
BDK Septic Service
P.O. Box 7641
Santa Rosa, CA 95407
707-527-8788

Printed Friday, May 1, 2015

Inspected By:
Benny Karnes Lic#802125

Referral Information
Swanson

Client Information: Record Number inv#30986

Micallef, Barbara
6341 W. Dry Creek
Healdsburg, CA 95448

Inspected 5/1/15 2:00 PM

FRONT VIEW OF HOME *Insert Photo*



Inspection Summary

BDK Septic Service
P.O. Box 7641
Santa Rosa, CA 95407
707-527-8788

Record inv#30986 - Micallef, Barbara 6341 W. Dry Creek, Healdsburg, CA 95448

Unsatisfactory

AREA OF CONCERN

SEE ALL MARKED SECTIONS

Inlet sanitary baffle broken - needs to be replaced
Top pump station cracked

PRIMARY TREATMENT TANK

Condition of Inlet Baffle:

Needs to be replaced - Cost would be \$450.00



Unsatisfactory

HOLDING/LIFT/DOSING TANK

Condition of Tank and Lid:

Found crack on the top of the pump station and the riser - Need to patch the cracks
Cost would be \$250.00



Pump Elevated Off Floor:

Does not sit on the pedestal properly, Pump needs to be reset
pipe from the pump to the leach line leaks at fitting - need to be replumbed
Cost for this would be \$350.00



Requires Further Investigation

None noted

Monitor/Maintain
None noted

Report Definitions/Limitations
None noted

Satisfactory with Concern
None noted

Inspection Report Details

Record inv#30986 - Micallef, Barbara 6341 W. Dry Creek, Healdsburg, CA 95448

AREA OF CONCERN

Unsatisfactory

SEE ALL MARKED SECTIONS - Primary tank, Holding or Pump tank

Inlet sanitary baffle broken - needs to be replaced
Top pump station cracked

GENERAL INFORMATION

GENERAL INFORMATION - Basic Septic Tips

- * DO NOT clean latex paint from rollers or brushes in sinks that discharge to onlot wastewater treatment systems.
- * DO NOT flush large numbers of unused antibiotics into onlot wastewater treatment systems.
- * Materials that do not rapidly decompose (e.g., sanitary napkins, coffee grounds, wet strength towels, disposable diapers, kitty litter, facial tissues, cigarette butts, etc.) should never be flushed into a septic tank.
- * Test your toilet paper! Put a single sheet into a 6-8 oz. glass of water. Let it stand overnight. If it is not fully broken down into tiny pieces the next morning, it is not treatment tank friendly.
- * Check for leaky faucets, toilets and other fixtures. Every leak that reaches the treatment tank puts an unnecessary burden on your system.
- * Periodically test your toilet tank by adding enough food coloring to the tank to change the color of the water. Wait about 1-2 hours. If you notice the water in the bowl has turned color, there may be a leaky seal. Immediately contact a plumber to repair the leak.
- * Spread your laundry chores throughout the week; do no more than 2 loads per day. Hot tubs, whirlpools and Jacuzzi should be emptied or drained very slowly.

Inspection Type: - Onsite Wastewater Treatment System Inspection

An Onsite Wastewater Treatment System Inspection is:

- * an objective evaluation of the onsite wastewater treatment system's characteristics based on the experience and expertise of a qualified inspector.
- * an evaluation of each component examined leading to a conclusion about the component and the overall system's condition as either satisfactory, satisfactory with concerns, unsatisfactory or more investigation is needed.

An Onsite Wastewater Treatment System Inspection is NOT:

- * a warranty or guarantee that the system will properly function for any period of time in the future.
- * associated with, certified, or endorsed by the federal government or any state government or their related regulatory agencies.
- * an assurance that the soil is adequately treating or will adequately treat effluent.

