## Apex Septic Design, Inc.

Principal Consultant Tai Nguyen, REHS #7177

P.O. Box 11247 Santa Rosa, CA 95406 (707) 322-5827 apexsepticdesign@gmail.com



May 24, 2023

Mallory Silipo Sonomacountymal@gmail.com

Re: Report of septic system evaluation at 27880 King Ridge Road in Cazadero, CA 95421

Assessor Parcel Number: 109-320-012

I conducted a septic system evaluation on May 24, 2023. I found the following:

#### **Permit History**

1. The county historic record online shows site and soil evaluations (aka pre-perc) was done in 2003 by Bohan & Canelis but I couldn't find the soil report. I wasn't able to find the septic permit; perhaps the septic system was installed prior to the requirement of a septic permit.

#### **Site Observation**

2. The subject parcel doesn't have a water well. It does have an abandoned spring. You (Mallory Silipo) mentioned that the parcel doesn't have domestic water. The house is vacant for approximately 20 years.

#### Cesspool

3. The site has a cesspool which was collapsed and unable to be used, located on the west side of the house and graywater system on the east side of the house. Quality Septic Service was present during the site visit to locate a septic tank but found done. The county doesn't allow the cesspool to be repaired. Therefore, a soil testing should be done and passed to install a new code compliant septic system to support the existing house.

This report describes the conditions of the septic system during the time of visit. Apex Septic Design, Inc. has not been retained to warrant, guarantee, or certify the proper functioning of the septic 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 the septic system, this report shall not be construed as a warranty by our company that the system will function properly for any particular buyer. Apex Septic Design, Inc. DISCLAIMS ANY WARRANTY, either expressed or implied, arising from the inspection of the septic system or this report. We are also not ascertaining the impact the septic system is having on the groundwater. Because the leach lines were not exposed during the site visit,

the precise location is unknown; thus the site map attached to this report only shows the approximate location of the leach lines. Apex Septic Design, Inc. is not liable for the information or lack of information shown for the record documents attached to this report.

For further information or questions I can be reached at (707) 322-5827.

Respectfully,

Tai Nguyen

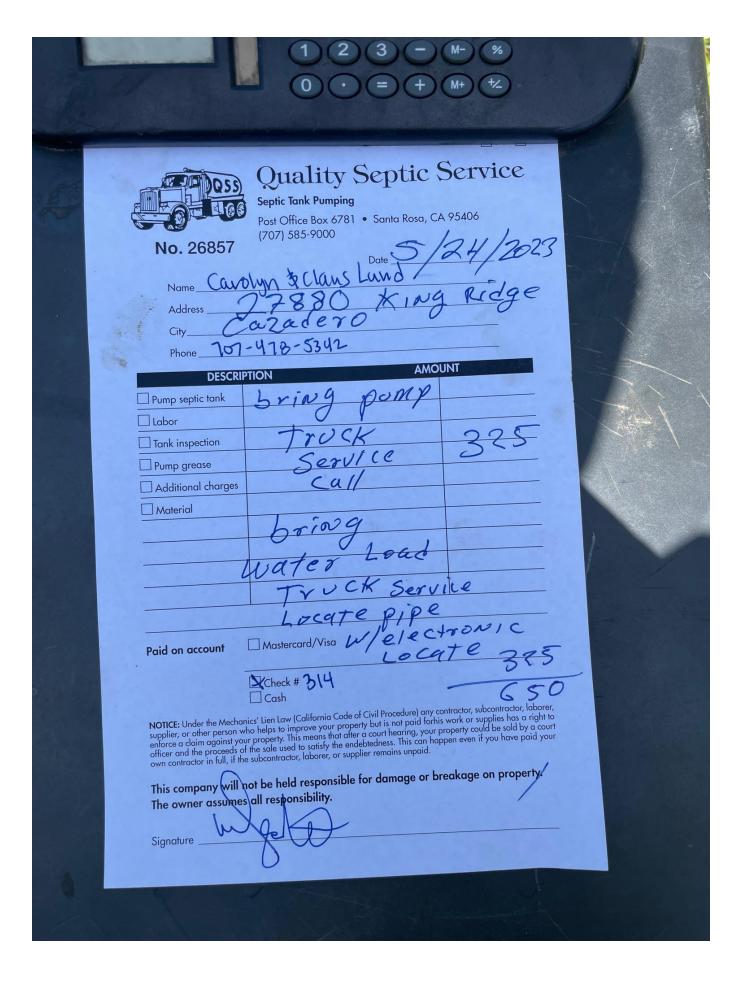
Registered Environmental Health Specialist #7177



