

December 03, 2024

2155 Pickett Rd, Calistoga

INSPECTION REPORT

Prepared By
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Prepared For
George Monteverdi



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License No. 724709



License #724709

Inspection Date: 12/03/2024

Job Location: 2155 Pickett Rd, Calistoga, Ca, 94515

On Tuesday December 3rd, Sakai General Engineering performed a septic inspection at the above address as directed by George Monteverdi.

Process Waste Septic System Description:

This septic system consists of (1) 1,500 gallon and (1) 810 gallon single compartment precast concrete septic tanks, which gravity feed to a conventional leach field totaling 383 linear feet.

Septic Tanks:

Upon pumping the septic tanks we found that the sludge/scum layers were less than 30%. The sanitary tee, effluent filter, and interior walls are in good physical condition.

Both tanks have traffic rated lids installed 18" below finish grade.

Dispersal field:

The dispersal field is a conventional gravity type, using 6 precast distribution boxes which feed (6) 3" styrene leach lines.

The first leach line in the field is filled with sludge at the 30' mark.

The transmission line feeding the last D-box in the field is showing root/soil intrusion.

Process Waste Repair Recommendations:

Extend access risers to the surface on both tanks - \$2,925.00

Hydro-jet leach line number 1 to remove as much sludge as possible- \$2,200.00

Replace damaged transmission line with a new line- \$1,685.00

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Domestic Waste Septic System Description:

This septic system consists of (1) 1,200 gallon 2 compartment precast concrete septic tank, which gravity feeds to a conventional leach field totaling 362 linear feet.

Septic Tanks:

Upon pumping the septic tank we found that the sludge/scum layers were less than 30%. The sanitary tee, effluent filter, and interior walls are in good physical condition.

Dispersal field:

The dispersal field is a conventional gravity type, using 4 precast distribution boxes which feed (4) 3" styrene leach lines.
The 3rd D-box is filled with dirt.

Domestic Waste Repair Recommendations:

Clean out and reseal distribution box #3 - \$585.00