

Table 2 – Emissions (releases)

Installation name	AD Plant			
Point source emissions to air				
Emission point reference and location	Source	Parameter	Quantity	Unit
Generator Exhaust before heat exchanger.	Generator Exhaust	Oxides of Nitrogen	500	mg/Nm ³
	Generator Exhaust	Carbon Monoxide	1400	mg/Nm ³
	Generator Exhaust	Sulphur Dioxide	350	mg/Nm ³
	Generator Exhaust	Total volatile organic compounds including methane	1000	mg/Nm ³
	Generator Exhaust	Non-methane volatile organic compounds	75	mg/Nm ³
	Generator Exhaust	Temperature	>200	°C
Gas Flare	Gas Flare	Oxides of Nitrogen	150	mg/Nm ³
	Gas Flare	Carbon Monoxide	50	mg/Nm ³
	Gas Flare	Total volatile organic compounds including methane	10	mg/Nm ³
Point source emissions to water (other than sewers)				
Emission point reference and location	Source	Parameter	Quantity	Unit
N/A				
Point source emissions to sewers, effluent treatment plants or other transfers off site				
Emission point reference and location	Source	Parameter	Quantity	Unit
Wessex Discharge	Sewer	pH	6-10	
		Suspended Solids	500	mg/L
		Chemical Oxygen Demand	1,000	mg/L
		Sulphate (expressed as SO4)	1,000	mg/L
		Fats, oils and greases	100	mg/L
		Total sulphide concentration (as S)	2	mg/L
		Ammoniacal nitrogen (expressed as N)	160	mg/L
		Total chloride	750	mg/L
Point source emissions to land				
Emission point reference and location	Source	Parameter	Quantity	Unit
N/A				