## Apex Septic Design, Inc.

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March 21, 2024

Well And Septic Section Sonoma County PRMD 2550 Ventura Avenue Santa Rosa, CA 95403

Re: Wet weather groundwater determination at 5975 Petersen Road in Sebastopol, CA 95472 APN: 024-010-014 Permit #: WSR24-0031

Dear Septic Staff:

A wet weather groundwater determination was conducted at the subject parcel on March 21, 2024. The measurements show the distances from the existing ground surface to either the surface of the groundwater or bottom of the groundwater holes.

Wet weather groundwater holes:

- GW 1: Water at 32.125" depth
- GW 2: Water at 31.75" depth
- GW 3: Water at 30.375" depth
- GW 4: Water at 27.75" depth

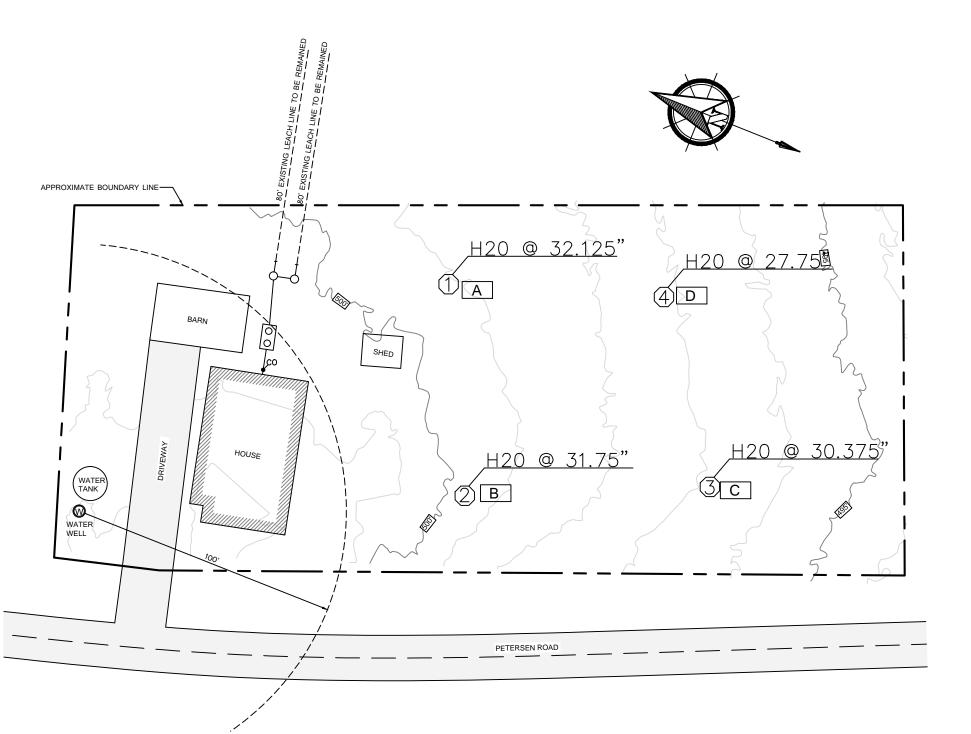
For further information or questions I can be reached at (707) 322-5827.

Respectfully,

Ta ngu

Tai Nguyen Registered Environmental Health Specialist #7177







Record Number: WSR24-0031 Septic Site Address: <sup>5975</sup> Petersen Rd, Sebastopol, CA 95472

Inspector: Leah Redon

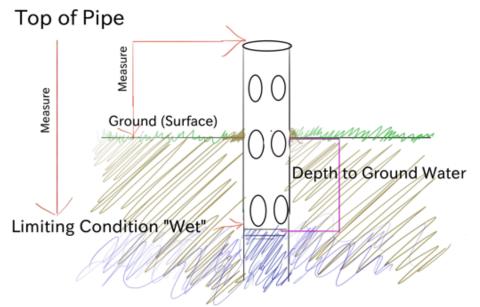
Date: 03/21/2024

Fraction Conversion					
1/8 inch= 0.125	1/2 inch =0.500	7/8 inch= 0.875			
1/4 inch=0.250	5/8 inch=0.625				
3/8 inch =0.375	3/4 inch = 0.750				

Limiting Condition is the measurement to the ground water. If it is a dry hole, limiting condition is the bottom of the hole.

Ground Water Test Readings						
GW Hole #	Measurement from Top of the Pipe to Limiting conditions	Top of pipe to ground (surface)	Depth to GW	WET or DRY	Remarks	
1	53.875	22.75	31.125	Wet		
2	54.875	22.625	32.25	Wet		
3	58.75	26.75	32	Wet		
4	54.75	29	25.75	Wet		
				N/A		
				N/A		
				N/A		
				N/A		
				N/A		
				N/A		





\*\*\*If there is no pipe, measure from the ground surface to limiting conditions.