

**Appin Power Station**

**Licence Number:** 5482  
EDL CSM (NSW) PTY LTD  
PO BOX 4046

**Licence Holder:** Eight Mile Plains 4113  
Appin Coal Seam Methane Power Station

**Licensee Address:** Northhampton Dale Road Appin NSW 2560

**Month:** Mar-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	-	-	-	Nitrogen Oxides	Parts per billion	Continuous	Continuous	2	8	26
	-	-	-	Ozone	Parts per billion	Continuous	Continuous	10	15	20
Point 13 - Air emissions monitoring	-	-	-	Nitrogen Oxides	Parts per million	Continuous	Continuous	767	782.7	790
Point 11 - First Flush Effluent quality monitoring	-	-	-	Oil and Grease	Milligrams per litre	Weekly during any discharge	5	No Visual		
	-	-	-	pH		Weekly during any discharge	5	7.45	7.91	8.42
Point 12 - Process Water Effluent quality monitoring	6/03/12	19/03/12	30/06/12	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	6/03/12	19/03/12	30/06/12	pH		Monthly	1	8.26		
Point 16 - Septic waste water Effluent quality monitoring	6/03/12	19/03/12	30/06/12	Biochemical oxygen demand	Milligrams per litre	Monthly	1	11		
	6/03/12	19/03/12	30/06/12	Faecal Coliforms	colony forming units per 100 millilitres	Monthly	1	0		
	6/03/12	19/03/12	30/06/12	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	6/03/12	19/03/12	30/06/12	TN	Milligrams per litre	Monthly	1	20		
	6/03/12	19/03/12	30/06/12	Total dissolved solids	Milligrams per litre	Monthly	1	268		
	6/03/12	19/03/12	30/06/12	TP	Milligrams per litre	Monthly	1	12		