

BEFORE THE PANEL CONVENER

FTAA-2603-1186

UNDER the Fast-track Approvals Act 2024 (“**the FTAA**”)

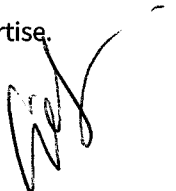
IN THE MATTER of an application by **Ridgeburn Limited** for approvals under the FTAA for a referred project, Ridgeburn (“**Application**”)

**STATEMENT OF GEOFFREY PAUL YOUNG REGARDING QUALIFICATIONS AND
EXPERIENCE**

23 JUNE 2026

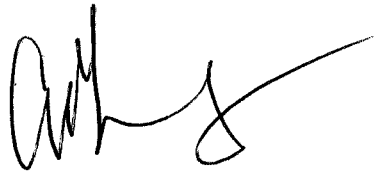
STATEMENT OF GEOFFREY PAUL YOUNG REGARDING QUALIFICATIONS AND EXPERIENCE

1. My full name is Geoffrey Paul Young I am the Executive Director at GP2020 Holdings Limited trading as BPO based in Hamilton New Zealand.
2. Along with my colleague Alistair Broughton, I prepared the report Ridgeburn Wastewater Treatment Plant Design dated 28 Jan 2026 (“**the Report**”) regarding Wastewater Treatment aspects of the application under the Fast Track Approvals Act 2024 (“**FTAA**”) by Ridgeburn Limited (“**the Applicant**”) for the Ridgeburn proposal (“**the Application**”). The Report was written by me, reviewed by Penny Vergeest, and authorised by myself. It was lodged as part of the Application on behalf of the Applicant. I am authorised to make this statement on behalf of Alistair Broughton who has confirmed its accuracy to me.
3. I have the following qualifications and experience relevant to the matters addressed in the Report:
 - (a) Attended C, B, A Grade Waste Water Operator Training at the Water Training Centre in Trentham (no longer recognised within the National Qualifications framework) during the 1990s.
 - (b) 35 Years of experience with Water and wastewater quality measurement and wastewater treatment.
4. The relevant qualifications and experience of my colleague Alistair Broughton are set out in **Attachment A** to this supplementary statement.
5. While the Report has not been prepared in the form of evidence to be presented at a hearing, I confirm that,
 - (a) We have read the Expert Witness Code of Conduct set out in the Environment Court’s Practice Note 2023 and have complied with the requirements in the Code of Conduct in preparing the Report.
 - (b) Except where we state that we are relying on material provided by another person, the Report is within our collective areas of expertise.



- (c) We have not omitted to consider material facts known to us that might alter or detract from the opinions expressed in this evidence.
6. I make the following observations with reference to the requirements of the Code of Conduct regarding the scope of the Report, the analysis and assessment undertaken by me, and the content of the Report:
- (a) The design data presented is based on standard practise estimates of volumes and concentrations built up from estimated populations.
7. While the Report is subject to a standard disclaimer stating that the report is not for use by persons other than the Applicant, I can confirm that the Report can be relied upon by the Panel and participants for the purposes of considering the Application under the FTAA.

DATED this 23rd day of June 2026



Geoffrey Paul Young, Wastewater Treatment

Alistair Broughton



Role: Process Design Engineer

Qualifications:

ME (Hons) Environmental Engineering
Grad Dip Environmental Engineering
BSc. Chemistry

Profile:

Alistair is a process engineer and environmental scientist with a multidisciplinary background spanning environmental engineering and environmental science. His primary work background and interests are in the design of waste treatment systems including anaerobic digestion of waste for energy capture, biological nutrient removal, land treatment of liquid and solid waste, and waste management systems for agriculture.

Career Summary

- 2017 – to date; Senior Process Engineer, BPO
- 2012 – 2017; Process Engineer, ADI Systems Asia Pacific
- 2008 – 2012; Environmental Scientist/Engineer CPG Ltd

Selected Projects:

Palmerston North City Council, Food Waste Reception Facility

Wet Commissioning of the new food waste reception. This facility takes food waste from around the region and processes it via disintegration and maceration ready for feeding into the PNCC anaerobic digesters.

Cardrona WWTP, Biowin Modelling

Modelling and validating tenderers' technical proposals for a new community wastewater treatment plant using Biowin under multiple flow and load scenarios.

Palmerston North City Council Sludge Survey

Mapping and quantifying sludge accumulation in the wastewater treatment plant aerated lagoons. Producing 3D visualisations and identifying areas where sludge should be removed.

Victoria Dairy Factory Wastewater Treatment Plant

Process Lead for the preliminary design stage of a greenfield wastewater treatment plant. Responsible for process selection and preliminary mechanical design.

Waikato Dairy Factory Wastewater Treatment Plant

- Commissioning start up.
- Equipment selection and specification.
- Detailed design of process and gas pipework.
- Supervision of detailed design of pipe bridges and support structures.

ADI Systems Asia Pacific Projects

Detailed mechanical and process design, commissioning, and handover stages. Continued after sales service and training with six monthly site visits.

- PT Harapan Sawit Lestari, a 1.2 MW WWTP & biogas energy facility in remote Manis Mata, West Kalimantan.
- PT Gawi Makmur Kalimantan 2.4 MW Satui WWTP & biogas plant
- PT Gawi Makmur Kalimantan 2.4 MW Jorong WWTP & biogas plant
- Project Shotover, nz, biowin model assessment of tenderers' technical proposals.
- Lion foods, Tasmania Australia, WWTP Design of sludge dewatering facility.
- Toyo Thai, Thailand. after sales service

CPG Projects

- Pukete digester upgrade, mechanical design (Client: Hamilton City Council)
- Totara Rd digester upgrade (Client: Palmerston North City Council, NZ)
- Farm resource consents
- Horizons regional council, NZ, various expert witness regarding land treatment.
- Waipawa-Waipukurau land treatment system, NZ. water balance (Client: South Hawkes Bay District Council)
- Mahia WWTP, NZ, feasibility study (Client: Wairoa District Council)
- Morrinsville WWTP upgrade, NZ (Client: Matamata Piako District Council)
- Bromley thermophilic digesters operation and maintenance manual, NZ