

Bottling Date: 3/23/2017
Blend Code: 16MWGRVGR
Bottling Code: GR16MWSP

Client General's Ridge

Wine Name Sparkling Semper Fi

Bottle Size	750
Bottles per case	12
Cases per pallet	44

Beginning Liters:	1075
Ending Liters:	0
Cases Bottled:	118

Bottle:	W106 CG
Cork:	28 mm sparkling
Capsule:	ld wire,cold disc

Pre-Bottling Analysis

Date	Tank	FSO2	TSO2	pH	TA	VA	ALC	RS	ML	Cold Stab
						0.34	12.30%	0	3.77	
22-Feb	bench			3.39	8.9			add 4.5 g/L		-5.20%
22-Mar	T042	22								
23-Mar	T042	27								
23-Mar	bottle	29	140.8							

Acid Trial

g/L	pH
0	
0.25	
0.5	
0.75	
1	

Heat Stability/Bentonite Trial

Bent (g/L)	Initial NTU	Final NTU	Difference
0	1.32	5.2	3.88
0.1	1.28	2.21	0.93
0.2	0.61	1.12	0.51
0.3	0.51	1.1	0.59
0.4			0

Addition	Rate
bento	0.1 g/L
celstab	1 mL/L

	DO	Temp	CO2
~1 day (1)		30	4.8
~1 day (2)			
~1 day (3)		31	5
Btlg Tank			
Btl #1			
Btl #2			

Composition					
Chardonnay	Chardonnay				
68.0%	32.0%				
AVA			Source Fruit		
Northern Neck			General's Ridge		
100.0%			100.0%		
Harvest Dates			Cooperage		
	Sep-16		barrel fermented, 100% neutral oak		