



Our ref: DOC21/

Department of Planning, Industry and Environment
By: Major Projects Portal and
Via email: Thomas.Bertwhistle@planning.nsw.gov.au

Attn: Mr Thomas Bertwhistle

9 September 2021

Dear Sir

MP08_0129 Mod 5 – Orica Kooragang – Prill Tower Scrubber - Request for further information

The Environment Protection Authority (EPA) received correspondence from the Department of Planning, Industry and Environment (DPIE) which requested the EPA review and provide comment and conditions for the proposal by Orica Australia Pty Ltd (Orica) to upgrade pollution controls for the Prill Tower (the Project) at 15 Greenleaf Road, Kooragang (the Premises).

Orica holds Environment Protection Licence 828 (the Licence) which is issued under *Protection of the Environment Operations Act 1997* and authorises scheduled activities to be carried on at 15 Greenleaf Road, Kooragang NSW (the Premises).

The EPA has reviewed the August 2021 Statement of Environmental Effects (SEE) for the Project and requests that Orica provide the following additional information that will help to inform potential conditions of approval for the proposal:

- Clarification that the concentrations provided in Table 12 of the Air Quality Impact Assessment are dry concentrations. If they are not, the mass rates should be recalculated based on dry concentrations;
- The Vendor or Manufacturer's guarantee for particulate and ammonia emission concentrations (dry) from the scrubber;
- Discussion and demonstration that the only pollutants of concern from the scrubber are ammonia and particulates; and
- Justification of the ammonia emission concentrations used in each scenario, noting that discharge point 16 on the Licence does not have an ammonia emission limit and, no monitoring reports have been provided in the SEE.

Should you have any questions, please contact Melissa Moore on ph 02 4908 6892.

Yours sincerely

PETER JAMIESON
Unit Head – Regulatory Operations Metro North
Environment Protection Authority

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