



commerce.wi.gov

Safety and Buildings Division
201 W. Washington Ave., P.O. Box 7162
Madison, WI 53707-7162

County Burnett
Sanitary Permit Number (to be filled in by Co.)
486514

Sanitary Permit Application

In accordance with s. Comm. 83.21(2), Wis. Adm. Code, submission of this form to the appropriate governmental unit is required prior to obtaining a sanitary permit. Note: Application forms for state-owned POWTS are submitted to the Department of Commerce. Personal information you provide may be used for secondary purposes in accordance with the Privacy Law, s. 15.04(1)(m), Stats.

State Transaction Number
0
Project Address (if different than mailing address)
Hayden LK Rd.

I. Application Information - Please Print All Information

Property Owner's Name
Randy Hazel (Co.# 32206)

Parcel # 07-020-2-4016-03-3 01-000-017000
090-4303-09715

Property Owner's Mailing Address
15656 Wildlife Rd

Property Location
Govt. Lot NW-SW4

City, State
Evansville MN Zip Code 56526 Phone Number

NE 1/4, SW 1/4, Section 3
(circle one)
T 40 N; R 16 E or W

II. Type of Building (check all that apply)
 1 or 2 Family Dwelling - Number of Bedrooms 2
 Public/Commercial - Describe Use
 State Owned - Describe Use
Lot # 70
Block #
CSM Number 378285
Vol 21 Pg 135

Subdivision Name
 City of
 Village of
 Town of OAKLAND

III. Type of Permit: (Check only one box on line A. Complete line B if applicable)

A. New System Replacement System Treatment/Holding Tank Replacement Only Other Modification to Existing System (explain)

B. Permit Renewal Before Expiration Permit Revision Change of Plumber Permit Transfer to New Owner
List Previous Permit Number and Date Issued

IV. Type of POWTS System/Component/Device: (Check all that apply)

Non-Pressurized In-Ground Pressurized In-Ground At-Grade Mound ≥ 24 in. of suitable soil Mound < 24 in. of suitable soil
 Holding Tank Other Dispersal Component (explain) Pretreatment Device (explain)

V. Dispersal/Treatment Area Information:

Design Flow (gpd) 300 Design Soil Application Rate(gpdsf) .7 Dispersal Area Required (sf) 429 Dispersal Area Proposed (sf) 432 System Elevation 92.

VI. Tank Info	Capacity in Gallons		Total Gallons	# of Units	Manufacturer	Prefab Concrete	Site Constructed	Steel	Fiber Glass	Plastic
	New Tanks	Existing Tanks								
Septic or Holding Tank	<u>800</u>		<u>800</u>	<u>1</u>	<u>Slaw</u>	<u>X</u>				
Dosing Chamber										

VII. Responsibility Statement- I, the undersigned, assume responsibility for installation of the POWTS shown on the attached plans.

Plumber's Name (Print) Rick Hopkins Plumber's Signature Richard Hopkins MP/MPRS Number 225851 Business Phone Number 715-866-4157

Plumber's Address (Street, City, State, Zip Code)
27760 Hwy 35 Webster WI 54893

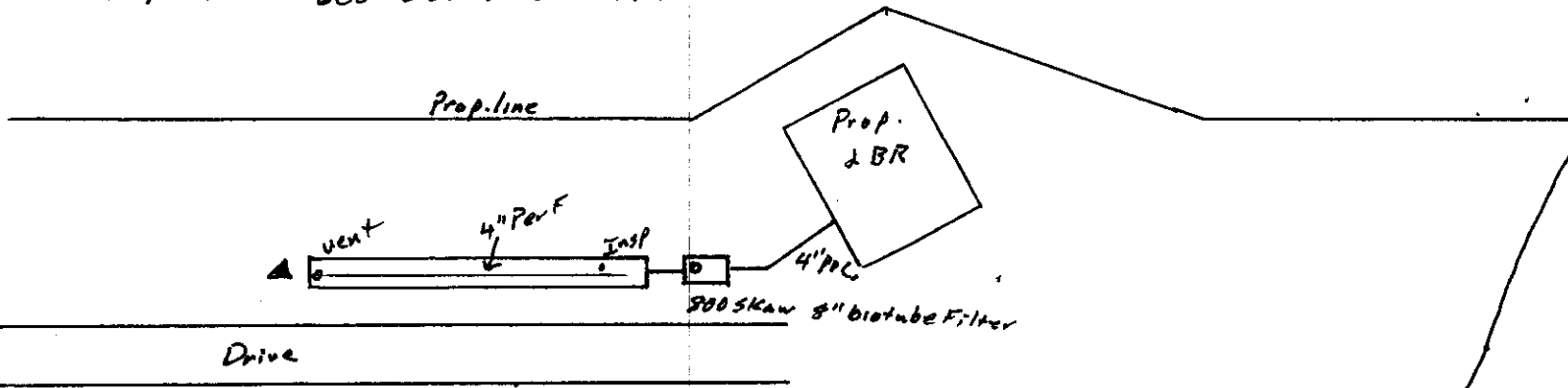
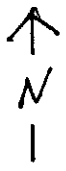
VIII. County/Department Use Only

Approved Disapproved Owner Given Reason for Denial
Permit Fee \$ 250 Date Issued 7 June 07 Issuing Agent Signature [Signature]

