

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

County: SW SE 11-30-12
Sanitary Permit No.: 161577
State Plan ID No.:
Parcel Tax No.: 301211.403

GENERAL INFORMATION

Permit Holder's Name: Robert Burns		☐ City ☐ Village ☒ Town of: Otter Creek
CST BM Elev.: 100	Insp. BM Elev.: 100	BM Description: Nail in tree.

TANK INFORMATION

TYPE	MANUFACTURER	CAPACITY
Septic	MWP	1000
Dosing		
Aeration		
Holding		

ELEVATION DATA

STATION	BS	HI	FS	ELEV.
Benchmark				100.00
Bldg. Sewer				
St / Ht Inlet				95.87
St / Ht Outlet				95.49
Dt Inlet				
Dt Bottom				
Header / Man.				94.96
Dist. Pipe				94.74
Bot. System				93.92
Final Grade				97.00

TANK SETBACK INFORMATION

TANK TO	P / L	WELL	BLDG.	Vent to Air Intake	ROAD
Septic	105	*	*		NA
Dosing					NA
Aeration					NA
Holding					

PUMP / SIPHON INFORMATION

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

SOIL ABSORPTION SYSTEM

BED / TRENCH DIMENSIONS	Width 5	Length 120	No. Of Trenches 1	PIT DIMENSIONS	No. Of Pits	Inside Dia.	Liquid Depth
SETBACK INFORMATION	SYSTEM TO		P / L	BLDG	WELL	LAKE / STREAM	
	Type Of System: trench		70	*	*	LEACHING CHAMBER OR UNIT	
						Manufacturer:	
						Model Number:	

DISTRIBUTION SYSTEM

Header / Manifold	Distribution Pipe(s)	x Hole Size	x Hole Spacing	Vent To Air Intake
Length _____ Dia. _____	Length _____ Dia. _____ Spacing _____			

SOIL COVER

x Pressure Systems Only

xx Mound Or At-Grade Systems Only

Depth Over Bed / Trench Center	Depth Over Bed / Trench Edges	xx Depth Of Topsoil	xx Seeded / Sodded ☐ Yes ☐ No	xx Mulched ☐ Yes ☐ No
--------------------------------	-------------------------------	---------------------	--	--

COMMENTS: (Include code discrepancies, persons present, etc.)

* No well or building at time of inspection.

CL of CTH 'S'

R.O.W

PROPOSED PRIVATE DRIVE

B.M. = 100'
Inlet = 95.81
Outlet = 95.49
T = 94.96
Vert 1 = 94.74
Vert 2 = 94.75
Sys c1 = 93.42

Low Land unsuitable soils

BENCH MARK - SPIKE = 100'

AREA OF HOUSE

CONSTRUCTION OR mobile home

PROPOSED Well Location

Scale: 1" = 40'

LOT LINE AND WEST LINE OF

SW 1/4 - SE 1/4 SEC 11 T30N-R12W

Wooded



SANITARY PERMIT APPLICATION

In accord with ILHR 83.05, Wis. Adm. Code

COUNTY

Dunn

STATE SANITARY PERMIT #

161577

☐ Check if revision to previous application

STATE PLAN I.D. NUMBER

Complete plans (to the county copy only) for the system, on paper not less than 11 inches in size.

See reverse side for instructions for completing this application.

APPLICANT INFORMATION - PLEASE PRINT ALL INFORMATION.

PROPERTY OWNER <u>Robert Burns</u>			PROPERTY LOCATION <u>SW 1/4 SE 1/4, S 11 T30, N, R 12 E (or) W</u>		
PROPERTY OWNER'S MAILING ADDRESS <u>2948 W. 43 ST.</u>			LOT # -		BLOCK # -
CITY, STATE <u>CHICAGO, IL</u>	ZIP CODE <u>60632</u>	PHONE NUMBER () -	SUBDIVISION NAME OR CSM NUMBER -		
II. TYPE OF BUILDING: (Check one) ☐ State Owned ☐ Public ☒ 1 or 2 Fam. Dwelling - # of bedrooms <u>3</u>			☐ CITY ☐ VILLAGE ☒ TOWN OF: <u>OTTER CREEK</u>		NEAREST ROAD <u>CTH 5</u>
III. BUILDING USE: (If building type is public, check all that apply)			PARCEL TAX NUMBER(S) <u>301211.403</u>		

- | | | |
|--|--|---|
| 1 ☐ Apt/Condo | 6 ☐ Medical Facility/Nursing Home | 10 ☐ Outdoor Recreational Facility |
| 2 ☐ Assembly Hall | 7 ☐ Merchandise: Sales/Repairs | 11 ☐ Restaurant/Bar/Dining |
| 3 ☐ Campground | 8 ☐ Mobile Home Park | 12 ☐ Service Station/Car Wash |
| 4 ☐ Church/School | 9 ☐ Office/Factory | 13 ☐ Other: Specify _____ |
| 5 ☐ Hotel/Motel | | |

