## **Supplementary Material**

**Fig. S1.** Two-day HYSPLIT back trajectories for each season. (**A**) Summer05, (**B**) Fall05, (**C**) Winter06, (**D**) Spring06, (**E**) Summer06, and (**F**) Fall06. White placemarks represent Hg point sources. Winter months: December, January, February; Spring months: March, April, May; Summer months: June, July, August; Fall months: September, October, November.

