### INSPECTION VERIFICATION NOTICE

Waushara County is required by State Statute and Wisconsin Administrative Code to inventory and document maintenance on all POWTS (**p**rivate **o**nsite **w**astewater treatment systems) that exist in Waushara County. There are a number of systems already being monitored for maintenance activities, and more systems will be added to the program over the coming years.

What this means to you as a landowner with a POWTS, is 3 years after the initial installation or entering of your system into the maintenance program, and in 3 year cycles after that, Waushara County will need verification that your system has been visually inspected and is being pumped when needed. You are scheduled for maintenance or inspection at this time. This form must be completed by a certified septage hauler, POWTS Inspector, licensed master plumber or master plumber-restricted, and submitted to this office within 10 days of the inspection and/or pumping. This verification must be completed and returned to our office **no later than June 15<sup>th</sup> of this year**. Please be aware that this is not a voluntary program and failure to submit maintenance verification could result in legal action. If you have questions, please feel free to contact the Zoning Office at (920) 787-0453.

#### Return to:

Waushara County Zoning Office - PO Box 1109 - Wautoma, WI 54982

ONE OI	F THE FOLLOWING MUST BE CHECKED:
	Pumping was not required at this time due to sludge/scum in septic tank to occupying more than 1/3 of tank
<u> </u>	Tank (and pump chamber, if applicable) was pumped at the time of inspection.
***************************************	Tank ( and pump chamber, if applicable) was last pumped on (submit copy of receipt with verification form )
	hat the septic system on the above noted property is not ponding on the ground surface or backing up into the structure, and ank has been visually inspected.
Hule	Er Septic Service   Ken Hyler 7/24/08
Name of a	authorized inspector/Pumper Date of inspection
	01739
Signature	of authorized Inspector/Pumper License #
	MP - MPRS - POWTS Insp - POWTS Maint.

circle one

Tax Parcel #: 002-02743-0100

Property Address/System Location: N522 34TH DR

Permit #: 96-132

System Installed/Evaluated: 6/11/1996

JOHN P & BRENDA L OLSON N522 34TH DR BERLIN WI 54923 Ch

### INSPECTION VERIFICATION REMINDER NOTICE

Waushara County is required by State Statute and Wisconsin Administrative Code to inventory and document maintenance on all POWTS (private onsite wastewater treatment systems) that exist in Waushara County.

Earlier this year, the Waushara County Zoning Office contacted you regarding the required maintenance verification of the septic system serving your property. Verification was due on June 15<sup>th</sup> of this year and as of the date of this mailing, we have not received your completed Inspection Verification form. This form must be completed by a certified septage hauler, POWTS Inspector, licensed master plumber or master plumber-restricted, and submitted to this office within 10 days of the inspection and/or pumping.

This is not a voluntary maintenance program. Failure to submit maintenance verification will result in referral of this matter to Waushara County Corporation Counsel for legal intervention which may result in the issuance of a municipal citation complete with penalty forfeitures. We hope that this will not be necessary, and that you will take the time to schedule inspection and, if applicable, pumping of the septic tank. The completed Inspection Verification form must be received by this office no later than August 15th of this year. If you have any questions, or feel you have received this notice in error, please contact the Zoning Office at (920) 787-0453.

NE OF THE FOLLOWING <u>MUST</u> BE CHECKED:
Pumping was not required at this time due to sludge/scum in septic tank not occupying more than 1/3 of tank
Tank (and pump chamber, if applicable) was pumped at the time of inspection.
Tank ( and pump chamber, if applicable) was last pumped on (submit copy of receipt with verification form )
certify that the septic system on the above noted property is not ponding on the ground surface or backing up into the structure, and
HALLY SCATC SCATCE UC 814 2011
lame of authorized Inspector/Pumper  Date of Inspection
01139
ignature of authorized Inspector/Pumper License #
MP - MPRS - POWTS Insp - POWTS Maint.

circle one

Tax Parcel #:002-02743-0100

Property Address/System Location: N522 34TH DR

Described Use: Permit #: 96-132

System Installed/Evaluated: 06/11/1996

JOHN P & BRENDA L OLSON N522 34TH DR BERLIN WI 54923