

Interactive  
Comment

***Interactive comment on “Overview of the LADCO winter nitrate study: hourly ammonia, nitric acid and PM<sub>2.5</sub> composition at an urban and rural site pair during PM<sub>2.5</sub> episodes in the US Great Lakes region” by C. O. Stanier et al.***

**C. O. Stanier et al.**

ashish-singh@uiowa.edu

Received and published: 20 September 2012

Note : The author's final response is attached in the supplement.

Additional figure ( to be added in the supplement ) are attached as figure 1

Please also note the supplement to this comment:

<http://www.atmos-chem-phys-discuss.net/12/C7157/2012/acpd-12-C7157-2012-supplement.pdf>

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper



Interactive  
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

C7158



---

**Supplementary Information File**

---

Overview of the LADCO Winter Nitrate Study: Hourly Ammonia, Nitric Acid and  
PM<sub>2.5</sub> Composition at Urban and Rural Sites During PM<sub>2.5</sub> Episodes in the U.S.  
Great Lakes Region

C. Stanier<sup>1</sup>, A. Singh<sup>1</sup>, W. Adamski<sup>2</sup>, J. Baek<sup>1</sup>, M. Caughey<sup>3</sup>, G. Carmichael<sup>1</sup>, E. Edgerton<sup>4</sup>, D.  
Kenski<sup>5</sup>, M. Koerber<sup>6</sup>, J. Oleson<sup>7</sup>, T. Rohlff<sup>8</sup>, S.R. Lee<sup>1</sup>, N. Riemer<sup>9</sup>, S. Shaw<sup>10</sup>, S. Sousan<sup>1</sup>, S.  
Spak<sup>1</sup>.

Interactive  
Comment

Full Screen / Esc

Printer-friendly Version

Interactive Discussion

Discussion Paper

Fig. 1.

C7159

