



WISCONSIN DILHR
DEPARTMENT OF
INDUSTRY, LABOR & HUMAN RELATIONS

APPLICATION FOR SANITARY PERMIT

(PLB 67) TAX PARCEL NUMBER

963-15

VILAS COUNTY

UNIFORM SANITARY PERMIT # 96600

ESTIMATED COST

\$ 2800.00

—Attach complete plans in accord with s. H 63.05, Wis. Adm. Code for the system, on paper not less than 8½x 11 inches in size.
 —See reverse side for instructions for completing this application. **PLEASE PRINT**

PROPERTY OWNER <i>TIM MORGAN</i>			MAILING ADDRESS <i>4914 GRAND VIEW DR, PEORIA, ILL, 61614</i>		
PROPERTY LOCATION <i>SE 1/4 SE 1/4, S 21, T 40, N, R 10 E (or) W</i>			CITY: VILLAGE: TOWN OF: <i>LINCOLN</i>		
LOT NUMBER <i>58459</i>	BLOCK NUMBER <i>1</i>	SUBDIVISION NAME <i>OLIVER PARK</i>	NEAREST ROAD, LAKE OR LANDMARK <i>MCKINLEY BLVD</i>		STATE PLAN I.D. NUMBER _____

TYPE OF BUILDING OR USE SERVED	
☒ 1 or 2 Family Number of Bedrooms: <i>4</i>	☐ Public (Specify): _____

THIS PERMIT IS FOR A:

☐ New System	☐ Tank Replacement	☐ Repair
☒ Replacement Soil Absorption System	☐ Revision	☐ Privy
☐ Alternate System	☐ Reconnection	☐ Petition for Modification

IF THIS IS A CONVENTIONAL SYSTEM COMPLETE THIS BLOCK.

☒ Seepage Bed	☐ Seepage Trench	☐ Seepage Pit	☐ Holding Tank
☐ System-In-Fill	☐ In-Ground Pressure	☐ Vault Privy	☐ Pit Privy

☐ Existing, For Which A Previous Permit Is On File, Permit # _____ issued _____
☐ An Existing System That Has Been Inspected And Is Compliant As Far As Soil Conditions.

	Total Gallons	# of Tanks	Prefab. Concrete	Site Constructed	Steel	Fiberglass	Plastic
Septic Tank Capacity	<i>1250</i>	<i>1</i>	<i>X</i>				
Lift Pump Tank/Siphon Chamber							
Holding Tank capacity							
Manufacturer: <i>T.B.I.</i>							

IF THIS IS AN ALTERNATIVE SYSTEM COMPLETE THIS BLOCK: ☐ Mound ☐ In-Ground Pressure

	Total Gallons	# of Tanks	Prefab. Concrete	Site Constructed	Steel	Fiberglass	Plastic
Septic Tank Capacity							
Lift Pump/Siphon Chamber							
Manufacturer: _____							

PERCOLATION RATE (Minutes per inch): <i>3, 3, 3</i>	ABSORPTION AREA REQUIRED (Square Feet): <i>820 #</i>	ABSORPTION AREA PROPOSED (Square Feet): <i>18' X 46' = 828 #</i>	WATER SUPPLY: ☒ Private ☐ Joint ☐ Public
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I, the undersigned, hereby assume responsibility for installation of the private sewage system shown on the attached plans.

Name of Plumber (Print): GARY T. SIMAC	Signature: <i>Gary T. Simac</i>	MP/MPSRW No.: <i>3141</i>	Phone Number: <i>(715) 479-6786</i>
Plumber's Address: 130 TYSON RD. EAGLE RIVER, WI 54521		Name of Designer: <i>G. T. SIMAC</i>	

COUNTY/DEPARTMENT USE ONLY

Signature of Issuing Agent: <i>John D. Anderson</i>	Fee: <i>\$85.00</i>	Date: <i>8/20/87</i>	☐ Disapproved ☐ Owner Given Initial ☒ Approved
Reason for Disapproval: <i>Simac CLK # 6619</i>			
Alternate course(s) of Action Available: _____			

TIM MORGAN

697'

▣ = BM & VRP = BASE OF LARGE BIRCH W/RIB

▲ = ELEVATION

⊙ = CONC TANK

✕ = WELL

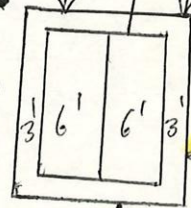
MCKINLEY BLVD.