IX. Conditions of Approval/Reasons for Disapproval

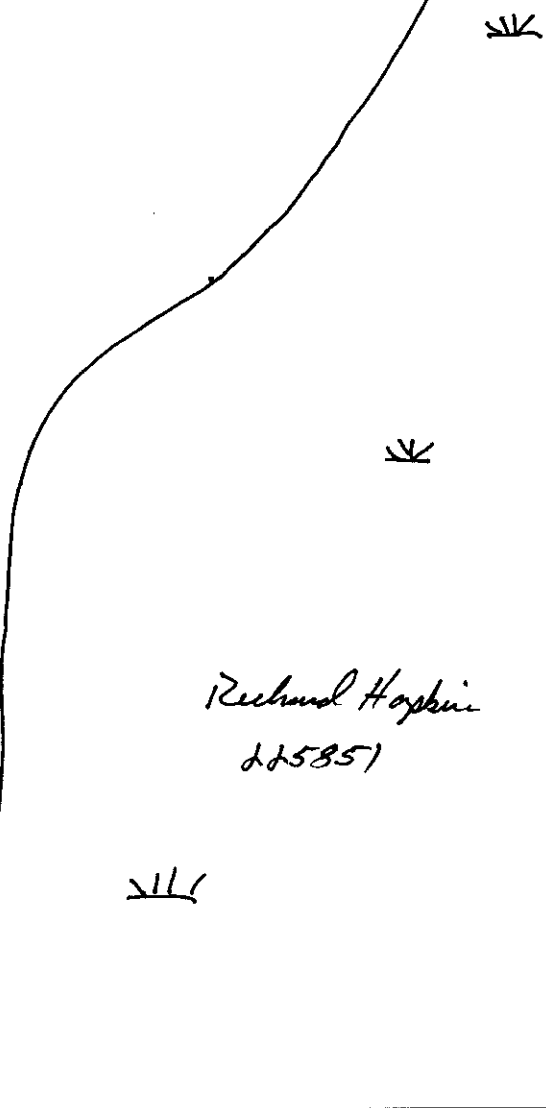
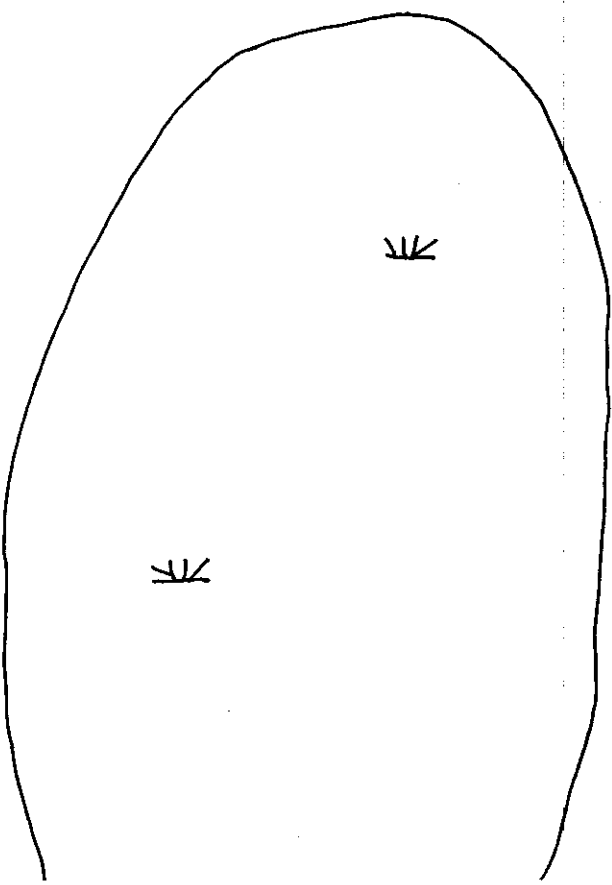
Attach to complete plans for the system and submit to the County only on paper not less than 8 1/2 x 11 inches in size

Randy Hazel
 NE 1/4 SW 1/4 S.3 T40N R16W
 Scale 1"=40'
 BM 100.0 nail in 6" Pine
 M-Pit
 sys. elev. 91.0
 well to be $\geq 50'$ From cell
 Prop line's $> 100'$
 Prop located 600' E of Fire # 7111



Drive

Cell 6' x 7h'



Richard Hopkins
225851

Cross-section of an In-ground Component Cell

Slope % = _____

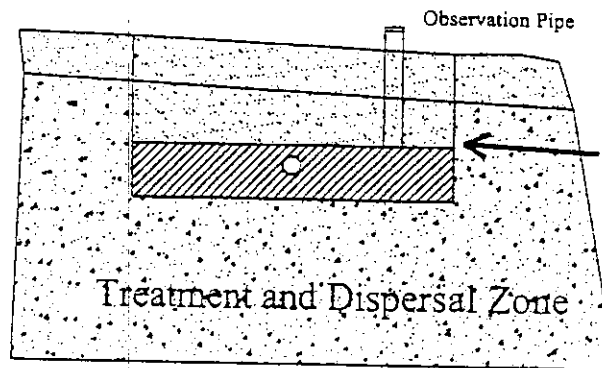


Finished Grade = 96.4

Natural Grade = 96.4

Lateral Elev. = 93.00

System Elev. = 92.17



Finished Grade = 95.5

Natural Grade = 95.5

Geotextile Fabric

Nonpressurized perforated drain piping shall conform to one of the standards listed in Table 84.30-4
 Geotextile Fabric to meet Comm 84.30(6)(g), Wis Adm. Code Requirements

Stone Aggregate to meet Comm 84.30(6)(i), Wis Adm. Code Requirements

Minimum of 12" of aggregate to include 2" over the top of distribution pipe.

