Monthly Summary Report

766
EnergyAustralia NSW
WALLERAWANG POWER STATION
1 MAIN STREET, WALLERAWANG, NSW 2845
http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=53547&SYSUID=1&LICID=766
http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-
Disposition&blobheadervalue1=attachment%3B+filename%3D%22Environment+monitoring+locations.pdf%22&blobkey=id&blobtabl
http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-
Disposition&blobheadervalue1=attachment%3B+filename%3D%22License+Units+of+Measurement.pdf%22&blobkey=id&blobtable=N
June 2015
Complete: all monitoring data obtained

				Number of								
Licenced				times					100			
Monitoring		Unit of		monitored	Min.	Mean	Median	Max.	Percentile			
Point Code	Pollutant	Measure	Monitoring Frequency	in month	Value	Value	Value	Value	limit	Exceedance	Published Date	Comment
LDP3	Boron	mg/L	Monthly during discharge	1		4 4	4 4	1 4	1	No	10/7/2015	
LDP1	Aluminium (dissolve	mg/L	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Arsenic (dissolved)	mg/L	Monthly during discharge							No		Not sampled: due to no flow / no discharge.
LDP1	Boron		Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Conductivity	uS/cm	Weekly during any discharge						2900	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Copper (dissolved)	mg/L	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Fluoride	mg/L	Monthly during discharge						3	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Nickel (dissolved)	mg/L	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	рН	рН	Weekly during any discharge						6.5 to 9	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Selenium	mg/L	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Sulphate	mg/L	Weekly during any discharge						1600	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP1	Zinc (dissolved)	-	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP18	Conductivity	-	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP18	Oil and Grease		Monthly during discharge						10	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP18	рН	pН	Monthly during discharge						6.5 to 8.5	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP18	Total suspended so	mg/L	Monthly during discharge						30	No		Not sampled: due to no flow / no discharge.
LDP21	Aluminium (dissolve		Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP21	Arsenic (dissolved)	-	Monthly during discharge						0.024	No		Not sampled: due to no flow / no discharge.
LDP21	Boron		Monthly during discharge						1	No		Not sampled: due to no flow / no discharge.
LDP21	Conductivity		Weekly during any discharge						2900	No		Not sampled: due to no flow / no discharge.
LDP21	Copper (dissolved)		Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP21	Fluoride		Monthly during discharge						3	No		Not sampled: due to no flow / no discharge.
LDP21	Nickel (dissolved)		Monthly during discharge						0.06	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP21	рН		Weekly during any discharge						6.5 to 9	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP21	Sulphate		Weekly during any discharge						1600	No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP21	Total suspended so		Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
LDP21	Zinc (dissolved)	mg/L	Monthly during discharge							No	10/7/2015	Not sampled: due to no flow / no discharge.
												Not sampled: due to no flow / no discharge for period ending: 14/06/2015.
												Not sampled: due to no flow / no discharge for period ending: 21/06/2015.
												Not sampled: due to no flow / no discharge for period ending:
LDP3	Conductivity	uS/cm	Weekly during any discharge	1	. 176	8 176	8 1768	3 1768	2	No	10/7/2015	28/06/2015.
LDP3	Filterable iron		Monthly during discharge	1	. 0.0					No	10/7/2015	
LDP3	Filterable mangane	0.	Monthly during discharge	1	. 3.					No	10/7/2015	
		111g/ L					<u> </u>	L 3.1				Not sampled: due to no flow / no discharge for period ending: 14/06/2015. Not sampled: due to no flow / no discharge for period ending: 21/06/2015.
LDP3	Fluoride	mg/L	Weekly during any discharge	1	. 3	.9 3.9	9 3.9	9 3.9		No		Not sampled: due to no flow / no discharge for period ending: 28/06/2015.



