

11D Pinot Noir Drive

Pigeon Rock Water Supply Company Limited

Sample Name:	11D Pinot Noir Drive 04-Jul-2022 4:00 pm		
Lab Number:	3027019.1		
Routine Water + E.coli profile Kit			
Escherichia coli	MPN / 100mL	<1	-
Routine Water Profile			
Turbidity	NTU	0.24	-
pH	pH Units	8	-
Total Alkalinity	g/m ³ as CaCO ₃	100	-
Free Carbon Dioxide	g/m ³ at 25°C	1.8	-
Total Hardness	g/m ³ as CaCO ₃	95	-
Electrical Conductivity (EC)	mS/m	23.2	-
Electrical Conductivity (EC)	µS/cm	232	-
Approx Total Dissolved Salts	g/m ³	156	-
Total Arsenic	g/m ³	< 0.0011	-
Total Boron	g/m ³	0.0099	-
Total Calcium	g/m ³	30	-
Total Copper	g/m ³	0.033	-
Total Iron	g/m ³	< 0.021	-
Total Lead	g/m ³	0.00077	-
Total Magnesium	g/m ³	4.7	-
Total Manganese	g/m ³	< 0.00053	-
Total Potassium	g/m ³	1.11	-
Total Sodium	g/m ³	6.7	-
Total Zinc	g/m ³	0.057	-
Chloride	g/m ³	3.9	-
Nitrate-N	g/m ³	1.11	-
Sulphate	g/m ³	7.8	-

Sample Name:	Pigeon Rock Water 04-Jul-2022 3:45 pm		Guideline Value	Maximum Acceptable Values (MAV)
Lab Number:	3027018.1			
Routine Water + E.coli profile Kit				
Escherichia coli	MPN / 100mL	<1	-	<1
Routine Water Profile				
Turbidity	NTU	0.46	< 2.5	-
pH	pH Units	8.1	7.0 - 8.5	-
Total Alkalinity	g/m ³ as CaCO ₃	270	-	-
Free Carbon Dioxide	g/m ³ at 25°C	4.4	-	-
Total Hardness	g/m ³ as CaCO ₃	290	< 200	-
Electrical Conductivity (EC)	mS/m	59.4	-	-
Electrical Conductivity (EC)	µS/cm	594	-	-
Approx Total Dissolved Salts	g/m ³	400	< 1000	-
Total Arsenic	g/m ³	< 0.0011	-	0.01
Total Boron	g/m ³	0.028	-	1.4
Total Calcium	g/m ³	74	-	-
Total Copper	g/m ³	0.00166	< 1	2
Total Iron	g/m ³	< 0.021	< 0.2	-
Total Lead	g/m ³	0.0005	-	0.01
Total Magnesium	g/m ³	27	-	-
Total Manganese	g/m ³	< 0.00053	< 0.04 (Staining) < 0.10 (Taste)	0.4
Total Potassium	g/m ³	2.2	-	-
Total Sodium	g/m ³	19.4	< 200	-
Total Zinc	g/m ³	0.037	< 1.5	-
Chloride	g/m ³	12	< 250	-
Nitrate-N	g/m ³	0.85	-	11.3
Sulphate	g/m ³	31	< 250	-