200'

FIRE # 1586

DRIVE

WELL
EXISTING HOME



50' x

150'

200'

YELLOW BIRCH LAKE

Gary J. Limac
MPRS 3141

680'

REPORT ON SOIL BORINGS AND PERCOLATION TESTS (115)

(H63.09(1) & Chapter 145.045)

SAFETY & BUILDINGS
DIVISION
P.O. BOX 7969
MADISON, WI 53707

LOCATION: SE 1/4 E 1/4	SECTION: 21	TOWNSHIP/MUNICIPALITY: T40N/R10E	LOT NO.: 5859	BLK. NO.: 1	SUBDIVISION NAME: OLIVER PARK
COUNTY: VILAS	OWNER'S/BUYER'S NAME: TIM MORGAN		MAILING ADDRESS: 4914 GRAND VIEW DRIVE, PEORIA, ILLINOIS 61614		
USE: ☒ Residence	NO. BEDRMS.: 4	COMMERCIAL DESCRIPTION: —	DATES OBSERVATIONS MADE PROFILE DESCRIPTIONS: 8-12-87 PERCOLATION TESTS: 8-12-87		

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	
If Percolation Tests are NOT required under s.H63.09(5)(b), indicate:	DESIGN RATE: CLASS 1 If any portion of the tested area is in the Floodplain, indicate Floodplain elevation: —

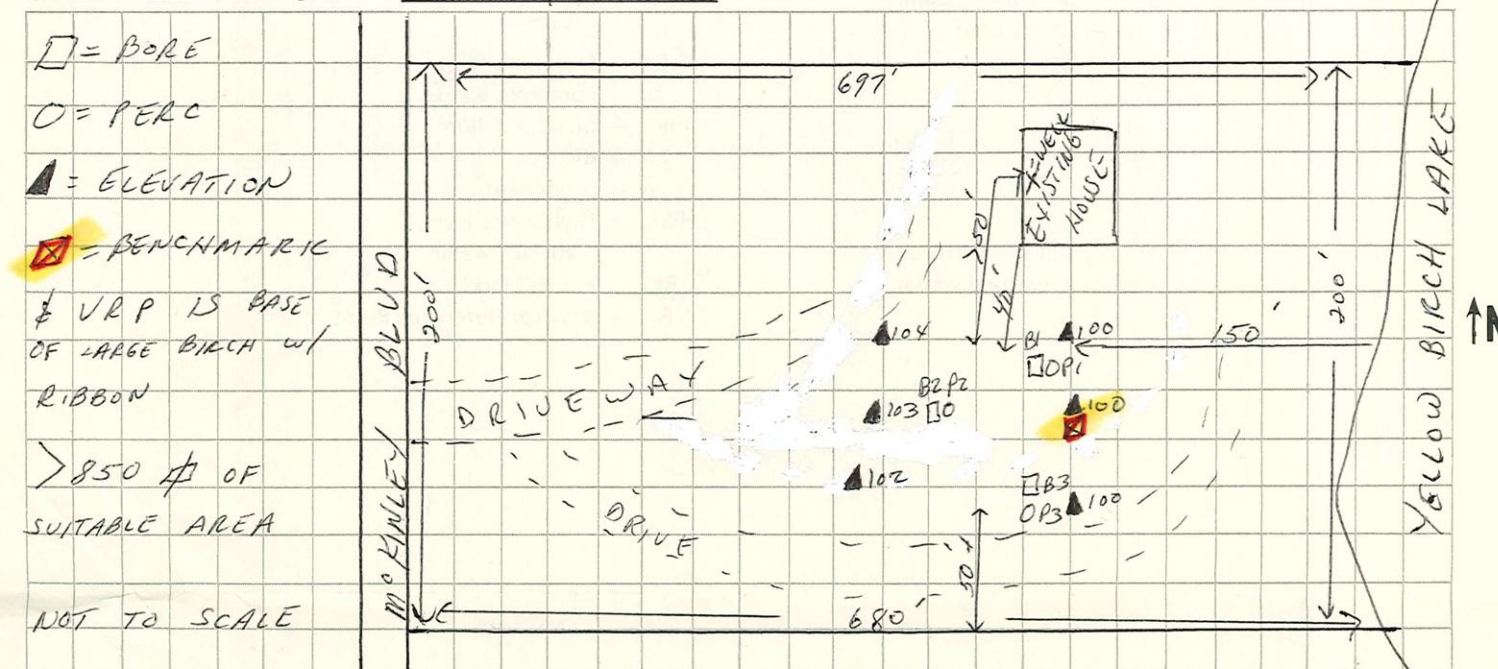
BORING NUMBER	TOTAL DEPTH IN.	ELEVATION	DEPTH TO GROUNDWATER-INCHES		CHARACTER OF SOIL WITH THICKNESS, COLOR, TEXTURE, AND DEPTH TO BEDROCK IF OBSERVED (SEE ABBRV. ON BACK.)
			OBSERVED	EST. HIGHEST	
B-1	72	100	NONE	> 72	2 BLTS, 14 BNFS, 44 MEDS, 12 MED-CS
B-2	108	103	NONE	> 108	4 BLTS, 16 BNFS, 45 MEDS, 43 MED-CS
B-3	72	100	NONE	> 72	2 BLTS, 15 BNFS, 44 MEDS, 11 MED-CS
B-					
B-					
B-					