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LDP3	рН	рН	Weekly during any discharge	1	6.7	6.7	6.7		6.5 to 8.5 No	Not sampled: due to no flow / no discharge for period ending: 14/06/2015. Not sampled: due to no flow / no discharge for period ending: 21/06/2015. Not sampled: due to no flow / no discharge for period ending: 10/7/2015 28/06/2015.
LDP3	Selenium	mg/L	Monthly during discharge	1	0.011	0.011	0.011	0.011	No	10/7/2015
										Not sampled: due to no flow / no discharge for period ending: 14/06/2015. Not sampled: due to no flow / no discharge for period ending: 21/06/2015. Not sampled: due to no flow / no discharge for period ending:
LDP3	Sulphate	mg/L	Weekly during any discharge	1	871	871	871	871	1200 No	10/7/2015 28/06/2015.
										Not sampled: due to no flow / no discharge for period ending: 14/06/2015. Not sampled: due to no flow / no discharge for period ending: 21/06/2015. Not sampled: due to no flow / no discharge for period ending:
LDP3	Total suspended so	lmg/L	Weekly during any discharge	1	4	4	4	4	30 No	10/7/2015 28/06/2015.
LDP4	Aluminium (dissolve	-	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Arsenic (dissolved)	mg/L	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Boron	mg/L	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Conductivity	uS/cm	Weekly during any discharge						2900 No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Copper (dissolved)	mg/L	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Fluoride	mg/L	Monthly during discharge						3 No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Nickel (dissolved)	mg/L	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	рН	рН	Weekly during any discharge						6.5 to 9 No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Selenium	mg/L	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Sulphate	mg/L	Weekly during any discharge						1600 No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Total suspended so	mg/L	Monthly during discharge						30 No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4	Turbidity	NTU	Monthly during discharge						25 No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP4		mg/L	Monthly during discharge						No	10/7/2015 Not sampled: due to no flow / no discharge.
LDP5	Conductivity	uS/cm	Monthly during discharge	1	183	183	183	183		10/7/2015
LDP5	Oil and Grease	mg/L	Monthly during discharge	1	2.5	2.5	2.5	2.5		10/7/2015
LDP5	рН	рН	Monthly during discharge	1	7.3	7.3	7.3	7.3	6.5 to 8.5 No	10/7/2015
LDP5	Total suspended so	mg/L	Monthly during discharge	1	1	1	1	1	No	10/7/2015





Monthly Exceedance Table

EPL Number:	766									
EPL Holder:	EnergyAustralia NSW									
EPL Name of facility:	WALLERAWANG POWER STATION									
EPL Address of facility:	1 MAIN STREET, WALLERAWANG, NSW 2845									
EPL Website link:	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=53547&SYSUID=1&LICID=766									
	<u>http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-</u> Disposition&blobheadervalue1=attachment%3B+filename%3D%22Environment+monitoring+locations.pdf%22&blobkey=id&blobtable=MungoBl									
EPL Monitoring locations:	obs&blobwhere=1343703385873&ssbinary=true									
	http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-									
	Disposition&blobheadervalue1=attachment%3B+filename%3D%22License+Units+of+Measurement.pdf%22&blobkey=id&blobtable=MungoBlob									
EPL Unit of measure abbreviations	s&blobwhere=1343703385887&ssbinary=true									
EPL Period monitored:	June 2015									
Licenced										
Monitoring	Unit of Sample 100 Percentile									

	Licenced						
	Monitoring		Unit of	Sample	100 Percentile		
Sample Date	Point Code	Pollutant	Measure	Value	Limit	Exceedance	Comment
NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL



Monthly Correction Log

EPL Number:	766								
EPL Holder:	EnergyAustralia NSW								
EPL Name of facility:	WALLERAWANG POWER STATION								
EPL Address of facility:	1 MAIN STREET, WALLERAWANG, NSW 2845								
EPL Website link:	http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=53547&SYSUID=1&LICID=766								
	http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-								
	Disposition&blobheadervalue1=attachment%3B+filename%3D%22Environment+monitoring+locations.pdf%22&blobkey=id&blobtable=MungoBlobs&blobw								
EPL Monitoring locations:	here=1343703385873&ssbinary=true								
	http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadername1=Content-								
	Disposition&blobheadervalue1=attachment%3B+filename%3D%22License+Units+of+Measurement.pdf%22&blobkey=id&blobtable=MungoBlobs&blobwher								
EPL Unit of measure abbreviations	<u>e=1343703385887&ssbinary=true</u>								
EPL Period monitored:	June 2015								
Licenced	Date								

NIL	NIL	NIL	NIL	NIL	NIL	NIL	NIL	
Date	Point Code	Pollutant	Unit of Measure	Data	Data	Corrected	Published	Reason
Sample	Monitoring			Original	Corrected	Date	Originally	
	Licenced						Date	