

Monthly Summary Report

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=33433&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&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=MungoBlobs&blobwhere=1343703385887&ssbinary=true>
 EPL Monitoring locations:
 EPL Unit of measure abbreviations
 EPL Period monitored: April 2014
 Monthly Summary Status: Complete: all monitoring data obtained

Licensed Monitoring Point Code	Pollutant	Unit of Measure	Monitoring Frequency	Number of times monitored in month	Min. Value	Mean Value	Median Value	Max. Value	100 Percentile limit	Exceedance	Published Date	Comment
LDP18	Conductivity	uS/cm	Monthly during discharge	1	1103	1103	1103	1103		No	14/5/2014	
LDP1	Aluminium (dissolved)	mg/L	Monthly during discharge							No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Arsenic (dissolved)	mg/L	Monthly during discharge						0.024	No	1/7/2014	Not sampled: due to no flow / no discharge.
LDP1	Boron	mg/L	Monthly during discharge						1	No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Conductivity	uS/cm	Weekly during any discharge						2900	No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Copper (dissolved)	mg/L	Monthly during discharge							No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Fluoride	mg/L	Monthly during discharge						3	No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Nickel (dissolved)	mg/L	Monthly during discharge						0.06	No	1/7/2014	Not sampled: due to no flow / no discharge.
LDP1	pH	pH	Weekly during any discharge						6.5 to 9	No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Selenium	mg/L	Monthly during discharge							No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Sulphate	mg/L	Weekly during any discharge						1600	No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP1	Zinc (dissolved)	mg/L	Monthly during discharge							No	14/5/2014	Not sampled: due to no flow / no discharge.
LDP18	Oil and Grease	mg/L	Monthly during discharge	1	8	8	8	8	10	No	12/2/2015	
LDP18	pH	pH	Monthly during discharge	1	7.3	7.3	7.3	7.3	6.5 to 8.5	No	14/5/2014	
LDP18	Total suspended solids	mg/L	Monthly during discharge	1	23.5	23.5	23.5	23.5	30	No	14/5/2014	
LDP21	Aluminium (dissolved)	mg/L	Monthly during discharge							No	14/5/2014	Sample was taken however contractors failed to complete the required analysis at their external laboratory.The unit was not in service at this time.
LDP21	Arsenic (dissolved)	mg/L	Monthly during discharge						0.024	No	14/5/2014	Sample was taken however contractors failed to complete the required analysis at their external laboratory.The unit was not in service at this time.
LDP21	Boron	mg/L	Monthly during discharge						1	No	14/5/2014	Sample was taken however contractors failed to complete the required analysis at their external laboratory.The unit was not in service at this time.
LDP21	Conductivity	uS/cm	Weekly during any discharge	1	1511	1511	1511	1511	2900	No	14/5/2014	Not sampled: due to no flow / no discharge period ending 13/04/2014. Not sampled: due to no flow / no discharge period ending 20/04/2014. Not sampled: due to no flow / no discharge period ending 27/04/2014.
LDP21	Copper (dissolved)	mg/L	Monthly during discharge							No	14/5/2014	Sample was taken however contractors failed to complete the required analysis at their external laboratory.The unit was not in service at this time.
LDP21	Fluoride	mg/L	Monthly during discharge	1	1.2	1.2	1.2	1.2	3	No	14/5/2014	
LDP21	Nickel (dissolved)	mg/L	Monthly during discharge						0.06	No	14/5/2014	Sample was taken however contractors failed to complete the required analysis at their external laboratory.The unit was not in service at this time.
LDP21	pH	pH	Weekly during any discharge	1	8.4	8.4	8.4	8.4	6.5 to 9	No	14/5/2014	Not sampled: due to no flow / no discharge period ending 13/04/2014. Not sampled: due to no flow / no discharge period ending 20/04/2014. Not sampled: due to no flow / no discharge period ending 27/04/2014.

