Reviewer's report

Title: Ambient biomass smoke and cardio-respiratory hospital admissions.

Version: 1 Date: 16 May 2007

Reviewer: Jeffery Spickett

Reviewer's report:

General

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

Note page numbers in the paper would make it easier to identify comments. Can this be done in future?

1. Use of PM10 in the abstract and PM10 as a suffix in the rest of the paper - needs consistency

2. Methods in abstract should mention the meteorological parameters.

3. Abstract - compare PM10 values with standards to give a point of reference.

4. Abstract last sentence PM10 add "exposures"

5. Methods last paragraph - list meteorological parameters. Is wind speed and wind direction important here?

6. Results line 5 hospital admissions "and" PM10

7. second line up 10 give units ie ug/m3 also in title for Figure 2

8. page 3 of discussion. I am not sure that "toxicity" is the right word here. Maybe "adverse effects" would be better

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:
I declare that I have no competing interests