

070126001

County Planning & Zoning
e Ave, P O Box 787

Lakes, MN 56502-0787

Phone (218)-846-7314; Fax (218)-846-7266

Onsite Septic System Site Evaluation/Design Tax Parcel Number 07.0126.001 & 911 Address 22982Legal Description: 8.63 ACRES Section 32 TWP 140 Range 43Lake Name _____ Lake Classification () RD () GD () NE Township Name CORBAOwner's Name John V. Dougherty Mailing Address 22982 130th Ave N.City LAKE PARK, MN State/Zip 56554 Phone Number _____Number of Bedrooms 4 Well Casing Depth 150' Garbage Disposal (Yes) ☒ (No) ☐Design Flow 600 GPD Depth of other Wells within _____ Grinder Pump/Lift Station(dwellings must be classified as Type 1) 100 ft of system NONE In House (Yes) ☒ (No) ☐Type of Observation: Probe Pit BoringOriginal Soil ☒ (Yes) (No) ☐ Compacted Soil (Yes) ☒ (No) ☐ Proposed DesignDepth to Restricting Layer 7.5' () Replace Septic Tank ☒ Chamber- H10, EQ36 other _____Maximum Depth of System 2' ☒ Septic Tank/Drainfield () Standard rock- depth _____Perc Rate 20 Soil Sizing Factor 1167 () Drainfield Only () Standard gravelless

() Holding Tank () Mound () Standard Bed

() Lift Station () Pressurized Bed () At Grade

SOIL BORING LOG

SOIL BORING LOG

DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE	DEPTH (INCHES)	TEXTURE	COLOR & MUNSELL NO.	STRUCTURE
0-11	SANDY LOAM	10YR2/1 BLACK	BLOCKY PLATY PRISMATIC <input checked="" type="checkbox"/> NONE	0-16	SANDY LOAM	10YR2/1 BLACK	BLOCKY PLATY PRISMATIC <input checked="" type="checkbox"/> NONE
11-23	CLAY LOAM	10YR4/3 BROWN	BLOCKY PLATY PRISMATIC <input checked="" type="checkbox"/> NONE	16-20	CLAY LOAM	10YR4/3 BROWN	BLOCKY PLATY PRISMATIC <input checked="" type="checkbox"/> NONE
23-60	CLAY LOAM	10YR 6/3 P. BRN	BLOCKY PLATY PRISMATIC <input checked="" type="checkbox"/> NONE	20-60	LOAM	10YR 6/R B. GRAY	BLOCKY PLATY PRISMATIC <input checked="" type="checkbox"/> NONE
			BLOCKY PLATY PRISMATIC NONE				BLOCKY PLATY PRISMATIC NONE

Type of alarm
Device on lift
Station or
Holding tankAttach perc test
Information if
Required

I hereby certify that I have completed this work in accordance with applicable ordinances, rules and laws.

Name and Address of Designer GRANT CHM, ANDERSON, MN Phone 639-6428MPCA Number 932 Date of Site Evaluation 5-25-02 Signature of Designer Grant Chm

Name of Installer (if different from Designer) _____ MPCA Number _____

FOR USE BY BECKER COUNTY ENVIRONMENTAL SERVICES DEPARTMENT ONLY

*** Any changes to the permit must first be approved by Becker County Planning & Zoning. No system shall be covered up without inspection by Becker County Planning & Zoning.

