Interactive comment on “Development and validation of tools for the implementation of European air quality policy in Germany (Project VALIUM)” by M. Schatzmann et al.

Anonymous Referee #4

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Excellent paper focussing on critical questions for the research community in micrometeorology.

Specific comment: The paper implicitly claims that Goettinger Strasse in Hanover/Germany is an experimental site representative of all European countries (South or North) and can be used as a reference for street canyon pollution and development and validation of tools for European air quality policy. This must be discussed in the paper.

Only a few remarks or questions: 1) Baklanov et al., 2005 must be added in the refer-
ence list 2) what is the significance of "x" in v=f(veh., x, t) on Figure 3?

Interactive comment on Atmos. Chem. Phys. Discuss., 5, 9621, 2005.