GA Hughes & Associates Ltd

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27th October 2009

Our Reference 09857

Lodge City Rentals PO Box 4172 **HAMILTON 3247**

Dear Sirs

9 Coates Street- 6 Flats Hamilton

We have carried out inspections of this building. The building comprises a two storey building constructed with concrete blocks. There are 3 flats at each level with concrete ground and upper floor slabs. The Original Building was likely to have been designed and built in the 1970s but we have been unable to locate original drawings of the building from Hamilton City Council records. We are familiar with the design and construction of these types of flats and the blockwork was constructed with partially filled block walls reinforced vertically at a maximum of 1200mm centres and horizontally at cills, lintels and 2400 centres. The building is in good condition. There is little eccentricity. We have done our study in accordance with the Hamilton City Council Policy on Earthquake Risk Buildings. An Initial Evaluation using the New Zealand Earthquake Society for Earthquake Engineering "Assessment and Improvement of the Performance of Buildings in Earthquakes" Handbook 2006 has been done. The Building achieve a score of 38.5% NBS (New Building Standard) in the longitudinal direction and 67.4% NBS in the transverse direction. These are in excess of the minimum score of 33%NBS for Earthquake Prone Buildings. The building achieves e a Seismic Grade C We will send a copy of this report to the Hamilton City Council.

Yours faithfully

GA Hughes Director

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