

25 May 2016

Fiona Gibson
Planner – Modification Assessments
Department of Planning and Environment
23-33 Bridge Street
Sydney NSW 2001

Dear Fiona

Re: Orica Ammonium Nitrate Emulsion Facility – Mod 2 Response to Submissions

We write in regard to your recent email regarding the Orica Ammonium Nitrate Emulsion Facility Mod 2 submissions and are pleased to provide a summary of the response to submissions in **Table 1** below.

Table 1 – Summary – Response to Submissions

Name of Agency	Issue Raised	Orica Response
Cessnock City Council	The proponent will need to register the cooling tower with Council under the <i>Public Health Act 2010</i> and the cooling tower will need to be chemically dosed and regularly serviced.	Acknowledged. The cooling tower will be registered and managed in accordance with the <i>Public Health Act 2010</i>
SafeWork NSW	Increased opportunity for pipe blockages to occur within a pressurised system. Recommend the use of an independent flow switch be considered in accordance with current industry best practice.	Orica will consult with the Major Hazards unit of SafeWork NSW with regard to the safety systems to be included to ensure that best practice is implemented for this project.
	Update MHF Safety Case with details of the process safety implications of the proposed modification	Agreed. Orica will update the MHF Safety Case and provide to SafeWork NSW within the timeframe specified in the consent.
	Recommended Conditions - Prior to finalising detail design, the applicant must consult with the Major Hazards unit of SafeWork NSW with regard to the safety systems to be incorporated into the modification. - Within 3 months of the approval or further time agreed with SafeWork NSW, the applicant shall update the current MHF SafetyCase for the facility and provide the relevant information to SafeWork NSW	Agreed.
NSW EPA	No issues	N/A

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Name of Agency	Issue Raised	Orica Response
Office of Environment & Heritage	No issues	N/A

If you would like to discuss this matter further please do not hesitate to contact me on 02 4950 5322 or 0414 803 737.

Yours sincerely



Catherine Pepper
Principal Consultant - Renewable Energy and Resource Recovery
Associate