



## **Sixth Inter-Island Public Health Forum**

Les Côtils Christian Centre, Cambridge Park Guernsey

Wednesday, 17th October - Saturday, 20th October 2001

### **Air Quality in Town**

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#### ABSTRACT

The Island of Jersey is only 9 miles by 5 miles and would seem at first glance not to have any air quality problems. However unlike similar sized towns in the United Kingdom, Jersey's capital St Helier has limited pedestrianisation and vehicles drive through the town centre. This results in vehicles hunting for parking as close to the centre as possible, and vehicles passing through St Helier avoiding the ring road with the subsequent perception of poor air quality.

The aim was to assess levels of particles ( $PM_{10}$  &  $PM_{2.5}$ ) in Halkett Place, St Helier, Jersey compared to a background site. Evaluation of the likely impact on public health and comparison with European, United Kingdom and Jersey Air Quality Standards and subsequent main recommendations.