

# Preliminary & Field Evaluation Form

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bgwander@gmail.com

Owner Information			
Date	10/20/2022	Sec / Twp / Rng	S-30, T-45, R-26
Parcel ID	36-0-046200	LUG (county, city, township)	Aitkin Co.
Property Owner:	Robert Wander 763-360-6500	Owners address (if different)	
Property Address:	39545 State Hwy 18 Aitkin MN 56431		39545 State Hwy 18
City / State / Zip:	763-360-6500		Aitkin MN 56431

Flow Information and Waste Type / Strength			
Estimated Design flow	300	Anticipated Waste strength	<input type="checkbox"/> Hi Strength <input checked="" type="checkbox"/> Domestic
Comments: Type III Mound because constructed on Disturbed soils and fill soils.		Any Non-Domestic Waste	<input type="checkbox"/> Yes (class V) <input checked="" type="checkbox"/> No
Shed to be moved and existing drainfield to be removed		Sewage ejector/grinder pump	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Type III septic requires an Aitkin Co Operating Permit		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
Event Counter and Alarm on Pump controller ( Aitkin Co. Operating Permit )			

Site Information			
Existing & proposed lot improvements located (see site map)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Well casing depth	Existing deep well
Easements on lot located (see site map)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Drainfield w/in 100' of residential well	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Property lines determined (see site map) Surveyed	<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 type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Buried water supply pipe w/in 50' of system	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Existing & proposed 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 checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Site map prepared with previous items included	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
Construction related issues	Hwy 18 RW Setback is 100 ft from center line. Owner has lot surveyed		