Minimum of 12" of cover over top distribution cell

Two observation/vent pipes to be provided per cell

Not To Scale

KES 12.14.01

Model Codes for Ordering

8" Biotube

FT 08 □ □ - □ □ □ □

Add codes for standard options:
 A-Indicates float bracket
 Cartridge height, 36" standard
 Housing height, 54" standard
 Indicates filter diameter (in)
 P-Indicates 1/16" filtration
 No P-Indicates 1/8" filtration
 Biotube effluent filter series

12" Biotube

ET 12 □ □ - □ □ □ □

Add codes for standard options:
 A-Indicates float bracket
 R-Indicates slide rail system
 Cartridge height, 36" standard
 Housing height, 54" standard
 Indicates filter diameter (in)
 P-Indicates 1/16" filtration
 No P-Indicates 1/8" filtration
 Biotube effluent filter series

15" Biotube

ET 15 □ □ - □ □ □ □

Add codes for standard options:
 A-Indicates float bracket
 R-Indicates slide rail system
 Cartridge height, 36" standard
 Housing height, 54" standard
 Indicates filter diameter (in)
 P-Indicates 1/16" filtration
 No P-Indicates 1/8" filtration
 Biotube effluent filter series

To Order

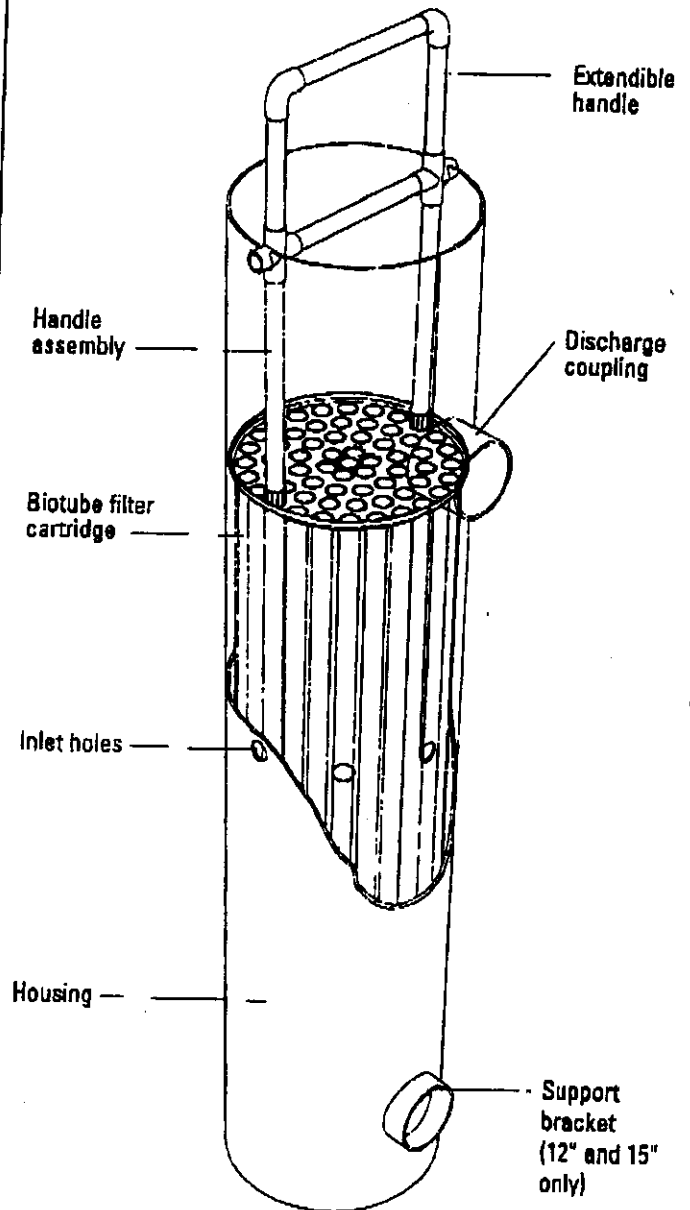
Call your nearest Orenco Systems, Inc. distributor. For nearest distributor, call Orenco at 1-800-348-9843.

© Orenco Systems Inc 2000

Distributed By:

Service interval 6 Mo.

8", 12", and 15" Biotube Effluent Filter



Local Health Authority:
 Burnett Co. Zoning (715)349-2138
 Douglas Co. Zoning (715)395-1380
 Polk Co. Zoning (715)485-9279
 Washburn Co. Zoning (715)468-2666

Component Manufacturer(tank):
 Skaw Pre-cast (800)924-8625
 Weiser Concrete (800)336-3416

Licensed Pumpers/Filter Maintenance:
 A-1 Septic Service (715)656-7007
 Chapman's Septic Service (715)656-7113
 Steve's Septic Service (715)866-4195

Installer: Hopkins Sand & Gravel (715)866-4157

**Private Onsite Wastewater Treatment System Management Plan
 Distribution System Absorption Component**

This management plan complies with Comm 83.54, Wis. Adm. Code, and the appropriate Soil Absorption Component Manual for Private Onsite Wastewater Systems. The specific component manual for this P.O.W.T.S. is:

Table 1: System Design Specifications

Sanitary Permit Number:	Septic Tank Capacity (gal): 800
Number of Bedrooms: 2	Dose Tank Capacity (gal):
Design Flow - Peak (gpd): 300	Soil Absorption Component Size (Sq. Ft.): 432
Estimated Flow - Average (gpd): 200	Type of Wastewater: Domestic

Table 2: Soil Absorption Component - Limits of Reliable Operation

	Septic Tank Component	Soil Absorption Component
Design Flow - Peak (gpd)		
Maximum Influent Particle Size (in)	n/a	1/8
Maximum BOD (mg/L)	n/a	220
Maximum TSS (mg/L)	n/a	150
Maximum FOG	n/a	30

Table 3: Maintenance Schedule

Septic Tank	Inspect and/or service every 3 years.
Outlet	Should inspect once a year and clean once every 3 years.
Soil Absorption Component	Inspect once every 3 years.

