



## Orica Kooragang Island Monitoring Points 3, 4 and 22

### Details of Licence Conditions

**EPA Licence No:** 828  
<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](http://www.orica.com/images/UserUploadedImages/495/2013_Orica-KI_monitoring_locations.jpg)

**Concentration Limit:** see licence L.3.5

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 2019 - March 2020

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%ile Limit	No of Hours Over 99 %ile Limit	Comments on Exceedences
Apr-19	3	NAP1 Stack	13/05/2019	NOx	ppm	Continuous	Continuous	0	402	400	1	
	4	NAP2 Stack	13/05/2019	NOx	ppm	Continuous	Continuous	0	385	250	6	
	22	NAP3 Stack	13/05/2019	NOx	ppm	Continuous	Continuous	0	305	200	5	
May-19	3	NAP1 Stack	3/06/2019	NOx	ppm	Continuous	Continuous	0	1011	400	2	
	4	NAP2 Stack	3/06/2019	NOx	ppm	Continuous	Continuous	26	232	250	0	
	22	NAP3 Stack	3/06/2019	NOx	ppm	Continuous	Continuous	25	382	200	2	
Jun-19	3	NAP1 Stack	8/07/2019	NOx	ppm	Continuous	Continuous	0	583	400	1	
	4	NAP2 Stack	8/07/2019	NOx	ppm	Continuous	Continuous	42	183	250	0	
	22	NAP3 Stack	8/07/2019	NOx	ppm	Continuous	Continuous	0	260	200	1	
Jul-19	3	NAP1 Stack	12/08/2019	NOx	ppm	Continuous	Continuous	0	583	400	1	
	4	NAP2 Stack	12/08/2019	NOx	ppm	Continuous	Continuous	42	183	250	0	
	22	NAP3 Stack	12/08/2019	NOx	ppm	Continuous	Continuous	0	260	200	1	
Aug-19	3	NAP1 Stack	10/09/2019	NOx	ppm	Continuous	Continuous	22	90	400	0	
	4	NAP2 Stack	10/09/2019	NOx	ppm	Continuous	Continuous	47	179	250	0	
	22	NAP3 Stack	10/09/2019	NOx	ppm	Continuous	Continuous	27	203	200	1	
Sep-19	3	NAP1 Stack	18/10/2019	NOx	ppm	Continuous	Continuous	12	252	400	0	
	4	NAP2 Stack	18/10/2019	NOx	ppm	Continuous	Continuous	0	328	250	1	
	22	NAP3 Stack	18/10/2019	NOx	ppm	Continuous	Continuous	0	542	200	13	
Oct-19	3	NAP1 Stack	5/11/2019	NOx	ppm	Continuous	Continuous	23	91	400	0	
	4	NAP2 Stack	5/11/2019	NOx	ppm	Continuous	Continuous	9	354	250	3	
	22	NAP3 Stack	5/11/2019	NOx	ppm	Continuous	Continuous	20	273	200	2	
Nov-19	3	NAP1 Stack	13/12/2019	NOx	ppm	Continuous	Continuous	2	584	400	1	
	4	NAP2 Stack	13/12/2019	NOx	ppm	Continuous	Continuous	13	217	250	0	
	22	NAP3 Stack	13/12/2019	NOx	ppm	Continuous	Continuous	0	227	200	2	
Dec-19	3	NAP1 Stack	10/01/2020	NOx	ppm	Continuous	Continuous	20	271	400	0	
	4	NAP2 Stack	10/01/2020	NOx	ppm	Continuous	Continuous	15	436	250	4	
	22	NAP3 Stack	10/01/2020	NOx	ppm	Continuous	Continuous	14	236	200	2	
Jan-20	3	NAP1 Stack	14/02/2020	NOx	ppm	Continuous	Continuous	0	389	400	0	
	4	NAP2 Stack	14/02/2020	NOx	ppm	Continuous	Continuous	5	518	250	10	
	22	NAP3 Stack	14/02/2020	NOx	ppm	Continuous	Continuous	17	249	200	7	
Feb-20	3	NAP1 Stack	11/03/2020	NOx	ppm	Continuous	Continuous	4	586	400	4	
	4	NAP2 Stack	11/03/2020	NOx	ppm	Continuous	Continuous	16	273	250	1	
	22	NAP3 Stack	11/03/2020	NOx	ppm	Continuous	Continuous	9	354	200	10	
Mar-20	3	NAP1 Stack	8/04/2020	NOx	ppm	Continuous	Continuous	2	515	400	1	
	4	NAP2 Stack	8/04/2020	NOx	ppm	Continuous	Continuous	0	337	250	3	
	22	NAP3 Stack	8/04/2020	NOx	ppm	Continuous	Continuous	3	325	200	3	