



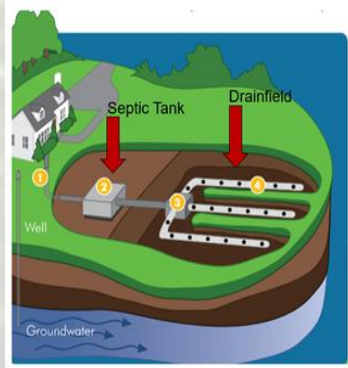
Central Michigan District Health Department
Promoting Healthy Families, Healthy Communities

Isabella County Time of Transfer Environmental Health Impact

2018 Report

475

Number of onsite sewage treatment systems and drinking water wells evaluated.



26

Private certified inspectors trained.

281

Inspection completed by certified inspectors.



380

Number of onsite sewage treatment systems functioning properly.

409

Number of drinking water wells that were designed, maintained, and providing safe water in adequate quantity.



19

Number of homes that were identified discharging untreated wastewater to stream, ditch, field tile, or ground surface.



Sump pump discharging wastewater to ditch.

Nineteen homes represents approximately 2,080,500 to 3,120,750 gallons of wastewater a year no longer being discharged into our waterways.

42

Number of homes with sewage surfacing, backing up, damaged septic tank, laundry or kitchen waste discharging on the ground surface.



Sewage surfacing at end of drainfield.

15

Number of sewage disposal systems located less than 50 feet to a drinking water well or surface water. A minimum of 50 feet is the established standard to ensure bacteria and viruses are killed before they can contaminate our water.