

# Preliminary & Field Evaluation Form

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Owner Information			
Date	<u>6/26/2022</u>	Sec / Twp / Rng	<u>11 52/26</u>
Parcel ID	<u>12-9-017300</u>	LUG (county, city, township)	<u>aitkin</u>
Property Owner:	<u>Jean Rost</u>	Owners address (if different)	
Property Address:	<u>68700 350<sup>th</sup> place</u>	<u>12801 Co Rd 3522</u>	
City / State / Zip:	<u>Hill City Minnesota</u>	<u>ADA OK 74820</u>	

Flow Information and Waste Type / Strength			
Estimated Design flow	<u>300gpd</u>	Anticipated Waste strength	<input type="checkbox"/> Hi Strength <input checked="" type="checkbox"/> Domestic
Comments: trailer camper pad		Any Non-Domestic Waste	<input type="checkbox"/> Yes (class V) <input checked="" type="checkbox"/> No
		Sewage ejector/grinder pump	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Water softener	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Garbage Disposal	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Daycare / In home business	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No


Site Information			
Existing & proposed lot improvements located (see site map)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Well casing depth <u>n/c</u>
Easements on lot located (see site map)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Drainfield w/in 100' of residential well <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Property lines determined (see site map)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Site w/in 200' of transient noncommunity water supply (TNCWS) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Req'd setbacks determined (see site map)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Site w/in an inner wellhead mgmt zone (CWS/NTNCWS) <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Utilities located & identified (gopher state one call)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Buried water supply pipe w/in 50' of system <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Access for system maintenance (shown on site map)	<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Site located in Shoreland (w/in 1000' of lake, 300' of river) <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Soil treatment area protected	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Site map prepared with previous items included <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Construction related issues	<u>tank will be placed in area considered wetland, site located by Becky</u>		

### Soil Information

		Evidence of site:	
		Cut	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Filled	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Compacted	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
		Disturbed	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Original soils	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Soil logs completed and attached	<input checked="" type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Perk test completed and attached (if applicable)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<i>Already designated wet land</i>			
Soil loading rate (gpd/ft <sup>2</sup> )	<u>?</u>	Percolation rate (if applicable)	_____
Depth/elev to SHWT	<u>8 inches</u>	Flooding or run-on potential (comments)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Depth to system bottom maximum (or elev minimum)	<u>#VALUE!</u>	Flood elevation (if applicable)	_____
Depth/elev to standing water (if applicable)	_____	Elevation of ordinary high water level (if applicable)	_____
Depth/elev to bedrock (if applicable)	_____	Floodplain designation and elev - 100 yr/10 yr (if applicable)	_____
Soil Survey information determined (see attachment)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		
Differences between soil survey and field evaluation (if applicable)	<u>soils 1983 and 292 no soils for sept system</u>		

*Doc. 91830 Show Tank Location  
pre Approval By Becky*

I hereby certify this evaluation was completed in accordance with MN 7080 and any local req's.

  
Designer Signature

*Lange Nursery*  
Company

1174  
License #