

Appin Power Station

Licence Number: 5482

Licence Holder: EDL CSM (NSW) PTY LTD

Licensee Address: Appin Coal Seam Methane Power Station

Month: Mar-13

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	-	12/04/13	15/04/13	Nitrogen Oxides	Parts per billion	Continuous	Continuous	0	10	144
	-	12/04/13	15/04/13	Ozone	Parts per billion	Continuous	Continuous	0	17	56
Point 13 - Air emissions monitoring	-	-	15/04/13	Nitrogen Oxides	Parts per million	Continuous	Continuous	Max Nox emission rate did not exceed 2878g/min		
Point 11 - First Flush Effluent quality monitoring	-	-	11/04/13	Oil and Grease	Milligrams per litre	Weekly during any discharge	3	No visual		
	-	-	11/04/13	pH		Weekly during any discharge	3	8.2	8.37	8.49
Point 12 - Process Water Effluent quality monitoring	4/03/13	28/03/13	11/04/13	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	4/03/13	28/03/13	11/04/13	pH		Monthly	1	7.43		
Point 16 - Septic waste water Effluent quality monitoring	4/03/13	28/03/13	11/04/13	Biochemical oxygen demand	Milligrams per litre	Monthly	1	8		
	4/03/13	28/03/13	11/04/13	Faecal Coliforms	colony forming units per 100 millilitres	Monthly	1	0		
	3/01/00	28/03/13	11/04/13	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	4/03/13	28/03/13	11/04/13	TN	Milligrams per litre	Monthly	1	15		
	4/03/13	28/03/13	11/04/13	Total dissolved solids	Milligrams per litre	Monthly	1	332		
	4/03/13	28/03/13	11/04/13	TP	Milligrams per litre	Monthly	1	14		