Before the Selwyn District Council

under: the Resource Management Act 1991

in the matter of: Proposed Private Plan Change 69 to the Operative

District Plan: Lincoln South

and: Rolleston Industrial Developments Limited

Applicant

Summary of Evidence of Donovan Van Kekem (Odour)

Dated: 22 November 2021

Reference: JM Appleyard (jo.appleyard@chapmantripp.com)

LMN Forrester (lucy.forrester@chapmantripp.com)





SUMMARY OF EVIDENCE OF DONOVAN VAN KEKEM

INTRODUCTION

- 1 My name is Donovan Van Kekem.
- Rolleston Industrial Developments Limited (RIDL) has engaged me to peer review the technical odour assessment undertaken by Ms Nieuwenhuijsen and provide my expert opinion as to the potential for adverse odour effects on PC69 from an adjacent wastewater overflow pond.
- Based on the information I have reviewed, it is my understanding that there is currently a 150 m setback buffer in Rule C4.9.32 of the Selwyn District Plan. However, this buffer overlay was imposed when the site was used as a WWTP and not its current use (a wastewater pumping station with buffer tank/pond emergency storage). Therefore, it is considered that the 150 m setback is no longer applicable as the odour generation potential has reduced.
- I have reviewed Ms Nieuwenhuijsen's assessment of two different wastewater discharge events, a one in five year storm overflow event and a one in 20 year emergency untreated wastewater storage event.
- 5 I consider that Ms Nieuwenhuijsen's assessment is conservative.
- 6 Based on the information I have reviewed, I agree with Ms Nieuwenhuijsen that the potential for offensive or objectionable odour effects to occur in PC69 as a result of the storm event, as described in the Golder letter report, is negligible.
- 7 Furthermore, I consider the potential for offensive or objectionable odour effects from an emergency temporary wastewater storage event to occur within the 150 m buffer which extends into PC69 to be low.
- I am happy to answer any questions concerning my evidence or the proposed conditions.

Dated:	22 November 2021	
Donova	n Van Kekem	