

**DHSS Review of Air Sampling Data from the Bridgeton Landfill Area  
from the February 2, 2013**

The Department of Health and Senior Services reviewed the air quality screening data including levels of carbon monoxide, total volatile organic compounds and hydrogen sulfide. A review of the air quality data found that gas concentrations did not exceed a level of concern for public health. Department of Health and Senior Services also reviewed the gamma radiation readings detected by the Department of Natural Resources and collected samples from the air to provide additional details. The real time radiation sampling by DNR did not detect gamma radiation rates outside of normal levels. Laboratory analysis of the Department of Health and Senior Services samples by two different laboratories confirmed that no radioactivity was detected above normal background levels.