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/Detail.aspx?instid=828&id=828&option=licence&searchrange=licence&range=POEO licence&prp=no&status=Issued

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 L.3

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 2018 - March 2019

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
Apr-18	3	NAP1 Stack	8/05/2018	NOx	ppm	Continuous	Continuous	0	698	400	2	
	4	NAP2 Stack	8/05/2018	NOx	ppm	Continuous	Continuous	4	390	250	3	
	22	NAP3 Stack	8/05/2018	NOx	ppm	Continuous	Continuous	0	415	200	8	
May-18	3	NAP1 Stack	14/06/2018	NOx	ppm	Continuous	Continuous	6	312	400	0	
	4	NAP2 Stack	14/06/2018	NOx	ppm	Continuous	Continuous	0	243	250	0	
	22	NAP3 Stack	14/06/2018	NOx	ppm	Continuous	Continuous	11	190	200	0	
Jun-18	3	NAP1 Stack	4/07/2018	NOx	ppm	Continuous	Continuous	0	626	400	4	
	4	NAP2 Stack	4/07/2018	NOx	ppm	Continuous	Continuous	72	445	250	2	
	22	NAP3 Stack	4/07/2018	NOx	ppm	Continuous	Continuous	0	241	200	1	
Jul-18	3	NAP1 Stack	6/08/2018	NOx	ppm	Continuous	Continuous	0	412	400	1	
	4	NAP2 Stack	6/08/2018	NOx	ppm	Continuous	Continuous	15	281	250	2	
	22	NAP3 Stack	6/08/2018	NOx	ppm	Continuous	Continuous	0	153	200	0	
Aug-18	3	NAP1 Stack	11/09/2018	NOx	ppm	Continuous	Continuous	0	334	400	0	
	4	NAP2 Stack	11/09/2018	NOx	ppm	Continuous	Continuous	0	378	250	2	
	22	NAP3 Stack	11/09/2018	NOx	ppm	Continuous	Continuous	2	214	200	2	
Sep-18	3	NAP1 Stack	3/10/2018	NOx	ppm	Continuous	Continuous	8	486	400	1	
	4	NAP2 Stack	3/10/2018	NOx	ppm	Continuous	Continuous	17	380	250	3	
	22	NAP3 Stack	3/10/2018	NOx	ppm	Continuous	Continuous	0	349	200	2	
Oct-18	3	NAP1 Stack	8/11/2018	NOx	ppm	Continuous	Continuous	0	344	400	0	
	4	NAP2 Stack	8/11/2018	NOx	ppm	Continuous	Continuous	0	338	250	4	
	22	NAP3 Stack	8/11/2018	NOx	ppm	Continuous	Continuous	50	273	200	2	
Nov-18	3	NAP1 Stack	5/12/2018	NOx	ppm	Continuous	Continuous	0	374	400	0	
	4	NAP2 Stack	5/12/2018	NOx	ppm	Continuous	Continuous	39	421	250	1	
	22	NAP3 Stack	5/12/2018	NOx	ppm	Continuous	Continuous	0	232	200	3	
Dec-18	3	NAP1 Stack	7/01/2019	NOx	ppm	Continuous	Continuous	0	292	400	0	
	4	NAP2 Stack	7/01/2019	NOx	ppm	Continuous	Continuous	68	713	250	23	
	22	NAP3 Stack	7/01/2019	NOx	ppm	Continuous	Continuous	0	680	200	7	