

Bottling QC and Analysis Report

Bottling Date: 1/14/16
Blend Code: 15PGGRVGR
Bottling Code: GR15PG

Client General's Ridge

Wine Name Pinot Gris

Bottle Size	750
Bottles per case	12
Cases per pallet	56

# of Full pallets		(pallets)
# of Partial pallets		(cases)
# of Partial Cases		(bottles)
# of Unlabeled Cases		(cases)
# of Unlabeled Bottles		(bottles)

Beginning Liters:	2680	
Ending Liters:	0	
Bottled:	Cases	Bottles
	187	2244

Pre-Bottling Analysis

Date	Tank	FSO2	TSO2	pH	TA	VA	ALC	RS	ML	Cold Stab
17-Dec	bench			3.41	6.98	0.18	13.20%	0.15	0.77	-7.50%
12-Jan	T064	30						ADD 4 G/L		
14-Dec	T064	27								
14-Dec	bottle	29	152.3							

	DO	Temp	CO2
~1 day (1)	2.95		
~1 day (2)	1.47		
~1 day (3)	0.6	12.7C	600
Btlg Tank	0.5	14	970
Btl #1	1.8	14.0	1010.0
Btl #2			

Composition					
Pinot Gris					
100%					
Source Fruit					
Northern Neck GWB					
100%					
Harvest Dates			Cooperage		
8/25/15			New Oak		
			57.03%		

Acid Trial

g/L	pH
0	3.41
0.25	3.39
0.5	3.35
0.75	3.34
1	3.31

Heat Stability/Bentonite Trial

Bent (g/L)	Initial NTU	Final NTU	Difference
0	2.3	92.5	90.2
0.1	1.06	60	58.94
0.2	0.73	44.9	44.17
0.3	0.64	31.3	30.66
0.4	0.8	19.9	19.1
0.6	0.61	1.84	1.23

Addition	Rate
bentonite	0.6 g/L
celstab	1 mL/L
sugar	4 g/L
tartaric	0.35 g/L