



BOARD OF COUNTY COMMISSIONERS

JOHNSON COUNTY, KANSAS

January 25, 2006

Dear Concerned Citizen,

This is our second update to neighbors about the periodic "rotten egg" odors you may have smelled in the vicinity of your home or business. As we previously communicated, these odors are caused by hydrogen sulfide (H₂S) gas from the APAC-Reno Construction and Demolition Landfill at 167th Street and Metcalf. The gas forms when large quantities of gypsum board become excessively wet in low oxygen conditions.

We hope you have noticed a significant reduction in the odors. Under direction from the Kansas Department of Health and Environment (KDHE) with assistance from the Johnson County Environmental Department (JCED), APAC-Reno has taken (and is continuing to take) many actions to abate the odors and prevent them from recurring including the following:

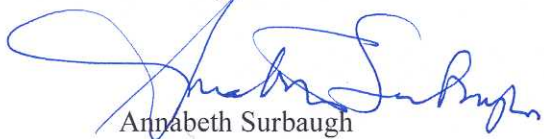
- 1) Installation of a landfill gas collection and treatment system. This system is scheduled to be completed by mid-February 2006.
- 2) Installation of an expanded H₂S air monitoring network at the landfill with automatic alarms should H₂S levels rise above levels of concern. JCED is responsible for downloading the monitoring data and sharing it with KDHE. The additional perimeter monitors have been installed and the alarm system is expected to be operational by February 1, 2006.
- 3) Installation of groundwater monitoring wells to determine whether the contact water (runoff water in the waste mass) is migrating into the groundwater. A groundwater report was received recently and is under review.
- 4) Removal and treatment of the contact water from the fill area is underway.
- 5) Placing clay soil cover over the landfill to control rain water infiltration into the waste mass is underway.

APAC-Reno is also in the process of applying for a revised state solid waste disposal permit so that their state permit is consistent with the current design and operation at the landfill. Under state law, APAC-Reno is required to obtain certification from the Board of County Commissioners that the permit application is consistent with the county's Solid Waste Management Plan. The Board will act on the consistency certification in the next few weeks. If you would like further information about the Board's meeting schedule and agenda, you may access it at <http://bocc.jocogov.org/board/agenda.htm> or call the Board Office at (913) 715-0430.

As we previously reported, the federal Agency for Toxic Substances and Disease Registry (ATSDR), an arm of the Centers for Disease Control, has agreed to conduct additional H₂S monitoring in some neighborhood locations near the landfill. Due to other demands on ATSDR's resources, this monitoring has not yet begun, but JCED will post this information on their website when it does. In the meantime, if you have health-related questions, you may contact ATSDR directly at (913) 551-1310.

JCED continues to post updated information about the landfill on JCED's web site which may be accessed at <http://jced.jocogov.org>. Persons without Internet access may request progress reports from Phil Askey with JCED at (913) 492-0402. Please also feel free to call either of us with any questions or concerns at (913) 715-0430.

Sincerely,



Annabeth Surbaugh
Chairman, Board of County Commissioners



David Lindstrom
Commissioner, Third District