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. 1	36	NONE	10	4.3	4	3.8	3
P. 2	72	NONE	10	4.4	4	3.9	3
P. 3	36	NONE	10	4.3	4.1	3.8	3
P.							
P.							
P.							

NOT 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 land slope.

SYSTEM ELEVATION

EL. 97



INSPECTION REPORT FOR
PRIVATE SEWAGE SYSTEMS

SHIP Lincoln
21 TOWN 40 RANGE 10 E.

☐ NEW ☒ REPLACEMENT
☒ CONVENTIONAL ☐ ALTERNATIVE
☐ Holding Tank ☐ In-Ground Pressure ☐ Mound

State Plan ID Number
(If assigned) NA

NAME OF PERMIT HOLDER <u>Tim Morgan</u>	ADDRESS OF PERMIT HOLDER <u>4914 Grand View Dr, Peoria, IL</u>	INSPECTION DATE <u>August 24, 1987</u>
ENCH MARK (Permanent reference point) DESCRIBE IF DIFFERENT FROM PLAN <u>Same as CST (Base of Lg. Birch Tree)</u>		REF. PT. ELEV. <u>100.0'</u>
NAME OF PLUMBER <u>Gary Simac</u>	MP/MPSW No. <u>3141</u>	County <u>Vilas</u>
Sanitary Permit Number <u>96600</u>		date <u>8-20-87</u>

SEPTIC TANK/HOLDING TANK: MANUFACTURER <u>TBI</u>		LIQUID CAPACITY: <u>1,250 gal</u>	TANK INLET ELEV. <u>98.45'</u>	TANK OUTLET ELEV. <u>98.25'</u>	WARNING LABEL PROVIDED ☒ YES ☐ NO	LOCKING COVER PROVIDED ☐ YES ☒ NO
BEDDING ☒ YES ☐ NO	VENT DIA. <u>4"</u>	VENT MATL. <u>CI</u>	HIGH WATER ALARM ☐ YES ☒ NO	NUMBER OF FEET FROM NEAREST <u>2.5'</u>	ROAD DRIVE <u>45'</u>	WELL <u>28'</u>
						BUILDING <u>12'</u>
						VENT TO FRESH AIR INLET <u>NA</u>

