

Ekelund Excavating Inc

50414 Lily Ave McGregor MN 55760

218-426-4285

Lic#552

Bill Karels

19600 530th Ln McGregor MN 55760

Parcel# 32-0-054306

Holding Tank Design

FIELD EVALUATION SHEET

PRELIMINARY EVALUATION DATE 7/1/16, FIELD EVALUATION DATE 7/6/16
PROPERTY OWNER: Bill Kafets PHONE 612-304-2455
ADDRESS: 1400 53rd W CITY, STATE, ZIP: McGrigg MN 55700
LEGAL DESCRIPTION:
PIN# 32-0-054306 SEC T R TWP NAME Turner
FIRE# LAKE/RIVER Big Sandy LAKE CLASS OHWL FT.

DESCRIPTION OF SOIL TREATMENT AREAS

	AREA #1	AREA #2	REFERENCE BM ELEV. <u> </u> FT.
DISTURBED AREAS	YES <u> </u> NO <input checked="" type="checkbox"/>	YES <u> </u> NO <input checked="" type="checkbox"/>	REFERENCE BM DESCRIPTION <u> </u>
COMPACTED AREAS	YES <u> </u> NO <input checked="" type="checkbox"/>	YES <u> </u> NO <input checked="" type="checkbox"/>	<u> </u>
FLOODING	YES <input checked="" type="checkbox"/> NO <u> </u>	YES <input checked="" type="checkbox"/> NO <u> </u>	<u> </u>
RUN ON POTENTIAL	YES <input checked="" type="checkbox"/> NO <u> </u>	YES <input checked="" type="checkbox"/> NO <u> </u>	<u> </u>
SLOPE %	<u>0</u>	<u>0</u>	<u> </u>
DIRECTION OF SLOPE	<u> </u>	<u> </u>	<u> </u>
LANDSCAPE POSITION	<u> </u>	<u> </u>	<u> </u>
VEGETATION TYPES	<u>wetland grasses</u>		<u> </u>

DEPTH TO STANDING WATER OR MOTTLED SOIL: BORING# 1 0', 1A 0', 2 0', 2A 0'

BOTTOM ELEVATION--FIRST TRENCH OR BOTTOM OF ROCK BED: #1 NA FT., #2 NA FT.

SOIL SIZING FACTOR: SITE #1 , SITE #2

CONSTRUCTION RELATED ISSUES:

LIC# 552 SITE EVALUATOR SIGNATURE: *Bradley Edley*

SITE EVALUATOR NAME: Bradley Edley TELEPHONE# 218-426-4285

LUG REVIEW DATE 7/6/16

Comments: holding tanks to be installed

SOIL BORING LOGS ON REVERSE SIDE

SOILS CHARTS FOR BOTH PROPOSED AND ALTERNATE SITES

1 (PROPOSED) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-4"	Wet topsoil	

2 (PROPOSED) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR
0-4"	Wet topsoil	

1 (ALTERNATE) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

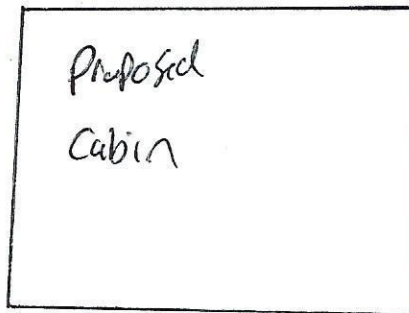
2 (ALTERNATE) SOILS DATA

DEPTH (INCHES)	TEXTURE	MUNSELL COLOR

ADDITIONAL SOIL BORINGS MAY BE REQUIRED

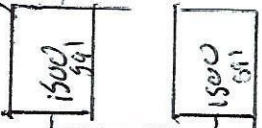


⊗ New Driveway



135'

20'



10+ feet to property line

Driveway

30'

S30th 1/2

ELEVATIONS: To be set by OTHW
BENCH MARK
SEWER LINE @ HOUSE
TANK INLET
BOTTOM OF ROCK
RESTRICTIVE LAYER
PUMP
DISTRIBUTION DEVICE
DIFFERENCE BETWEEN PUMP & DISCHARGE
TOTAL PIPE LENGTH

SOIL BORINGS #1 #2

NAME Bill Karls
PARCEL # 32-0-054306