Contingency Plan: Use alternate site if available or remove distribution pipe, aggregate or chambers & clogging mat.. Replace distribution pipe, aggregate or chambers & C-33 fine aggregate.

Septic Tank

The septic tank shall be maintained by an individual certified to service septic tanks under s. 281.48, Stats. The contents of the septic tank shall be disposed of in accordance with NR 113, Wis. Adm. Code (Servicing Septic or Holding Tanks, Pumping Chambers, Grease Interceptors, Seepage Beds, Seepage Pits, Seepage Trenches, Privies, or Portable Restrooms).

The operating condition of the septic tank and outlet filter shall be assessed at least once every 3 years by inspection. The outlet filter shall be cleaned as necessary to ensure proper operation. The filter cartridge should not be removed unless provisions are made to retain solids in the tank that may slough off the filter when removed from its enclosure. If the filter is equipped with an alarm, the filter shall be serviced if the alarm is activated continuously. Intermittent filter alarms may indicate surge flows or an impending continuous alarm. The septic tank shall have its contents removed when the volume of scum and sludge in the tank exceeds 1/3 the liquid volume of the tank. If the contents of the tank are not removed at the time of assessment, maintenance personnel shall advise the owner of when the next service needs to be performed to maintain less than maximum scum and sludge accumulation in the tank.

No one should enter a septic or other treatment or holding tank for any reason without being in full compliance with OSHA standards for entering a confined space. The atmosphere within the septic or other treatment or holding tank may contain lethal gases, and rescue of a person from the interior of the tank may be difficult or impossible.

Tank abandonment shall be in accordance with Comm 83.33, Wis. Adm. Code when the tank is no longer used as a P.O.W.T.S. component.

Dose Chamber

Notice that the dose chamber may fill due to flow continuing during pump malfunction or power outages. One large dose when the power comes on or when the pump is repaired may cause the mound component to have problems. In this situation, the pump chamber should be pumped by a licensed pumper before pump cycling begins or other measures shall be used to dose the mound component with only the proper amount of influent. This may include manual operation of the pump controls until such time the pump chamber has reached its normal level. Dose chambers are to be inspected routinely and maintained when necessary in accordance with their approvals.

Soil Absorption Component

The soil absorption component serving this structure is designed to accept domestic wastewater from a residential facility. The limits of operation of this component are shown in Table 2.

The longevity of a soil absorption component depends greatly on proper and timely maintenance, and system use within or below the limits of reliable operation. Good water conservation practices by all occupants and the installation of water conserving plumbing fixtures are key factors in extending the useful life of this component.

The soil absorption component's operation must be assessed by inspection at least once every three years. The inspection shall include recording the levels of ponding, if any, in the observation pipes, and a visual inspection for any evidence of surface seepage or discharge from the component. On steeply sloping sites, areas of erosion should be identified and reported to the owner for repair. The surface discharge of domestic wastewater or sewage from the system is prohibited and considered a human health hazard.

Traffic around or over the soil absorption component should be avoided particularly during winter months. The compaction or removal of snow cover over the component may lead to hydraulic failure by freezing. This type of failure is usually temporary, but is difficult or impossible to repair until weather conditions improve. In general, soil compaction over this component will reduce diffusion of oxygen into the soil and dispersal cell, which may lead to more intense, and earlier, organic clogging of the soil.

Plantings of deep-rooted trees and shrubs directly over or within ten feet of the component should be avoided since root intrusion into the component may obstruct wastewater flow.

Distribution Network

Partial plugging of the distribution network may be detected by extremely long dosing time. The ends of the distribution laterals should be exposed and the pump activated to flush out any solid material. The liquid that is flushed out of the laterals is to be directed back into the distribution cell or into an acceptable container. If necessary, the laterals can be cleaned.

SOIL EVALUATION REPORT

in accordance with Comm 85, Wis. Adm. Code

Attach complete site plan on paper not less than 8 1/2 x 11 inches in size. Plan must include, but not limited to: vertical and horizontal reference point (BM), direction and percent slope, scale or dimensions, north arrow, and location and distance to nearest road.

Please print all information.

Personal information you provide may be used for secondary purposes (Privacy Law, s. 15.04 (1) (m)).

County	Burnett
Parcel I.D.	0204303 02 715
Reviewed by	<i>[Signature]</i>
Date	17 June 07

Property Owner Randy Hazel	Property Location Govt. Lot 1/4 1/4 S 3 T 40 N R 16 E (or W)
Property Owner's Mailing Address 15656 Wildlife Rd	Lot # 70 Block # Subd. Name or CSM# 378285 V. 21 P. 51-52
City State Zip Code Phone Number Evansville MN 56326 ()	<input type="checkbox"/> City <input type="checkbox"/> Village <input checked="" type="checkbox"/> Town Nearest Road OAKland Hayden Lk Rd.

New Construction Use: Residential / Number of bedrooms 2 Code derived design flow rate 300 GPD
 Replacement Public or commercial - Describe: _____
 Parent material Glacial Drift Flood Plain elevation if applicable N/A ft.
 General comments and recommendations: Sys. elev. 92.17 to 94.50 ft
MAPPED AS GRAYLING SAND 399

1 Boring # Boring Pit Ground surface elev. 95.5 ft. Depth to limiting factor 776 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/ft	
									*Eff#1	*Eff#2
1	0-4	7.5YR 3/2	—	1S	1msbk	m1	CS	3m	.7	1.6
2	4-38	7.5YR 4/6	—	1S	2msbk	m1	CS	300	.7	1.6
3	38-76	7.5YR 5/9	—	S	osk	m1	—	2m	.7	1.6

2 Boring # Boring Pit Ground surface elev. 96.0 ft. Depth to limiting factor 784 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/ft	
									*Eff#1	*Eff#2
1	0-4	7.5YR 3/2	—	1S					.7	1.6
2	4-40	7.5YR 4/4	—	1S					.7	1.6
3	40-84	7.5YR 5/4	—	S					.7	1.6

* Effluent #1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L

* Effluent #2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

CST Name (Please Print) James S Daniels	Signature <i>James S Daniels</i>	CST Number 273410
Address 27760 Hwy 35 Webster WI 54893	Date Evaluation Conducted 6-5-07	Telephone Number 715-866-4157

Property Owner _____

Parcel ID # _____

Page _____ of _____

3

Boring #

Boring

Pit

Ground surface elev. 95.5 ft.

