



Preliminary Observations on Air Quality in Jersey



Document Control

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1 Preliminary Observations

- 1.1 The following sets out my preliminary observations on the air quality review being undertaken by the States of Jersey Environment Scrutiny Panel. It is based on a consideration of the terms of reference, initial informal discussions with the Scrutiny Panel and examination of a number of reports including:
- An Air Quality Strategy for Jersey' prepared by AEA Technology for the States of Jersey in April 2003;
 - Air Quality Monitoring in Jersey; Diffusion Tube Surveys, 2005; and
 - The State of Jersey – A report on the state of Jersey's environment, January 2005
- 1.2 It is my view that the Air Quality Strategy for Jersey provides an invaluable starting point, as it sets out the key pollutants and key sources. It also recommends a number of actions, the key ones of which are:
- to establish a monitoring programme, which includes an automatic monitor;
 - to disseminate information on air quality to the public; and
 - to explore a range of options to deal with traffic emissions.
- 1.3 One approach would be to review the recommendations and identify those measures that have been implemented and those that have not been implemented but should still be taken forwards.
- 1.4 I have also identified some new issues/sources since the Strategy report that should probably also be considered:
- a need to establish an inventory of emission that is regularly updated. A key pollutant in this regard will be carbon dioxide. Such information is basic to understanding progress;
 - the composting facility that is now operational; and
 - additional measures in relation to traffic emissions, in particular, a requirement to switch off engines when stationary for extended periods and the potential for co-ordinated deliveries to shops in St Helier via a freight consolidation centre.
- 1.5 As the States do not have legislation in place then it will also be appropriate to examine areas in which legislation would be beneficial. This should take account of UK and EU legislation, which is already well developed.
- 1.6 Another area that could be examined is how air quality is handled within the States of Jersey, especially within planning, transport and health, although this might fall outside the terms of reference for the Scrutiny Panel.