

Bonaparte Gas Pipeline – Gas Specification

Component	Units	Limits	
		Minimum	Maximum
Gross Heating Value	MJ/sm ³	33.0	42.0
Wobbe Index	MJ/sm ³	44.0	51.0
Cricondentherm	Deg C		10.0
Water Content	Mg/sm ³		80.0
Nitrogen	mol %		11.0
Carbon Dioxide	mol %		5.0
Total Inerts	mol %		12.0
Hydrogen Sulphide	ppm (wt)		10.0
Total Sulphur	Mg/sm ³		50.0
Oxygen	mol %		0.2
Mercury	Mg/sm ³		0.2
Solids size	Microns		10
Methanol	Mg/sm ³		1.0
Glycols	Mg/sm ³		1.0
Radioactivity	Bq/sm ³		8,000
Receipt Temperature	Deg C		60.0
Delivery Temperature	Deg C		60.0