

December 31, 2019

EPL 11797

<https://apps.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=70413&SYSUID=1&LICID=11797>

Test date: November 5, 2019
Date results received: December 19, 2019

POINT 2 – BIOFILTER EXHAUST STACK

Parameter	Unit of Measure	Frequency	Averaging Period	Result
Carbon dioxide	Percent by volume	Yearly	1-hour	<0.1
Carbon monoxide	g/m ³	Yearly	1-hour	<0.003
Dry gas density	Kilograms per cubic meter	Yearly	1-hour	1.29
Moisture content	Percent	Yearly	1-hour	2.3
Molecular weight of stack gases	Grams per gram mole	Yearly	1-hour	28.7
Oxygen (O ₂)	Percent by volume	Yearly	1-hour	20.9
Sulfuric acid mist and sulphur trioxide (as SO ₃)	Grams per m ³	Yearly	1-hour	<0.000007
Temperature	Degrees Celsius	Yearly	1-hour	20
Velocity	Meters per second	Yearly	1-hour	9.6
Volumetric flowrate	Cubic meters per second	Yearly	1-hour	10