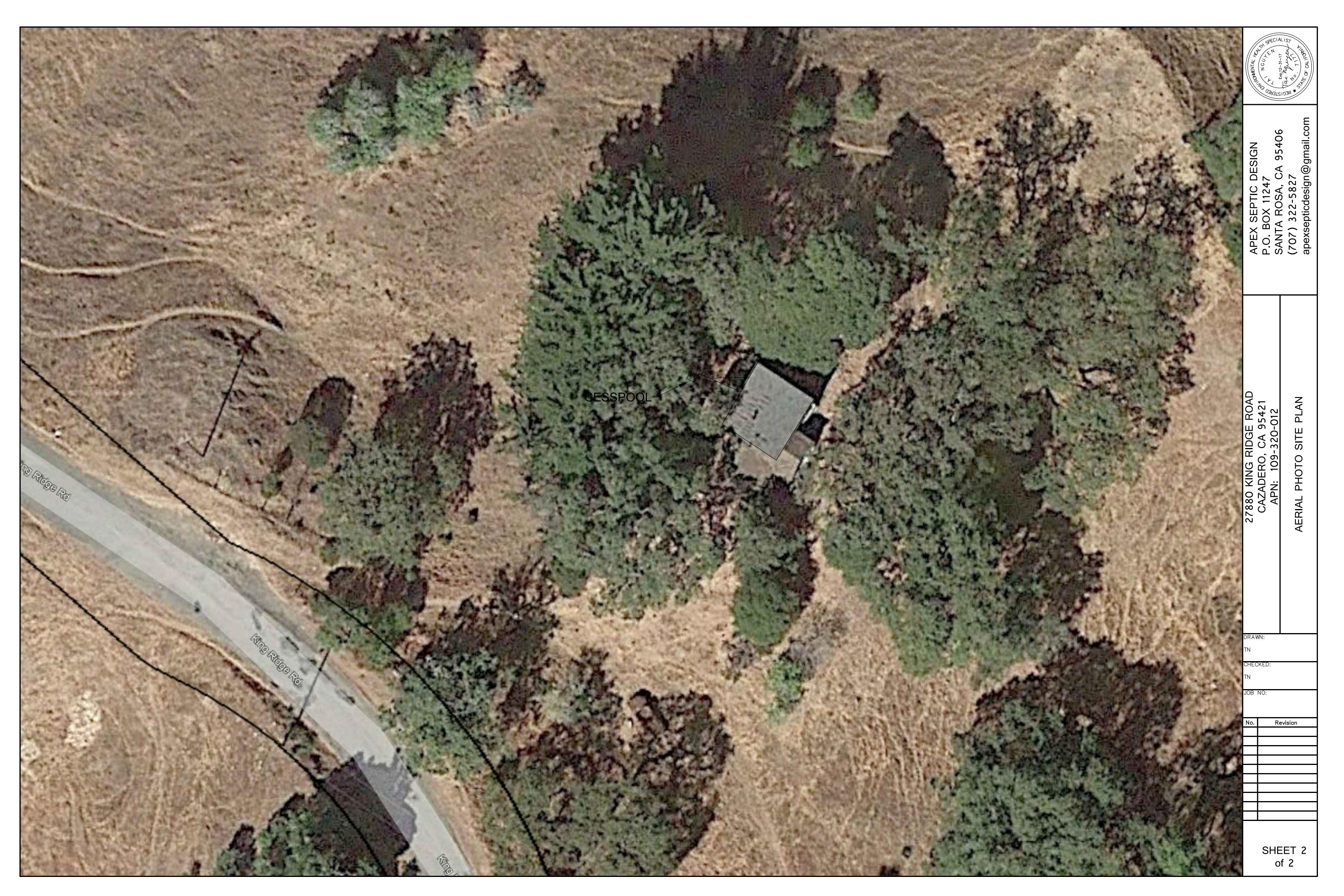


Collapsed cesspool









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### **Agreement of Septic Findings**

Subject Site Address: 27880 King Ridge Road in Cazadero, CA 9542
Assessor Parcel Number: 109-320-017
Client: Claus & Carolyn Lund Sonoma county ma l@gmall.  Print Name Print Name Phone # and Email Address  Phone # and Email Address
Scope of Work: Tai Nguyen agrees to review septic documents, inspect portion of the septic system that is visible, and write a report of septic system evaluation.
Payment: Net cash/check in the amount of \$ 700 payable at the time of the inspection. Any necessary digging to uncover the tank(s) is additional cost of \$100 per hour.
A septic system is a subsurface, onsite sewage treatment and disposal system. It is a complex network that may be affected by the amount of sewage flow, system age, soil type, weather, and other site and use characteristics. The system is composed of a septic tank and disposal area, and may include a sump and pump, pre-treatment unit, distribution boxes, valves, and/or monitoring wells. The findings of this report will be based on a visual surface inspection of the disposal area and the portions of the tank and system that are exposed at the time of the inspection.
This report describes the condition of the septic system during the time of visit. Tai Nguyen has not been retained to warrant, guarantee, or certify the proper functioning of the septic 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 the septic system, this report shall not be construed as a warranty by our company that the septic system will function properly or is free from all defects or leaks for any particular buyer. Tai Nguyen from Apex Septic Design, Inc. DISCLAIMS ANY WARRANTY, either expressed or implied, arising from the inspection of the septic system or this report. We are also not ascertaining the impact the septic system is having on the environment.
It is expressly understood and agreed that if there is an error or omission in the inspection report, the sole remedy of the individual requesting the report, or any other person relying on the report, is a refund of the cost of the inspection report.
I have read, understood, and accepted the above statements.
Client Signature: Date: 5 24 23

## Invoice



Date	Invoice #
5/24/2023	1699

apexsepticdesign@gmail.com	1/20
Bill To	
Mallory Silipo	- <b>V</b>
Sonomacountymal@gmail.com	

Terms	Due Date	
	5/24/2023	

**Balance Due** 

\$0.00

Item	Description	Hours	Unit Price	Amount
	Project: 27880 King Ridge Road in Cazadero, CA 95421			
Septic Inspect	Septic system Inspection and Create Report		700.00	700.00
		Total	\$700.00	