

## Onsite Sewage System Evaluation

Date \_\_\_\_\_ Address of Property \_\_\_\_\_

Parcel ID \_\_\_\_\_ Age of Home according to Tax Assessment of Hendricks County \_\_\_\_\_

Number of Bedrooms \_\_\_\_\_ Township \_\_\_\_\_ Subdivision \_\_\_\_\_

Minor Plat \_\_\_\_\_ Lot Number \_\_\_\_\_

There is a permit on file with the Hendricks County Health Department YES NO  
 (Attach copy of septic plot plan if permit was found in Health Department File) Permit # \_\_\_\_\_  
 Type of System Graviy \_\_\_\_\_ Pump Assisted \_\_\_\_\_

**Septic Tank** approximate size \_\_\_\_\_

The ground surface around the septic tank is crowned to divert water away from the septic tank	YES	NO
The septic tank is located at least 50 feet from the well	YES	NO
All wastewater from the structure is directed into the septic tank	YES	NO
The septic tank appears structurally sound	YES	NO
The septic tank has a riser to ground surface (if installed after 1989)	YES	NO
The septic tank has an interior barrier below the exterior lid (if installed after July 1, 1996)	YES	NO
There is a baffle or sanitary tee located on the inlet side of the septic tank	YES	NO
There is water staining or scum above the invert of the outlet or in the riser	YES	NO
The invert of the outlet of tank is at or above the effluent level	YES	NO
The tank is less than 1/3 full of sludge and scum level is less than 3 inches	YES	NO
Water flows freely into the tank when introduced from the home	YES	NO
Effluent flows freely out of the tank and runback is not observed when approximately 25 gallons is introduced	YES	NO
When the tank is pumped, water does not runback from the absorption field	YES	NO

**Dose Tank** (if applicable) approximate size \_\_\_\_\_

The ground surface around the dose tank is crowned to divert water away from the dose tank	YES	NO
The dose tank appears structurally sound	YES	NO
The dose tank has tight fitting lids	YES	NO
The pump and alarm are functional and are on separate electrical circuits	YES	NO
All electrical connections are made in a water tight/gas tight junction box	YES	NO

**Distribution Box**

The distribution box appears structurally sound	YES	NO
The distribution box is level	YES	NO
There is a baffle or an elbow located on the inlet of the distribution box	YES	NO
The distribution box has a tight fitting lid	YES	NO

**Absorption Field**

The sewage generated from this property <b>does not</b> discharge to a subsurface tile, ditch, waterbody or off the property	YES	NO
There are wet, soggy areas above the absorption field	YES	NO
There is dense green growth above the absorption field	YES	NO

This document reports the observations made on \_\_\_\_\_ by \_\_\_\_\_

**This evaluation of the onsite system does not constitute a guarantee as numerous factors affect a septic system that can only be controlled by the occupants of the home.**

The ground surface around the components of a septic system should be crowned to divert water away preventing additional water from entering the system and causing hydraulic overload.

A riser to ground surface is required to provide access for maintenance. Any septic system installed after July 1, 1996, is required by IC 16-41-25-3 to have an interior barrier below a tanks exterior lid.

Baffles are required to slow the wastewater entering the septic tank and directing the solids to the bottom of the tank.

Water staining above the invert of the outlet or in the riser may indicate that at some point the absorption field was not capable of accepting the wastewater generated. Scum observed on the bottom of the lid, or up into the riser may indicate that the system has been continuously overloaded.

Effluent over the outlet of the tank may indicate the absorption field is not accepting the effluent being generated.

The septic tank should be pumped and cleaned when it is 1/3 full of sludge or the scum level is greater than 3 inches.

There may be a blockage between the home plumbing and the septic tank if the wastewater does not flow freely into the tank when introduced from the home.

Water running back into the septic tank, immediately after a septic tank is pumped, may indicate that the absorption field is hydraulically overloaded or installed in poorly drained soils.

The pump and the alarm are required to function independently on separate electrical circuits.

The caustic environment of the dose tank requires a water and gas tight junction box to protect the electrical connections from corrosion.

A level distribution box equally directs the effluent into the absorption field.

Wet, soggy areas or areas of dense green growth above the absorption field may indicate that the absorption field is not absorbing the effluent or is hydraulically overloaded.