



Australian Government

Department of Health

Office of the Gene Technology Regulator

16 January 2020

Notification of decision on application DIR 169 from The University of Queensland for the limited and controlled release of GM microalgae

The Regulator has issued licence DIR 169 to The University of Queensland, authorising the limited and controlled release (trial) of microalgae genetically modified (GM) for increased production of certain fatty acids.

The Risk Assessment and Risk Management Plan (RARMP) and the licence were finalised taking into account input received during consultation with the public, State and Territory governments, Australian Government agencies, the Minister for the Environment, the Gene Technology Technical Advisory Committee and local councils. The Regulator thanks submitters for their contributions.

Submissions are summarised in Appendix A and Appendix B of the RARMP, together with information about how the issues raised relating to risks to human health and safety or the environment were considered in finalising the RARMP.

The finalised RARMP concludes that this trial poses negligible risks to the health and safety of people and the environment, thus it does not require specific risk treatment measures. However, licence conditions have been imposed to limit the size, location and duration of the release and to restrict spread and persistence of the GMOs and their genetic material in the environment, as these were important considerations for the RARMP.

The finalised RARMP, a summary of the RARMP, the licence, and Questions and Answers about this decision can be obtained online from the [DIR 169](#) page of the Office of the Gene Technology Regulator's (OGTR) website or requested via the contacts detailed below.

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