IV. TYPE OF PERMIT: (Check only one in line A. Check line B if applicable)

- A) 1. ☒ New System 2. ☐ Replacement System 3. ☐ Replacement of Tank Only 4. ☐ Reconnection of Existing System 5. ☐ Repair of an Existing System

B) ☐ A Sanitary Permit was previously issued. Permit # _____ Date Issued _____

V. TYPE OF SYSTEM: (Check only one)

- | | | | |
|---|--|--|--|
| Non-Pressurized Distribution | Pressurized Distribution | Experimental | Other |
| 11 ☐ Seepage Bed | 21 ☐ Mound | 30 ☐ Specify Type _____ | 41 ☐ Holding Tank |
| 12 ☒ Seepage Trench | 22 ☐ In-Ground Pressure | | 42 ☐ Pit Privy |
| 13 ☐ Seepage Pit | | | 43 ☐ Vault Privy |
| 14 ☐ System-In-Fill | | | |

VI. ABSORPTION SYSTEM INFORMATION:

1. GALLONS PER DAY	2. ABSORP. AREA REQUIRED (sq. ft.)	3. ABSORP. AREA PROPOSED (sq. ft.)	4. LOADING RATE (Gals/day/sq. ft.)	5. PERC. RATE (Min./inch)	6. SYSTEM ELEV. Feet	7. FINAL GRADE ELEVATION Feet
<u>450</u>	<u>585</u>	<u>600</u>	<u>1.33</u>	<u>Class I</u>	<u>94.0</u>	<u>97.0</u>

VII. TANK INFORMATION	CAPACITY in gallons		Total Gallons	# of Tanks	Manufacturer's Name	Prefab. Concrete	Site Constructed	Steel	Fiber-glass	Plastic	Exper. App.
	New Tanks	Existing Tanks									
Septic Tank or Holding Tank	<u>1000</u>		<u>1000</u>	<u>1</u>	<u>MIDWEST PRECAST</u>	☒	☐	☐	☐	☐	☐
Lift Pump Tank/Siphon Chamber						☐	☐	☐	☐	☐	☐

VIII. RESPONSIBILITY STATEMENT

I, the undersigned, assume responsibility for installation of the onsite sewage system shown on the attached plans.

Plumber's Name (Print): <u>WAYNE LORENZ</u>	Plumber's Signature: (No Stamps) <u>Wayne Lorenz</u>	MP/MPRSW No.: <u>934</u>	Business Phone Number: <u>(715) 643-3223</u>
Plumber's Address (Street, City, State, Zip Code): <u>ROUTE 1 BOCCVILLE WI 54725</u>			

IX. COUNTY/DEPARTMENT USE ONLY

☒ Approved ☐ Disapproved ☐ Owner Given Initial ☐ Adverse Determination	Sanitary Permit Fee (Includes Groundwater Surchage Fee) <u>\$116.00</u>	Date Issued <u>8-24-92</u>	Issuing Agent Signature (No Stamps) <u>Cleo Struza</u>
--	--	-------------------------------	---

X. CONDITIONS OF APPROVAL/REASONS FOR DISAPPROVAL:

CL of CTH 'S'

R.O.W

PROPOSED PRIVATE DRIVE

Low Land unsuitable soils

REPLACEMENT AREA

5'-120' TRENCH

SYSTEM EL 94.0'

BENCH MARK - SPIKE = 106'

1000 GAL SEPTIC TANK

AREA OF HOUSE

CONSTRUCTION OR mobile home

PROPOSED Well Location

Scale: 1" = 40'

LOT LINE AND WEST LINE OF
SW 1/4 - SE 1/4 SEC 11 T30N-R12W

Wooded

SIGNATURE

Hanna Loren

PERCOLATION TESTS (115)

(ILHR 83.09(1) & Chapter 145)

DIVISION
P.O. BOX 7969
MADISON, WI 53707

ATIONS

SECTION: 11 / T30 N/R12 (or) W	TOWNSHIP/MUNICIPALITY: OTTER Creek	LOT NO.: -	BLK. NO.: -	SUBDIVISION NAME: -
COUNTY: Dunn	MAILING ADDRESS: Robert Burns	2948 W. 43 ST. CHICAGO, IL 60632		
SE	NO. BEDRMS.: 3	COMMERCIAL DESCRIPTION: -	DATES OBSERVATIONS MADE: August 18 92	
☒ Residence	☒ New ☐ Replace	PROFILE DESCRIPTIONS: PERCOLATION TESTS: -		

ATING: S= Site suitable for system U= Site unsuitable for system

CONVENTIONAL: ☒ S ☐ U	MOUND: ☒ S ☐ U	IN-GROUND-PRESSURE: ☒ S ☐ U	SYSTEM-IN-FILL: ☒ S ☐ U	HOLDING TANK: ☐ S ☒ U	RECOMMENDED SYSTEM: (optional) Conventional Trench
--	---	--	--	--	--

f Percolation Tests are NOT required
nder s. ILHR 83.09(5)(b), indicate:

DESIGN RATE:

Class I

If any portion of the tested area is in the
Floodplain, indicate Floodplain elevation:

N.A.