Depth to limiting factor > 78 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft	
									*Eff#1	*Eff#2
1	0-4	7.5YR 3/2	—	15					.7	1.6
2	4-36	7.5YR 4/6	—	15					.7	1.6
3	36-78	7.5YR 9/4	—	5					.7	1.6

Boring #

Boring

Pit

Ground surface elev. _____ ft.

Depth to limiting factor _____ in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft	
									*Eff#1	*Eff#2

Boring #

Boring

Pit

Ground surface elev. _____ ft.

Depth to limiting factor _____ in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft	
									*Eff#1	*Eff#2

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* Effluent #2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

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Randy Hazel

NE 1/4 SW 1/4 S. 3 T. 40N R. 16W

Scale 1" = 40'

BM 100.0 nail in 6" Pine

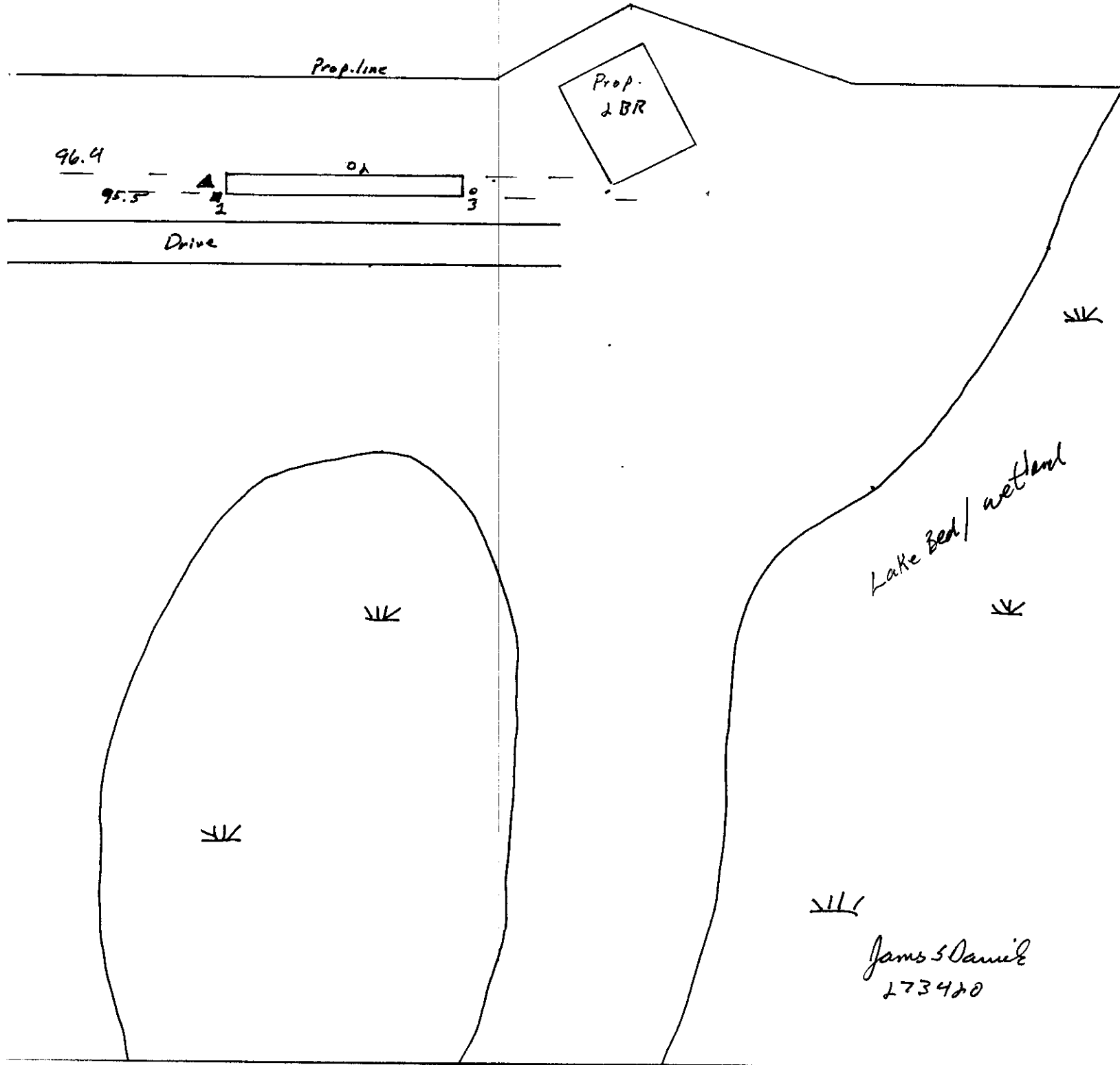
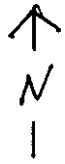
■ - Pit ○ - Hand Auger

sys. elev. 92.0

well to be $\geq 50'$ from cell

Prop lines $> 100'$

Prop located 600' E of Fire # 7111





commerce.wi.gov

Safety and Buildings Division
201 W. Washington Ave., P.O. Box 7162
Madison, WI 53707-7162

County Burnett
Sanitary Permit Number (to be filled in by Co.)
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Sanitary Permit Application

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Project Address (if different than mailing address)
Hayden LK Rd.

