

**AITKIN COUNTY AS-BUILT FORM FOR AN ISTS**

**OWNER** TIM McNEIL

**PERMIT NUMBER** 46908

**INSTALLER** CRAIG McNEIL  
L2585

**DATE OF INSTALLATION** 6-17-22

**SETBACKS:**  
Buildings to tank(s) 55'  
Building to drainfield N/A  
Well(s) 50' or 100' 100'  
Lake/Creek/Wetland 100' PLUS  
Property lines (drainfield/tanks) 20' PLUS

**TRENCHES, BEDS OR AT-GRADE SYSTEMS:**  
Drop box or Dist. Box and Type \_\_\_\_\_  
Trench depth(s) \_\_\_\_\_  
Trench length(s) \_\_\_\_\_  
Trench bottom width \_\_\_\_\_  
trench spacing \_\_\_\_\_  
Drainfield rock below pipe \_\_\_\_\_  
Size of graveless pipe \_\_\_\_\_  
Depth of backfill \_\_\_\_\_  
Absorption area: square feet \_\_\_\_\_  
lineal feet \_\_\_\_\_

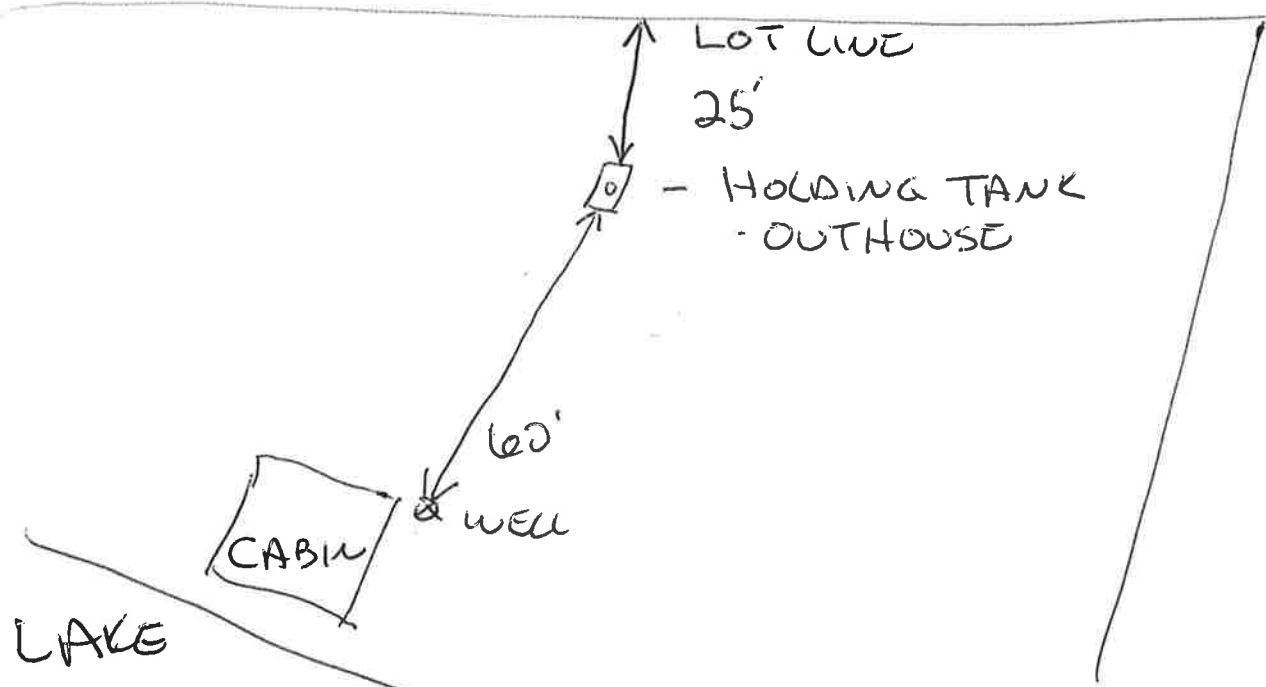
**SEPTIC TANKS:**  
Liquid Capacity 520  
Manufacturer & Type JACOBSON  
Type of baffle(s) N/A  
Inspection pipes (#, size & height) N/A  
Manhole access (size) 24"  
# and height of risers on manhole N/A

**NUMBER OF PICTURES TAKEN:** 2

**MOUNDS:**  
Percent slope \_\_\_\_\_  
Upslope dike width \_\_\_\_\_  
Downslope dike width \_\_\_\_\_  
Sideslope dike width \_\_\_\_\_  
Drainfield rock below pipe \_\_\_\_\_  
Depth of sand below rock \_\_\_\_\_  
Perforation size & spacing \_\_\_\_\_  
Pipe size & spacing \_\_\_\_\_  
Dimensions of rockbed \_\_\_\_\_  
Dimensions of sandbase \_\_\_\_\_  
Depth of final cover \_\_\_\_\_

**PUMPS:**  
Tank capacity \_\_\_\_\_  
Tank manufacturer & type \_\_\_\_\_  
# and height of risers \_\_\_\_\_  
Pump manufacturer and model # \_\_\_\_\_  
Horsepower and GPM \_\_\_\_\_  
Feet of head \_\_\_\_\_  
Cycles/day & Gallons/cycle \_\_\_\_\_  
Size of discharge line \_\_\_\_\_  
Type of electrical hookup \_\_\_\_\_  
Type and location of alarm \_\_\_\_\_  
Cycle counter type & location \_\_\_\_\_

**DRAWING OF SYSTEM – use back of this sheet if more room is needed.**



\*\*\*I CRAIG McNEIL (installer signature) certify that the above work was installed in accordance with the submitted design and permit conditions and the system is free from defects.\*\*\*



