

## **Atmospheric Mercury Network (AMNet)**

Mark L Olson<sup>1</sup>, David Gay<sup>1</sup>, Tim Sharac<sup>2</sup>, David Schmeltz<sup>2</sup>, and Eric Prestbo<sup>3</sup>

The NADP Atmospheric Mercury Network (AMNet) was officially adopted by the NADP Executive Committee in October 2009. The network monitors, summarizes, and reports atmospheric mercury species which contribute to dry and total mercury deposition. Manuals and Standard Operating Procedures have been developed to ensure proper collection and handling of the data. Data is quality assured by the Site Liaison using an automated database. Quality assured data is sent to the Operators for final approval prior to posting to the public. All the data collected from January 2009 thru June of 2011 has been validated and is available. In 2011 AMNet added 5 sites and lost 4 for a total of 22 sites within the network. In 2011 fifteen site visits were conducted. This poster is an overview of the network, status of data and future direction.

(1)NADP; (2) US EPA; (3) Tekran Research and Development