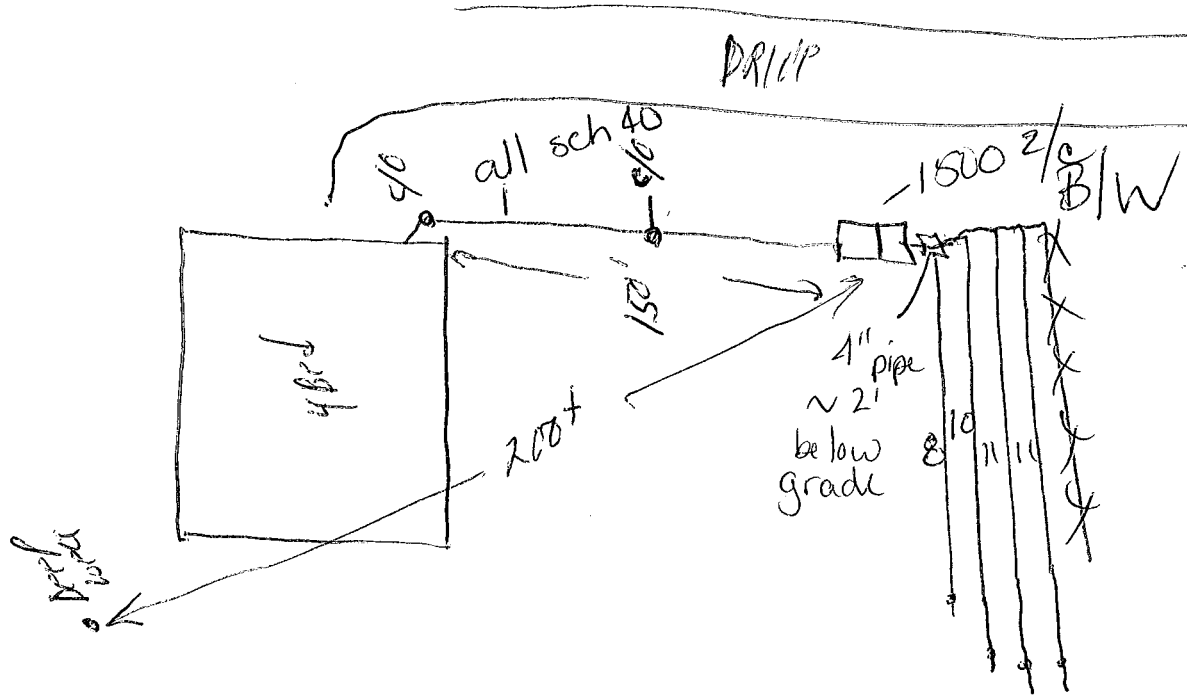
*** Inspections must be scheduled at least 24 hours prior to time requested.

Date Received 5/31/02 Application Fee 75.00 Fine \$ Total 75.00[] Application is hereby denied
[x] Application is hereby granted to John V. Dougherty/H. Russell Larson to install an individual septic system according to the specifications of the site evaluation and design submitted to the Becker County Environmental Services Office. ByOrder of Nancy Young 6/3/02 17574
Signature of Becker County Qualified Employee Date Permit Issued Permit NumberThis permit expires on 6/3/03

Septic 02 070126.001

The site plan must be drawn to dimension or to scale:

- *Dimensions of Lot
- *Existing & Proposed Buildings
- *Easements & setbacks
- *Scale - One inch = _____ ft
- *Well & Water Line Locations within 100 ft of System
- *Distance from Property Lines
- *Tank Access Route
- *Location of any Unsuitable Soil
- *Soil Borings & Per Test Locations
- *Distance from OHWM
- *Distance from buildings
- *Alternate Drainfield Location



40 total
EQ-36
Chambers

	Tank (estimated)	Tank* (actual)*	Drainfield (estimated)	Drainfield* (actual)*
Distances to Well	200'	150' +50'	200'	+50'
Distance to Building	150'	+10'	165'	+20'
Distance to Property Line	710'	+10'	710'	+10'
Distance to Pressure Line				
Distance to Ordinary High Water		NA		NA

*For office use only
 Tank size 1500 2/c B/W
 Lift station size
 Drainfield size 1250 sq ft
 Pump HP
 Date Installed 6/5/02

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CERTIFICATE OF COMPLIANCE

() Certificate Is Hereby Denied

(x) Certificate is Hereby Granted Based upon the Application, addendum from, plans, specifications and all other supporting data. With property maintenance, this system can be expected to function satisfactory, however, this is not a guarantee.

Signature Vance Young Title Zoning Inspector Date 6/6/02
 (Certificate of Compliance is not valid unless signed by a Registered Qualified Employee)