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Randy Hazel (Co.# 32206)

Parcel # 07-020-2-40-16-03-3 01-000-017000
0A0 - 4303 - 0A715

Property Owner's Mailing Address
15656 Wildlife Rd

Property Location
Govt. Lot NW-SW4

City, State
Evansville MN

Zip Code
56326

Phone Number

NE 1/4 SW 1/4 Section 3
(circle one)
T 40 N; R 16 E of W

II. Type of Building (check all that apply)
 1 or 2 Family Dwelling - Number of Bedrooms 2
 Public/Commercial - Describe Use _____
 State Owned - Describe Use _____

Lot #
70
Block #
CSM Number 378285
Vol 21 Pg 135

Subdivision Name
 City of _____
 Village of _____
 Town of OAKland

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B. Permit Renewal Before Expiration Permit Revision Change of Plumber Permit Transfer to New Owner

List Previous Permit Number and Date Issued

IV. Type of POWTS System/Component/Device: (Check all that apply)

Non-Pressurized In-Ground Pressurized In-Ground At-Grade Mound ≥ 24 in. of suitable soil Mound < 24 in. of suitable soil
 Holding Tank Other Dispersal Component (explain) _____ Pretreatment Device (explain) _____

V. Dispersal/Treatment Area Information:

Design Flow (gpd) 300 Design Soil Application Rate (gpd/af) .7 Dispersal Area Required (af) 429 Dispersal Area Proposed (af) 432 System Elevation 93.04 Revised

VI. Tank Info	Capacity in Gallons		Total Gallons	# of Units	Manufacturer	Prefab Concrete	Site Constructed	Steel	Fiber Glass	Plastic
	New Tanks	Existing Tanks								
Septic or Holding Tank	<u>800</u>		<u>800</u>	<u>1</u>	<u>Sluam</u>	<input checked="" type="checkbox"/>				
Dosing Chamber										

VII. Responsibility Statement- I, the undersigned, assume responsibility for installation of the POWTS shown on the attached plans.

Plumber's Name (Print) Rick Hopkins Plumber's Signature Richard Hopkins MP/MPRS Number 225851 Business Phone Number 715-866-4157
Plumber's Address (Street, City, State, Zip Code)
27760 Hwy 35 Webster WI 54893

VIII. County/Department Use Only

Approved Disapproved Owner Given Reason for Denial _____
Permit Fee \$ 250.00 Date Issued 7 June 07 Issuing Agent Signature [Signature]

IX. Conditions of Approval/Reasons for Disapproval

Attach to complete plans for the system and submit to the County only on paper not less than 8 1/2 x 11 inches in size

SOIL EVALUATION REPORT

in accordance with Comm 85, Wis. Adm. Code

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Please print all information.

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County	Burnett
Parcel I.D.	020 4303 02 715
Reviewed by	Date Feb 6, 09

Property Owner Randy Hazel	Property Location Govt. Lot 1/4 1/4 S 3 T 40 N R 16 E (or W)
Property Owner's Mailing Address 15656 Wildlife Rd.	Lot # 70 Block # Subd. Name or CSM# U. 21 P 51-52
City State Zip Code Phone Number Evansville MN 56326 ()	City Village Town Nearest Road Oakland Hayden Lk Rd.

New Construction Use: Residential / Number of bedrooms 2 Code derived design flow rate 300 GPD
 Replacement Public or commercial - Describe: _____
 Parent material Glacial Drift Flood Plain elevation if applicable N/A ft.
 General comments and recommendations: sys. elev. 93.04
MAP60 AS GRAYLING Sand ()

4 Boring # Boring Pit Ground surface elev. 96.0 ft. Depth to limiting factor > 72 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/ft ²	
									*Eff#1	*Eff#2
1	0-4	7.5YR 3/2	—	1S	1msbk	m1	C5	3m	.7	1.6
2	4-38	7.5YR 4/6	—	1S	2msbk	m1	G5	3C0	.7	1.6
3	38-72	7.5YR 5/4	—	S	056	m1	—	1m	.7	1.6

5 Boring # Boring Pit Ground surface elev. 95.0 ft. Depth to limiting factor > 70 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate GPD/ft ²	
									*Eff#1	*Eff#2
1	0-4	7.5YR 3/2	—	1S	1msbk	m1	C5	3m	.7	1.6
2	4-40	7.5YR 4/4	—	1S	2msbk	m1	G5	3C0	.7	1.6
3	40-70	7.5YR 5/4	—	S	056	m1	—	—	.7	1.6

* Effluent #1 = BOD₅ > 30 ≤ 220 mg/L and TSS > 30 ≤ 150 mg/L

* Effluent #2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

CST Name (Please Print) James S Daniels	Signature James S Daniels	CST Number 273410
Address 27760 Hwy 35 Webster WI 54693	Date Evaluation Conducted 6-5-07	Telephone Number 715-866-4157

Property Owner _____

Parcel ID # _____

Page 2 of 3

6

Boring # Boring

Pit

Ground surface elev. 96.5 ft.

Depth to limiting factor > 81 in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft	
									*Eff#1	*Eff#2
1	0-4	7.5YR 3/1	—	1S	1msbk	m1	LS	3M	.7	1.6
2	4-36	7.5YR 4/6	—	1S	2msbk	m1	GS	3C0	.7	1.6
3	36-81	7.5YR 5/4	—	S	056	m1	—	—	.7	1.6

Boring # Boring

Pit

Ground surface elev. _____ ft.

Depth to limiting factor _____ in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft	
									*Eff#1	*Eff#2

Boring # Boring

Pit

Ground surface elev. _____ ft.

