

Appin Power Station

Licence Number: 5482

Licence Holder: PO BOX 4046

Licencee Address: Northhampton Dale Road Appin NSW 2560

Month: May-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	-	14/06/13	28/06/13	Nitrogen Oxides	Parts per billion	Continuous	Continuous	0	11	152
	-	14/06/13	28/06/13	Ozone	Parts per billion	Continuous	Continuous	-1	15	38
Point 13 - Air emissions monitoring	-	-	28/06/13	Nitrogen Oxides	Parts per million	Continuous	Continuous	Max Nox emission rate did not exceed 2878g/min		
Point 11 - First Flush Effluent quality monitoring	-	-	28/06/13	Oil and Grease	Milligrams per litre	Weekly during any discharge	Not required			
	-	-	28/06/13	pH		Weekly during any discharge	Not required			
Point 12 - Process Water Effluent quality monitoring	1/05/13	14/05/13	28/05/13	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	1/05/13	14/05/13	28/05/13	pH		Monthly	1	7.36		
Point 16 - Septic waste water Effluent quality monitoring	1/05/13	14/05/13	28/05/13	Biochemical oxygen demand	Milligrams per litre	Monthly	1	13		
	1/05/13	14/05/13	28/05/13	Faecal Coliforms	colony forming units per 100 millilitres	Monthly	1	0		
	1/05/13	14/05/13	28/05/13	Oil and Grease	Milligrams per litre	Monthly	1	<3		
	1/05/13	14/05/13	28/05/13	TN	Milligrams per litre	Monthly	1	34		
	1/05/13	14/05/13	28/05/13	Total dissolved solids	Milligrams per litre	Monthly	1	513		
	1/05/13	14/05/13	28/05/13	TP	Milligrams per litre	Monthly	1	23		