Fluoride Air Pollution2

"Cathy Milbourn, air quality spokeswoman for the U.S. Environmental Protection Agency, said the [Donora] "fluoride fog" was one of the key events that prompted a cry for pollution control legislation." Roots of Earth Day trace to killer "fluoride fog"

http://www.phillyburbs.com/news/local/the_intelligencer/the_intelligencer_news_details/article/27/2010 /april/22/the-roots-of-earth-day-trace-to-a-killer-fluoride-fog.html

"The risk is of fluoride poisoning if they breathe or eat too much," Hilmarsdottir said through a white protective mask." "The fluoride in the [Iceland volcanic] ash creates acid in the animals' stomachs, corroding the intestines and causing hemorrhages. It also binds with calcium in the blood stream, and after heavy exposure over a period of days makes bones frail, even causing teeth to crumble." http://news.yahoo.com/s/ap/20100418/ap_on_re_eu/eu_iceland_volcano_farmers

"airborne fluorides have caused more worldwide damage to domestic animals than any other pollutant." *Agriculture Handbook #380, published by the Agriculture Research Service of the US Depart of Agriculture, cited in E. Jerard and J B. Patrick. 1973 The summing of Fluoride Exposures. The International Journal of Environmental Studies 4: 141-155.*

"There has been more litigation on alleged damage to agriculture by fluoride than all other pollutants combined...of the major airborne pollutants, inorganic fluoride [is] clearly the most toxic" Weinstein LH. 1982 Effects of fluorides on Plants and Plant Communities: An Overview, in JL Shupe, HB Peterson, NC Leone eds., Fluorides:



Effects on Vegetation, Animals and Humans (Salt Lake City, UT: Paragon Press, 1983) p 54.

"From 1957 to 1968 fluoride was responsible for more damage claims than all 20 other major air pollutants combined." *Groth N. [US National Academy of Sciences member] 1969 Air is Fluoridated. Peninsula Observer. Jan 27-Feb 3.*

"Many systems utilized for airborne emission-control contribute extensively to the amount of fluoride discharged in wastewaters." *NRC Canada 1977 "Environmental Fluorides"* <u>http://www.fluoridealert.org/NRC-Fluoride.htm</u>