

Appin Power Station

Licence Number: 5482

Licence Holder: EDL CSM (NSW) PTY LTD

Licensee Address: Appin Coal Seam Methane Power Station

Month: Nov-12

Location of monitoring point	Sampled	Obtained	Published	Pollutant	Units of measure	Monitoring frequency required by licence	No. of times measured during month	Min. value	Mean value	Max. Value
Point 10 - Ambient air and weather monitoring station	-	12/12/12	14/12/12	Nitrogen Oxides	Parts per billion	Continuous	Continuous	0	8	84
	-	12/12/12	14/12/12	Ozone	Parts per billion	Continuous	Continuous	0	22	79
Point 13 - Air emissions monitoring	-	-	14/12/12	Nitrogen Oxides	Parts per million	Continuous	Continuous	Max Nox emission rate did not exceed 2878g/min		
Point 11 - First Flush Effluent quality monitoring	-	-	14/12/12	Oil and Grease	Milligrams per litre	Weekly during any discharge	1	No visual		
	-	-	14/12/12	pH		Weekly during any discharge	1	7.36		
Point 12 - Process Water Effluent quality monitoring	2/11/12	14/11/12	28/11/12	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	2/11/12	14/11/12	28/11/12	pH		Monthly	1	7.79		
Point 16 - Septic waste water Effluent quality monitoring	2/11/12	14/11/12	28/11/12	Biochemical oxygen demand	Milligrams per litre	Monthly	1	15		
	2/11/12	14/11/12	28/11/12	Faecal Coliforms	colony forming units per 100 millilitres	Monthly	1	0		
	2/11/12	14/11/12	28/11/12	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	2/11/12	14/11/12	28/11/12	TN	Milligrams per litre	Monthly	1	44		
	2/11/12	14/11/12	28/11/12	Total dissolved solids	Milligrams per litre	Monthly	1	616		
	2/11/12	14/11/12	28/11/12	TP	Milligrams per litre	Monthly	1	22		