PROFILE DESCRIPTIONS

BORING NUMBER	TOTAL DEPTH IN.	ELEVATION	DEPTH TO GROUNDWATER-INCHES		CHARACTER OF SOIL WITH THICKNESS, COLOR, TEXTURE, AND DEPTH TO BEDROCK IF OBSERVED (SEE ABBRV. ON BACK.)
			OBSERVED	EST. HIGHEST	
3-1	82	96.84	None	> 82	0-6 10 YR 3/2 IS, 6-12 10 YR 4/3 IS, 12-36 10 YR 4/4 S, 36-82 10 YR 5/4 FS.
3-2	80	96.83	None	> 80	Similar to B ₁
B-3	77	95.97	None	> 77	Similar to B ₁
B-4	78	96.35	None	> 78	Similar to B ₁
B-5	74	96.20	None	> 74	Similar to B ₁
B-					

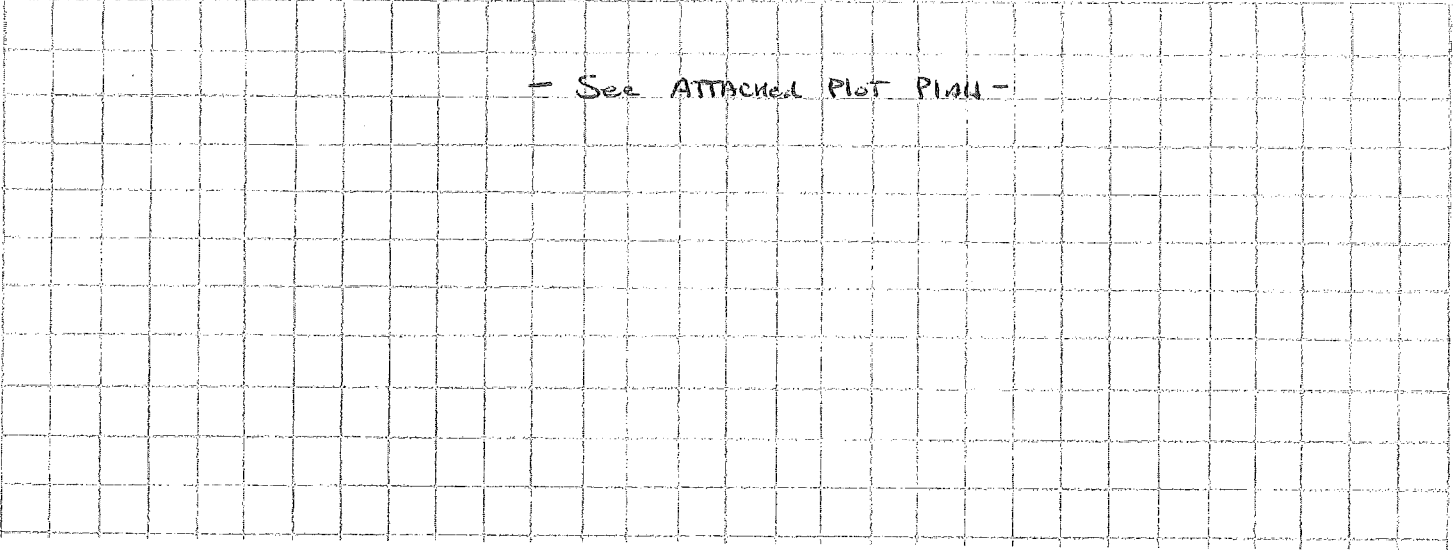
PERCOLATION TESTS

TEST NUMBER	DEPTH INCHES	WATER IN HOLE AFTER SWELLING	TEST TIME INTERVAL-MIN.	DROP IN WATER LEVEL-INCHES			RATE MINUTES PER INCH
				PERIOD 1	PERIOD 2	PERIOD 3	
P-							
P-				Exempt Under ILHR 83.09(5)(b)			
P-							
P-							
P-							
P-							

LOT PLAN: Show locations of percolation tests, soil borings and the dimensions of suitable soil areas. Indicate scale or distances. Describe what are the horizontal and vertical elevation reference points and show their location on the plot plan. Show the surface elevation at all borings and the direction and percent of land slope.

SYSTEM ELEVATION

94.0'



↑ N

Q of CTH 'S'

R.O.W

PROPOSED PRIVATE DRIVE

Low Land Unsumable Soils

B5

B1

B4

BENCH MARK - SPIKE IN PINE TREE

MARKED WITH Yellow Ribbons EL. = 100.0'

B3

B2

AREA OF HOUSE

CONSTRUCTION OR MOBILE HOME

PROPOSED Well Location

Scale: 1" = 40'

LOT LINE AND WEST LINE OF
S1/4 - SE1/4 SEC 11 T30N-R12W

Wooded