

Sewage System Inspection

* Was the OSDS hydraulically loaded: Yes No Time: _____ Flow Satisfactory: Yes No

Were you able to locate septic tank: Yes No Drainfield: Yes No

Data Source: Homeowner County Records Pumper Records Field Measurements

Pump Chamber: Yes Pump Operating: Yes No Describe: _____

* Homes vacant more than seven (7) days and only one (1) resident must be hydraulically loaded. **Protocol:** Water must be run through system 20-45 minutes depending on anticipated daily water use. Do not overload septic tank.

Drainfield Information:

Location Acceptable: Yes No Could Not Locate **Number of Holes Bored:** _____ Probed: Yes No

If no, < 20' To Basement < 50' To Well < 10' to Trees > 30" Deep
 < 75' Commercial Well

< 100' To County Drain, Lake, Pond, River < 10' To Property Line

Type of System: Bed Trenches Sand Filter ATU Mound Chamber

of Trenches: _____ Width: _____ Length of Trenches: _____ Total Ln. Ft.: _____

If Bed System: Length _____ X Width _____ Total Sq. Ft.: _____

Condition of Stone/Drainfield:

- Wet, Clean Stone >50% Hole(s) #: _____
- Dry, Clean Stone >50% Hole(s) #: _____
- Grayish Stone >50% Hole(s) #: _____
- Blackish Stone >50% Hole(s) #: _____
- Lush Grass Grown Over/Near Drainfield
- Surface Discharge
- Sewage Ponding on Drainfield
- Area Subject to Flooding
- Drainfield Under Parking Lot/Driveway
- Tree Roots in Drainfield
- Tile Plugged

Soil Texture – Drainfield Area:

Wet Conditions

- Coarse/Medium Sand Hole(s) #: _____
- Fine Sand/Loamy Sand Hole(s) #: _____
- Sandy Loam Hole(s) #: _____
- Loam/Sandy Clay Loam Hole(s) #: _____
- Clay Loam/Silty Clay Loam Hole(s) #: _____

Dry Conditions

- Coarse/Medium Sand Hole(s) #: _____
- Fine Sand/Loamy Sand Hole(s) #: _____
- Sandy Loam Hole(s) #: _____
- Loam/Sandy Clay Loam Hole(s) #: _____
- Clay Loam/Silty Clay Loam Hole(s) #: _____

Comments/Recommendations: (attach additional page if necessary)

Water Supply System Inspection

Drilling Year: _____

Well Depth: _____ Ft.

Well Log:

Well Depth Verified From: Well Log
 Driller
 Owner
 County Records

Type of Storage Tank: Bladder
 Captive Air
 Other

Casing:

Steel Plastic

Diameter: 1.25"
 2"
 3"
 4"
 5"
 6"

Termination: Pitless Adapter
 Basement Offset
 Drained Well Pit
 Dug Well
 Not Found
 Un-drained Well Pit

Pumping System:

Type: Submersible
 Hand Pump
 Shallow Well Jet
 Deep Well Jet

Cycling: Long
 Adequate (Ok)
 Short

Yielded GPM: _____ (approx.)
Yield Test Performed: Yes No

Site Condition/Construction:

- Well Head 12" above grade
- Proper Ventilation (Vented Well Cap)
- System Located on subject Property
- Signs of Insect Infestation
- Unprotected Suction Line (Buried Well Head)
- Well Shared with other Premises

- Major Cross-Connection:
- Non-Potable Water Supply
 - Chemical Mixing Tank
 - Sewage System
 - Other _____
- Minor Cross-Connections:

Number of **other** wells on property: _____
Purpose: Not used Potable/Domestic
 Livestock Irrigation

- Yard Hydrant
- Anti-Siphon Ball Cock Assembly
- Softener to Sump/Sewer
- Hose Lying on Ground

Improperly Abandoned Well(s) Found

Minimum Isolation Distances Not Met:

- <50' From Septic Drainfield (<75' Commercial)
- <50' From Discernable Buried Fuel Tank (<1,100 gal.) (<800' Comm.)
- <150' From Hazardous Materials Storage (<800' Commercial)
- <10' From Approved Sewer (<75' Commercial)
- <3' From any Building/Structure
- Other _____

- <50' From Septic Tank*
- <50' From Grinder Pump*
- <50' From Main Sewer*
- <50' From other/Unapproved Sewer*
- In Flood Plain

* <75' Commercial

Comments/Recommendations:

(Attach additional page if necessary)