

**CROW WING COUNTY PLANNING AND ZONING
SITE SUITABILITY/SEWAGE TREATMENT FORM 2/10/2006
ARTICLE 3.2**

FIELD EVALUATION DATE 5/7/2016 - REMNANT PARCEL
PROPERTY OWNER/OWNERS Dwaine Lamke
ADDRESS 50649 US HWY 169 CITY STATE ZIP Aitkin County
PHONE# (HOME, WORK, CELL) _____
LEGAL DESCRIPTION NW of NE of Sec 11
PIN# 35-0-016200 SITE ADDRESS 510th Lane
SEC 11 T 46 R 26 TWP Waukenabo
LAKE/RIVER N/A CLASS _____ OHWL _____ FT _____

DESCRIPTION OF SOIL TREATMENT AREAS

	AREA #1	AREA #2
DISTURBED AREAS	YES _____ NO <u>X</u>	YES _____ NO <u>X</u>
COMPACTED AREAS	YES _____ NO <u>X</u>	YES _____ NO <u>X</u>
FLOODING	YES _____ NO <u>X</u>	YES _____ NO <u>X</u>
RUN ON POTENTIAL	YES _____ NO <u>X</u>	YES _____ NO <u>X</u>
SLOPE%	<u>0</u>	<u>0</u>
DIRECTION OF SLOPE	<u>N/A</u>	<u>N/A</u>
LANDSCAPE POSITION	_____	_____
VEGETATION TYPES	<u>Grass</u>	<u>Grass</u>

DEPTH TO STANDING WATER OR MOTTLED SOIL, BORINGS# 1 12" 1A 14" 2 25" 2A 14"

SOIL SURVEY CLASSIFICATION Medium Sand

SOIL SIZING FACTORS: SITE #1 0.83 SITE #1A 0.83 SITE#2 0.83 SITE#2A 0.83

SEPTIC SYSTEM CONSTRUCTION RELATED ISSUES None

SUITABLE SITES ON THE PROPERTY (MEETS. 7080 STANDARDS): YES X NO _____

SEE SOIL BORING LOGS ON REVERSE SIDE

LIC# 1054 SITE EVALUATOR SIGNATURE 

SITE EVALUATOR NAME Aaron Kellerman PHONE# (218)851-6008

LUG REVIEW _____ DATE: _____

COMMENTS _____

Crow Wing County Planning and Zoning Soil Boring Logs for Proposed and Alternate Sites

Property Owner: Dwaine Lamke

Date: 5/7/2016

*Record depths of all horizons.

*Record all Redoximorphic Features, Restricting Layers and Saturated Soils.

*Include all Chroma and Hue values in boring log.

#1 Proposed Site

Depth in Inches	Texture	Munsell Color
0-6"	Top Soil	GLE Y2 3/10B
6-12"	Medium Sand	10YR 5/4
12"	Mottling	10YR 6/1 7.5YR 7/6

#2 Proposed Site

Depth in Inches	Texture	Munsell Color
0-4"	Top Soil	GLE Y2 3/10B
4-25"	Medium Sand	10YR 4/4
25"	Mottling	10YR 6/1 7.5YR 7/6

#1 Alternate Site

Depth in Inches	Texture	Munsell Color
0-4"	Top Soil	GLE Y2 3/10B
4/14"	Medium Sand	10YR 4/4
20"	Mottling	10YR 6/1 7.5YR 7/6

#2 Alternate Site

Depth in Inches	Texture	Munsell Color
0-6"	Top Soil	GLE Y2 3/10B
6-14"	Medium Sand	10YR 5/3
18"	Mottling	10YR 6/1 7.5YR 7/6

Designer Signature: 

Date: 5/7/2016

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Owner: Dwayne Lamke

Scale: 1" = 20'

North ↑

