

30 August 2022

Daniel and Fran Huelsmeyer  
54 Green Lane  
Motueka

Dear Daniel

54 Green Lane - Motueka Aerodrome OLS Assessment

Following my report to you, of 28 October 2021, on the Motueka Aerodrome Obstacle Limitation Surface (OLS), you have provided me some updated survey data.

I refer to your email of 30 August 2022, and the attached OLS Survey, Ref T2676-RURU, from Newton Survey. The survey plans depict the proposed buildings against Schedule 16.11A of the Tasman Resource Management Plan (TRMP) and other relevant obstacle limitation surfaces.

The three surveys use:

- Schedule 16.11A of the TRMP (1:50)
- Maximum permissible surface described in my report (1:40 – with 4.5m road clearance).
- Currently operational OLS (1:20).

The survey supports my 28 October 2021 Report and the conclusion under Section 6.

In summary the 1:20 (Current) and 1:40 (the only practical future OLS) both remain clear of the proposed building at 54 Green Lane, Motueka, therefore the proposed structure as depicted would not affect aviation safety as per Civil Aviation Authority NZ OLS guidelines.

The 1:50 would be breached as per the TRMP but this does not account for a vehicle at 4.5 metres on the road and therefore is not a practical OLS for the aerodrome. If the 4.5 metres was applied to the OLS, the runway would need to be displaced to account for the vehicle and impact the operating lengths. The building would remain clear of the 1:50 OLS as the vehicle on the road is the controlling obstacle and the appropriate OLS would differ significantly to the TRMP.

Yours Sincerely

A handwritten signature in black ink, appearing to read "Mike Haines".

Mike Haines  
Aviation Consultant