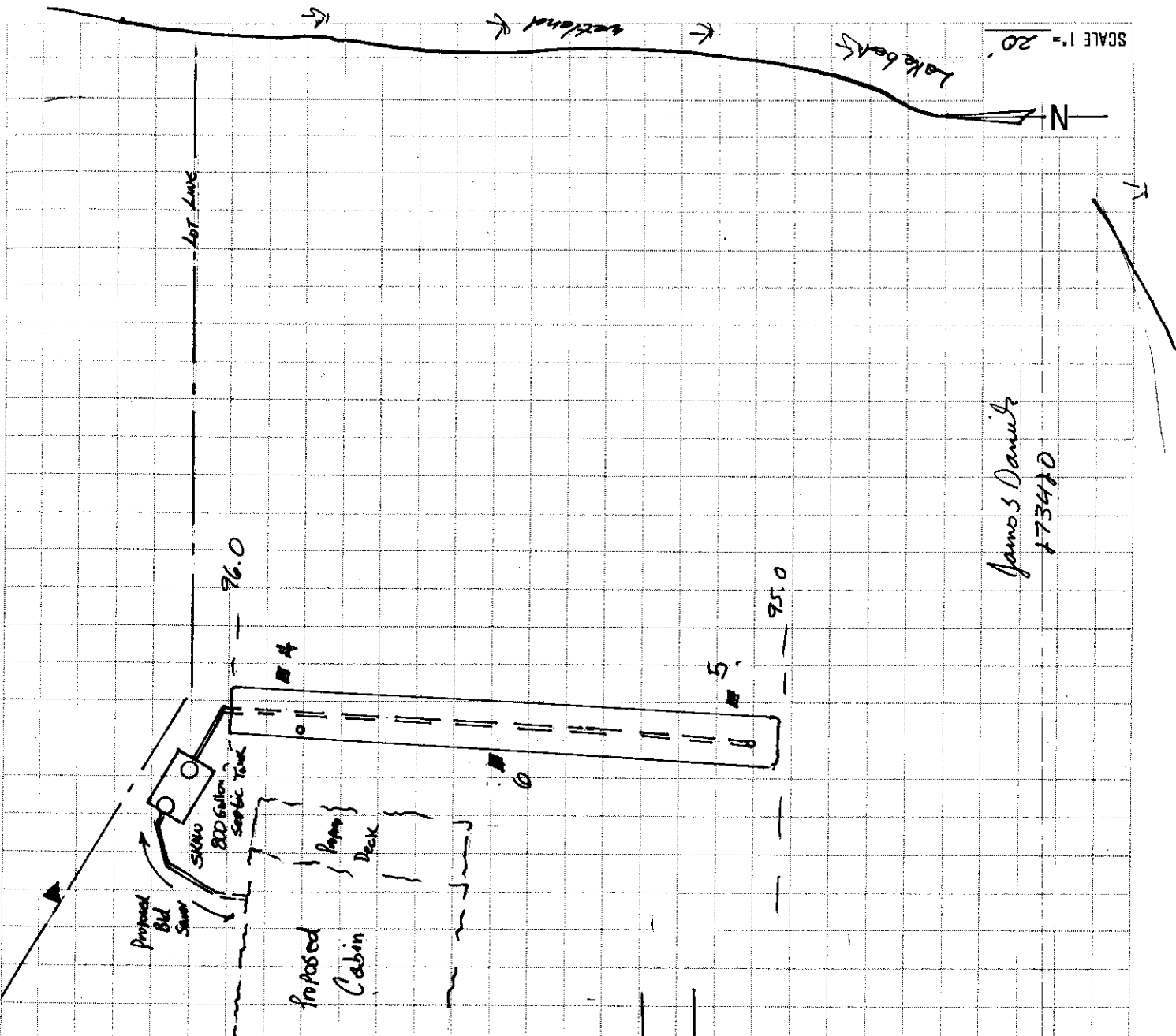
Depth to limiting factor _____ in.

Horizon	Depth in.	Dominant Color Munsell	Redox Description Qu. Sz. Cont. Color	Texture	Structure Gr. Sz. Sh.	Consistence	Boundary	Roots	Soil Application Rate	
									GPD/ft	
									*Eff#1	*Eff#2

* Effluent #1 = BOD₅ > 30 ≤ 220 mg/L and TSS >30 ≤ 150 mg/L

* Effluent #2 = BOD₅ ≤ 30 mg/L and TSS ≤ 30 mg/L

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Jamos Daniels
#73470

Drive

Randy Hazel

5.3 T40N R16W

▲ Bm 100.0 Top of lot stake

■ - Pit

Sys. elev. 93.04

well robe > 50' From cell

west P.L. > 300'

SCALE 1" = 20'

N

Lakebark

Sectional

Lot Line

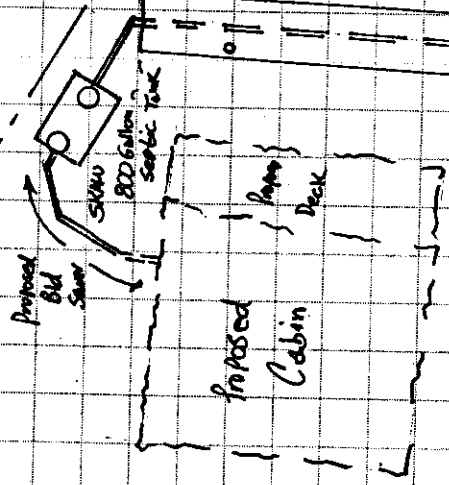
I-cell 6' x 72'

