



Orica Kooragang Island Monitoring Points 3, 4 and 22

Details of Licence Conditions

EPA Licence No: 828

Link to full license on EPA website: <http://www.epa.nsw.gov.au/prpoeoapp/ViewPOEOLicence.aspx?DOCID=32838&SYSUID=1&LICID=828>

Licensee Name: ORICA AUSTRALIA PTY LTD

Licensee Address: 15 Greenleaf Rd, KOORAGANG NSW 2304

Location of Monitoring Points (see licence reference P1.1): http://www.orica.com/images/UserUploadedImages/495/2013_Orica-KI_monitoring_locations.jpg

Concentration Limit: see licence L3

For Kooragang Island air emissions both monthly and annual reports are required. The monthly summary will be for monitoring points 3,4 and 22. Annual for other points

Monthly Summary: April 2013 - March 2014

Sampling/Monitoring Period	Monitoring Point	Location of Monitoring Point	Date Published	Pollutant	Units of Measure	Monitoring Frequency Required by Licence	No. of Times measured during month	Min.	Max.	99 %tile Limit	No of Hours Over 99 %tile Limit	Comments on Exceedences
Mar-04	3	NAP1 Stack	4/04/2014	NOx	ppm	Continuous	Continuous	0	845	400	6	
	4	NAP2 Stack	4/04/2014	NOx	ppm	Continuous	Continuous	0	429	250	2	
	22	NAP3 Stack	4/04/2014	NOx	ppm	Continuous	Continuous	0	507	200	10	
Feb-14	3	NAP1 Stack	3/03/2014	NOx	ppm	Continuous	Continuous	0	457	400	5	
	4	NAP2 Stack	3/03/2014	NOx	ppm	Continuous	Continuous	17	326	250	3	
	22	NAP3 Stack	3/03/2014	NOx	ppm	Continuous	Continuous	0	312	200	1	
Jan-14	3	NAP1 Stack	19/02/2014	NOx	ppm	Continuous	Continuous	0	912	400	7	
	4	NAP2 Stack	19/02/2014	NOx	ppm	Continuous	Continuous	0	406	250	3	
	22	NAP3 Stack	19/02/2014	NOx	ppm	Continuous	Continuous	0	478	200	8	
Dec-13	3	NAP1 Stack	13/01/2014	NOx	ppm	Continuous	Continuous	3.3	1081	400	7	
	4	NAP2 Stack	13/01/2014	NOx	ppm	Continuous	Continuous	0	593	250	5	
	22	NAP3 Stack	13/01/2014	NOx	ppm	Continuous	Continuous	1.9	654	200	9	
Nov-13	3	NAP1 Stack	20/12/2013	NOx	ppm	Continuous	Continuous	0.1	962	400	5	
	4	NAP2 Stack	20/12/2013	NOx	ppm	Continuous	Continuous	0	208	250	0	
	22	NAP3 Stack	20/12/2013	NOx	ppm	Continuous	Continuous	0.1	396	200	8	
Oct-13	3	NAP1 Stack	14/11/2013	NOx	ppm	Continuous	Continuous	0	726	400	6	
	4	NAP2 Stack	14/11/2013	NOx	ppm	Continuous	Continuous	5	356	250	1	
	22	NAP3 Stack	14/11/2013	NOx	ppm	Continuous	Continuous	1	364	200	4	
Sep-13	3	NAP1 Stack	14/10/2013	NOx	ppm	Continuous	Continuous	6	540	400	11	
	4	NAP2 Stack	14/10/2013	NOx	ppm	Continuous	Continuous	1	431	250	5	
	22	NAP3 Stack	14/10/2013	NOx	ppm	Continuous	Continuous	0	313	200	2	
Aug-13	3	NAP1 Stack	14/09/2013	NOx	ppm	Continuous	Continuous	8	677	400	5	
	4	NAP2 Stack	14/09/2013	NOx	ppm	Continuous	Continuous	3	426	250	4	
	22	NAP3 Stack	14/09/2013	NOx	ppm	Continuous	Continuous	2	323	200	4	
Jul-13	3	NAP1 Stack	9/08/2013	NOx	ppm	Continuous	Continuous	2	561	400	6	
	4	NAP2 Stack	9/08/2013	NOx	ppm	Continuous	Continuous	0	224	250	0	
	22	NAP3 Stack	9/08/2013	NOx	ppm	Continuous	Continuous	0	274	200	2	
Jun-13	3	NAP1 Stack	3/07/2013	NOx	ppm	Continuous	Continuous	141	514	400	1	
	4	NAP2 Stack	3/07/2013	NOx	ppm	Continuous	Continuous	2	380	250	3	
	22	NAP3 Stack	3/07/2013	NOx	ppm	Continuous	Continuous	0	416	200	11	
May-13	3	NAP1 Stack	11/06/2013	NOx	ppm	Continuous	Continuous	18	692	400	1	
	4	NAP2 Stack	11/06/2013	NOx	ppm	Continuous	Continuous	4	435	250	4	
	22	NAP3 Stack	11/06/2013	NOx	ppm	Continuous	Continuous	2	304	200	5	
Apr-13	3	NAP1 Stack	6/05/2013	NOx	ppm	Continuous	Continuous	0	646	400	4	
	4	NAP2 Stack	6/05/2013	NOx	ppm	Continuous	Continuous	4	291	250	2	
	22	NAP3 Stack	6/05/2013	NOx	ppm	Continuous	Continuous	1	390	200	5	