LOSING CHAMBER: MANUFACTURER		BEDDING ☐ YES ☐ NO	LIQUID CAPACITY	PUMP MODEL	PUMP/SIPHON MANUFACTURER	WARNING LABEL PROVIDED ☐ YES ☐ NO	LOCKING COVER PROVIDED ☐ YES ☐ NO
PUMP AND CONTROLS OPERATIONAL ☐ YES ☐ NO		NUMBER OF FEET FROM NEAREST <u>2.5'</u>		PROPERTY LINE	WELL	BUILDING	VENT TO FRESH AIR INLET
PUMP ON AND OFF							
DIL ABSORPTION SYSTEM. Check the soil moisture at the depth of plowing excavation. (If soil can be rolled into a wire, construction shall cease until the soil is dry enough to continue.)							
FORCE MAIN				LENGTH	DIAMETER	MATERIAL AND MARKING	

CONVENTIONAL SYSTEM: BED/TRENCH DIMENSIONS WIDTH <u>18'</u> LENGTH <u>46'</u>		NO. OF TRENCHES <u>6</u>	DISTR. PIPE SPACING <u>6'</u>	COVER MATERIAL: <u>1 year</u>	PIT	INSIDE DIA.	# PITS	LIQUID DEPTH
GRAVEL DEPTH BELOW PIPES <u>8"</u>	FILL DEPTH ABOVE COVER <u>36"</u>	DISTR. PIPE ELEV. INLET <u>97.65'</u>	DISTR. PIPE ELEV. END <u>97.57'</u>	DISTR. PIPE MATERIAL <u>Astm 2729</u>	NO. DISTR. PIPES <u>3</u>	NUMBER OF FEET FROM NEAREST <u>50'</u>	PROPERTY LINE <u>70'</u>	BUILDING <u>65'</u>
								VENT TO FRESH AIR INLET <u>108'</u>

MOUND SYSTEM: Mound site plowed perpendicular to slope and furrows thrown upslope: ☐ YES ☐ NO		Check the texture of the fill material for mound systems to make certain that it meets the criteria for medium sand.	PROVIDE A DIAGRAM OF SYSTEM ON REVERSE SIDE. SHOW ELEVATIONS MEASURED.
OIL COVER TEXTURE		PERMANENT MARKERS ☐ YES ☐ NO	OBSERVATION WELLS ☐ YES ☐ NO
DEPTH OVER TRENCH BED CENTER	DEPTH OVER TRENCH BED EDGES	DEPTH OF TOPSOIL	SODDED ☐ YES ☐ NO
		SEEDING ☐ YES ☐ NO	MULCHED ☐ YES ☐ NO

RESSURIZED DISTRIBUTION SYSTEM: BED/TRENCH DIMENSIONS WIDTH LENGTH		NO. OF TRENCHES	LATERAL SPACING	GRAVEL DEPTH BELOW PIPE	FILL DEPTH ABOVE COVER
MANIFOLD ELEV.	PUMP ELEV.	MANIFOLD DIA.	DISTR. PIPE ELEV.	MANIFOLD MATERIAL	NO. DISTR. PIPES
DISTR. PIPE DIA.	DISTR. PIPE DIA.	DISTRIBUTION PIPE MATERIAL & MARKING			
HOLE SIZE	HOLE SPACING	DRILLED CORRECTLY ☐ YES ☐ NO	COVER MATERIAL	VERTICAL LIFT CORRESPONDS TO APPROVED PLANS ☐ YES ☐ NO	
COMMENTS:		PERMANENT MARKERS: ☐ YES ☐ NO	OBSERVATION WELLS: ☐ YES ☐ NO	NUMBER OF FEET FROM NEAREST <u>50'</u>	PROPERTY LINE <u>70'</u>
					BUILDING <u>65'</u>

System Installer - Gary Simac MPRS 3141

Glen Faust PIRS 2687

AUG 25 1987

VILAS COUNTY ZONING

etch System on
Reverse Side.

Retain in county file for audit.

SIGNATURE <u>Patricia E. Krupp</u>	TITLE <u>PLB II Inspector</u>
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McKinley Blvd.

Drive

Fire #
1586

Vent

18'

46'

BM

50'x

Existing House

Boat House

Guest House

150'



70'

65'