96.0

4" Pore

95.0

vent



Proposed Bid Sign

5000

800 Gallon Scoop Tank

Proposed Cabin

Deck

Drive

Randy Hazel

53 T40N R16W

ABM 100.0 Top of lot stake

■ - Pit

Sys. elev. 93.04

well to be > 50' from cell

west Pk. 2300'

Richard Koplin

225851

Cross-section of an In-ground Component Cell

Slope % = _____

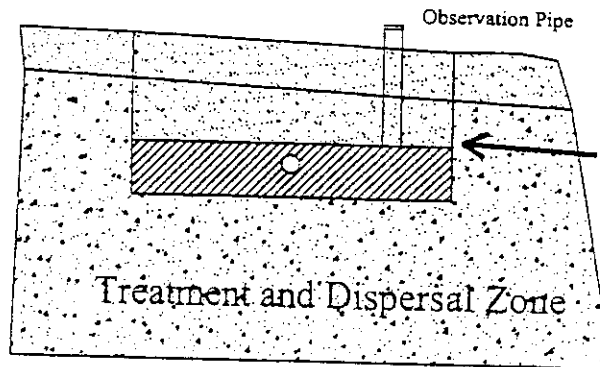


Finished Grade = 96.0

Natural Grade = 96.0

Lateral Elev. = 93.87

System Elev. = 93.04



Finished Grade = 96.0

Natural Grade = 96.0

Geotextile Fabric

Nonpressurized perforated drain piping shall conform to one of the standards listed in Table 84.30-4

Geotextile Fabric to meet Comm 84.30(6)(g), Wis Adm. Code Requirements

Stone Aggregate to meet Comm 84.30(6)(i), Wis Adm. Code Requirements

Minimum of 12" of aggregate to include 2" over the top of distribution pipe.

Minimum of 12" of cover over top distribution cell

Two observation/vent pipes to be provided per cell

Not To Scale

KES 121400

Weds Feb 6 11:00 AM



**PRIVATE ONSITE WASTE TREATMENT SYSTEMS
(POWTS)
INSPECTION REPORT
(ATTACH TO PERMIT)**

Burnett County
Property Address:
Hayden Lk. Rd.
Sanitary Permit No:
486514
State Plan Transaction ID#:
Parcel Tax No:
020-4303-02-715

GENERAL INFORMATION

Personal information you provide may be used for secondary purposes [Privacy Law, s. 15.04 (1)(m)]

Permit Holder's Name: Randy Hazel City Village Town of: Oakland
CST BM Elev: 100.00 Insp BM Elev: SAME BM Description: TOP OF WOOD STAKE AT KINK POINT OF NORTH LOT LINE

TANK INFORMATION

TYPE	MANUFACTURER	CAPACITY
Septic	<u>SKAW</u>	<u>800 Gallon</u>
Dosing		
Aeration		
Holding		

ELEVATION DATA

STATION	BS	HI	FS	ELEV
Benchmark	<u>0.04</u>	<u>100.04</u>		<u>100.00</u>
Bldg. Sewer	<u>10.540</u>			<u>~ 94.64</u>
St / Ht Inlet	<u>5.70</u>			<u>94.34</u>
St / Ht Outlet	<u>6.95</u>			<u>93.09</u>
Dt Inlet				
Dt Bottom				
Installation Contour				
Header / Man.				
Dist. Pipe	<u>6.17</u>			<u>93.87</u>
Infiltrative Surface	<u>7.00</u>			<u>93.04</u>
Final Grade				

TANK SETBACK INFORMATION

TANK TO	P/L	WELL	BLDG	VENT TO AIR INTAKE	ROAD
Septic	<u>2'</u>	<u>7' bc x 25'</u>	<u>5' 7/8'</u>	<u>-</u>	<u>NA</u>
Dosing					<u>NA</u>
Aeration					<u>NA</u>
Holding					

PUMP / SIPHON INFORMATION

Manufacturer		Demand	
Model Number		GPM	
TDH	Lift	Friction Loss	System Head
Forcemain	Length	Dia	Dist. To Well
			TDH
			Ft

DISPERSAL CELL INFORMATION

DIMENSIONS	Width	Length	No of Cells
	<u>6'</u>	<u>72'</u>	<u>1</u>
SETBACK INFORMATION	P/L	Bldg	Well
			<u>7' bc</u>
CELL TO	<u>6'</u>	<u>10' to deck</u>	<u>~ 50'</u>
			<u>~ 90'</u>

Type of System: Conventional In-ground
LEACHING CHAMBER
Manufacturer:
Model Number:

DISTRIBUTION SYSTEM

Header / Manifold Length --- Dia --- Distribution Pipe(s) Length 70 Dia 4" Spac --- X Pressure Systems Only
X Hole Size X Hole Spacing Observation Pipes Yes No

SOIL COVER

Depth Over Cell Center	Depth Over Cell Edges	Depth of Topsoil	Seeded / Sodded <input type="checkbox"/> Yes <input type="checkbox"/> No	Mulched <input type="checkbox"/> Yes <input type="checkbox"/> No
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COMMENTS: (Include code discrepancies, persons present, etc.)

BUILDING SEWER NOT INSTALLED @ INSPECTION
Revised PLOT PLAN AND SOIL EVALUATION

Permit Posted? N

Schedule 40 Vents and Observation Pipes? N

Cover Material: TYPAR

Effluent Filter Manufacturer BEST Model GF10-8

Components Not Inspected:

Plan revision required? Yes No

Feb 6 08

[Signature]
POWTS Inspector's Signature

7 0 1 3 1

Use other side for additional information

Date

Cert No

ADDITIONAL COMMENTS AND SKETCH
SANITARY PERMIT NUMBER: 486514



SCALE 1" = 20'

Lake beds

Wetland

LOT LINE

N