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LDP21	Sulphate	mg/L	Weekly during any discharge	1	555	555	555	555	1600	No	14/5/2014	
LDP21	Total suspended solids	mg/L	Monthly during discharge	1	11	11	11	11		No	14/5/2014	
LDP21	Zinc (dissolved)	mg/L	Monthly during discharge							No	14/5/2014	Sample was taken however contractors failed to complete the required analysis at their external laboratory. The unit was not in service at this time.
LDP3	Boron	mg/L	Monthly during discharge	1	2.2	2.2	2.2	2.2		No	14/5/2014	
LDP3	Conductivity	uS/cm	Weekly during any discharge	3	1563	1571	1566	1584		No	14/5/2014	Not sampled: due to no flow / no discharge period ending 20/04/2014.
LDP3	Filterable iron	mg/L	Monthly during discharge	1	0.005	0.005	0.005	0.005		No	14/5/2014	
LDP3	Filterable manganese	mg/L	Monthly during discharge	1	0.6	0.6	0.6	0.6		No	14/5/2014	
LDP3	Fluoride	mg/L	Weekly during any discharge	3	1.9	2	2	2.2		No	14/5/2014	Not sampled: due to no flow / no discharge period ending 20/04/2014.
LDP3	pH	pH	Weekly during any discharge	3	7.8	7.9	7.8	8.1	6.5 to 8.5	No	14/5/2014	Not sampled: due to no flow / no discharge period ending 20/04/2014.
LDP3	Selenium	mg/L	Monthly during discharge	1	0.003	0.003	0.003	0.003		No	14/5/2014	
LDP3	Sulphate	mg/L	Weekly during any discharge	3	679	700	695	725	1200	No	14/5/2014	Not sampled: due to no flow / no discharge period ending 20/04/2014.
LDP3	Total suspended solids	mg/L	Weekly during any discharge	3	3	3.7	4	4	30	No	14/5/2014	Not sampled: due to no flow / no discharge period ending 20/04/2014.
LDP4	Aluminium (dissolved)	mg/L	Monthly during discharge	1	0.005	0.005	0.005	0.005		No	14/5/2014	
LDP4	Arsenic (dissolved)	mg/L	Monthly during discharge	1	0.004	0.004	0.004	0.004	0.024	No	1/7/2014	
LDP4	Boron	mg/L	Monthly during discharge	1	0.14	0.14	0.14	0.14	1	No	14/5/2014	
LDP4	Conductivity	uS/cm	Weekly during any discharge	4	790	974	871	1366	2900	No	14/5/2014	
LDP4	Copper (dissolved)	mg/L	Monthly during discharge	1	0.013	0.013	0.013	0.013		No	14/5/2014	
LDP4	Fluoride	mg/L	Monthly during discharge	4	0.6	0.8	0.7	1.1	3	No	14/5/2014	
LDP4	Nickel (dissolved)	mg/L	Monthly during discharge	1	0.008	0.008	0.008	0.008	0.06	No	1/7/2014	
LDP4	pH	pH	Weekly during any discharge	4	7.8	8	8	8.1	6.5 to 9	No	14/5/2014	
LDP4	Selenium	mg/L	Monthly during discharge	1	0.001	0.001	0.001	0.001		No	14/5/2014	
LDP4	Sulphate	mg/L	Weekly during any discharge	4	217	337	323	487	1600	No	14/5/2014	
LDP4	Total suspended solids	mg/L	Monthly during discharge	4	4	5.5	5.5	7	30	No	14/5/2014	
LDP4	Turbidity	NTU	Monthly during discharge	4	4.3	5.9	5.8	7.6	25	No	14/5/2014	
LDP4	Zinc (dissolved)	mg/L	Monthly during discharge	1	0.003	0.003	0.003	0.003		No	14/5/2014	
LDP5	Conductivity	uS/cm	Monthly during discharge	2	217	223	223	229		No	14/5/2014	
LDP5	Oil and Grease	mg/L	Monthly during discharge	2	4	5	5	6	10	No	14/5/2014	
LDP5	pH	pH	Monthly during discharge	2	6.8	7	7	7.2	6.5 to 8.5	No	14/5/2014	
LDP5	Total suspended solids	mg/L	Monthly during discharge	2	16	23.5	23.5	31		No	14/5/2014	

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=33433&SYSUID=1&LICID=766>

EPL Monitoring locations: <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&blobwhere=1343703385873&ssbinary=true>

EPL Unit of measure abbreviations: <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&blobwhere=1343703385887&ssbinary=true>

EPL Period monitored: April 2014

Sample Date	Licenced Monitoring Point Code	Pollutant	Unit of Measure	Sample Value	100 Percentile 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=33433&SYSUID=1&LICID=766>
<http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadertype=Content-Disposition&blobheadervalue1=attachment%3B+filename%3D%22Environment+monitoring+locations.pdf%22&blobkey=id&blobtable=MungoBlobs&blobwhere=1343703385873&ssbinary=true>
 EPL Monitoring locations: <http://www.energyaustralia.com.au/servlet/Satellite?blobcol=urldata&blobheader=application%2Fpdf&blobheadertype=Content-Disposition&blobheadervalue1=attachment%3B+filename%3D%22License+Units+of+Measurement.pdf%22&blobkey=id&blobtable=MungoBlobs&blobwhere=1343703385887&ssbinary=true>
 EPL Unit of measure abbreviations
 EPL Period monitored: April 2014

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