

## ***Interactive comment on “Field inter-comparison of eleven atmospheric ammonia measurement techniques” by K. von Bobrutzki et al.***

**Anonymous Referee #2**

Received and published: 2 October 2009

I am curious as to how this reviewer defines operational. Is the reviewer referring to a turn key monitoring instrument? The necessary performance characteristics of an instrument used to make hourly measurements next to an agricultural site are different than one on an aircraft examining tropospheric particle formation. The same instrument may not be able to do both and that is perfectly acceptable. I caution against blanket statements such as a the long way to operational NH<sub>3</sub> measurements with out first defining the scientific objectives of the study.

---

Interactive comment on Atmos. Meas. Tech. Discuss., 2, 1783, 2009.