



## Orica Kooragang Island Monitoring Points 16, 17, 18, 19, 20, 21, 29, 37

### 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](http://www.orica.com/images/UserUploadedImages/495/2013_Orica-KI_monitoring_locations.jpg)

Concentration Limit: see licence L.3

### Annual Summary: April 2021 - March 2022

| Monitoring Point | Location of Monitoring Point    | Date Published | Pollutant | Units of Measure | Monitoring Frequency Required by Licence | No. of Times measured during year | Min. | Mean | Max. | 100 percentile Licence Limit | Exceedence? (Yes/No) | Comments  |
|------------------|---------------------------------|----------------|-----------|------------------|--|-----------------------------------|------|------|------|------------------------------|----------------------|---|
| 16               | AN1 Prill Tower Stack           | 16/03/2022     | TSP       | mg/m3            | Annual                                   | 1                                 | N/A  | 5.3  | N/A  | 100                          | No                   |   |
| 17               | AN1 PreDryer Scrubber Stack     | 16/03/2022     | TSP       | mg/m3            | Annual                                   | 1                                 | N/A  | 2.7  | N/A  | 100                          | No                   |   |
| 18               | AN1 CDC Scrubber Stack          | 16/03/2022     | TSP       | mg/m3            | Annual                                   | 1                                 | N/A  | 0.28 | N/A  | 100                          | No                   |   |
| 19               | AN2 Granulator Stack            | 16/03/2022     | TSP       | mg/m3            | Annual                                   | 0                                 | N/A  | N/A  | N/A  | 250                          | No                   | AN2 Granulator has not operated during reporting period.        |
| 20               | Ammonia Plant Reformer Stack    | 16/03/2022     | NOx       | mg/m3            | Annual                                   | 1                                 | N/A  | 264  | N/A  | 350                          | No                   |   |
| 21               | Nitrates Boiler Stack           | 16/03/2022     | NOx       | mg/m3            | Annual                                   | 0                                 | N/A  | N/A  | N/A  | 2500                         | No                   | Nitrates Boiler Stack has not operated during reporting period. |
| 29               | Ammonia Plant PreReformer Stack | 16/03/2022     | NOx       | mg/m3            | Annual                                   | 1                                 | N/A  | 135  | N/A  | 350                          | No                   |   |
| 37               | Expansion Project Boiler        | 16/03/2022     | NOx       | mg/m3            | Annual                                   | 1                                 | N/A  | 317  | N/A  | 350                          | No                   |   |