

***Interactive comment on “Two instruments based on differential optical absorption spectroscopy (DOAS) to measure accurate ammonia concentrations in the atmosphere” by H. Volten et al.***

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We would like to thank the referee Albrecht Neftel for his kind and encouraging remarks.

We agree that it is necessary to further develop the system in order to get from a typical “lab table system” to a fully operational system. We do plan to develop the miniDOAS further towards a fool-proof and easy-to-use instrument. Our project (mentioned in the Conclusions and Outlook) to introduce the instrument in the Dutch National Air Quality

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Monitoring Network will provide an opportunity to do just that. Lines 17-19 on page 5054 already indicate some of the work that needs to be done.

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Interactive comment on Atmos. Meas. Tech. Discuss., 4, 5037, 2011.

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