Information Provided by: - Seller, Agent

Type of Dwelling: - Single Family Dwelling

Site Condition: - Good

Weather: - Clear

Vacancy: - Currently Occupied

GENERAL INFORMATION

Age of system: - Other

System is approximately 30+ years

Number of Bedrooms: - 4

Bathrooms/Powder Rooms: - 3

Current # of Occupants: - 1

Garbage Disposal: - Unknown

Greywater discharge: - INTO Treatment System

Discharging INTO Sewer: - Required Wastewater

Tree/Roots Interference: - No

Soil Fracturing by the septic tank - No

Pumping Frequency: - Other

It is strongly recommended the system be serviced and cleaned every 3-5 years.

System Repairs: - No

Maintenance Provider: - None

PRIMARY TREATMENT TANK

TREATMENT TANK - Septic Tank Tips

You can prolong the life of your onlot wastewater treatment system by conserving water and having your treatment tank routinely cleaned by a reputable, experienced treatment tank pumper.

When the treatment tank requires cleaning, INSIST THAT THE PUMPER OPEN AND PUMP THROUGH THE MAIN ACCESS PORT to remove all the organic solids and leave no more than 1 inch of free liquid.

DO NOT allow the contractor to damage your treatment tank by pumping through the small 4" or 6" inspection port.

Tank Location: - Front Yard

Depth to Main Lid: - 7-9 inches

Tank Type: - Septic Tank

PRIMARY TREATMENT TANK

Material: - Concrete

Capacity: - 1250

of Compartments: - 2

Condition of Tank: - Good

Unsatisfactory **Condition of Inlet Baffle: - Severely Damaged**

Needs to be replaced - Cost would be \$450.00

Condition of Outlet Baffle: - Good

Baffle Wall - Good

Condition of Top and Lids: - Good

Noticeable Cracks or Leaks: - None Noticed

Condition of Liquid Level: - Normal

Condition of Sludge Level: - 18" - 24"

Condition of Scum Layer: - >6"

Condition of Risers: - No Separate Access

Riser Material: - Corrugated Plastic

Effluent Filters: - None

Tank Pumped During Inspection: - Yes

Do Flushes Enter Septic Tank: - Yes

Back Flow From Absorption Area: - No

Portions below a deck, driveway, etc.: - No

PRIMARY TREATMENT TANK

Evidence of Sewage Above Tank: - No

HOLDING/LIFT/DOSING TANK

HOLDING/LIFT/DOSING/TANK - Pump Tank

Tank Location: - Front Yard

Capacity: - 500

Unsatisfactory **Condition of Tank and Lid: - Damaged**

Found crack on the top of the pump station and the riser - Need to patch the cracks
Cost would be \$250.00

Access to Tank: - Accessible

Pump Functioning: - Yes

Alarm Functioning: - Functioning

Floats Functioning: - Functioning

Alarm on Separate Circuit: - No

Unsatisfactory **Pump Elevated Off Floor: - Yes**

Does not sit on the pedestal properly, Pump needs to be reset
pipe from the pump to the leach line leaks at fitting - need to be replumbed
Cost for this would be \$350.00

Siphon: - No

Accumulated Solids Found in Pump Tank: - No

Infiltration of Surface Water: - No

ABSORPTION SYSTEM 1

ABSORPTION SYSTEM - General Comments

On a neighboring property

Absorption Type - Trenches

ABSORPTION SYSTEM 1

System Located: - No

More Than 1 System: - No

Signs of Sewage: - No

Signs of Lush Vegetation: - No

Portion below deck, driveway, etc.: - No

Signs of Previous Distress - No

Hydraulic Load Test: - Not Mandatory

DISCLAIMER

NOTICE - See comment

Based on what we were able to observe and our experience with onsite wastewater technology, we submit this inspection report based on the present condition of the onsite wastewater treatment system. BDK Septic Service has not been retained to warrant, guarantee or certify the proper functioning of the system for any period of time in the future. Because of the numerous factors (usage, soil characteristics, previous failures, etc.) which may effect the proper operation of a wastewater treatment system this report shall not be construed as a warranty by our company that the system will function for any particular buyer. BDK Septic Service DISCLAIM ANY WARRANTY either expressed or implied, or this report. We are also not ascertaining the impact the system is having on the environment