# Fact Sheet, August 2006



Department of Toxic Substances Control

### Preventing

environmental

damage from

hazardous waste,

and restoring

contaminated

sites for all

Californians.



### **State of California**



California Environmental Protection Agency

# BKK LANDFILLS FACILITY: UPDATE ON PROPOSITION 65 VINYL CHLORIDE WARNING NOTICES AND SITE RELATED ACTIVITIES

The Department of Toxic Substances Control (DTSC) is issuing this fact sheet to keep the community informed about DTSC's emergency response actions at the BKK Landfills Facility (Facility). The 583 acre Facility is located at 2210 South Azusa Avenue in the City of West Covina.

This fact sheet provides an update on letters recently sent to certain residences about vinyl chloride. The fact sheet also gives an update on critical tasks that have recently been completed or are nearing completion under the Consent Decree that became effective in March, 2006. Facility related information, technical documents, and fact sheets dating back to November, 2004 can be found at three locations listed on page 2 of this fact sheet.

# Status of the BKK Facility Proposition 65 Warning Notices for Vinyl Chloride

The Proposition 65 warning notice issued in June, 2006 was sent to 95 residences adjacent to the south end of the Facility. Sixty of the notices were sent to residences in the Nogales Street neighborhood and 35 went to residences in the Lynn Court area.

Since DTSC initiated the emergency response action at the Facility in November, 2004 the BKK Corporation has issued Proposition 65 warning notices for vinyl chloride releases on a quarterly basis starting in December, 2004. Under Proposition 65, businesses are required to issue warnings of this type to anyone who may be exposed to a specific list of chemicals above specified levels. The specified warning level for vinyl chloride is 0.05 parts per billion (ppb) in the air. The Proposition 65 notices are designed to let people know that a problem may exist that needs attention. More specifically, <u>continuous</u> exposure to 0.05 ppb of vinyl chloride in the air over a lifetime of 70 years means that a person may have a one in one-hundred thousand (1/100,000) chance of developing cancer. The history of Proposition 65 notices sent to local residences is as follows:

Month/Year	Number of residences notified
December 2004	3
March 2005	8
June 2005	16
September 2005	44
December 2005	100
March 2006	210
June 2006	95

# **BKK Critical Tasks Work Update**

Under the Consent Decree that DTSC entered into with a group of potentially responsible parties called the Settling Defendants, work is progressing on all critical tasks, including:

Leachate Treatment Plant Clarifier- Repairs to the clarifier were completed on -June 30<sup>th</sup>. Work has now begun on assessing options for increasing the plant's leachate operating capacity. Note: Water percolating through the BKK Landfills produces leachate which may contain toxic chemicals.



- Vinyl Chloride Emissions Study This study focuses on determining the source of vinyl chloride emissions in the Nogales neighborhood area of the landfill. Once this portion of the study is completed, measures to reduce these emissions will be developed, evaluated and implemented.
- Landfill Gas Flare Stations These flares are an important part of the landfill gas collection system. They are also a key mechanism for treating landfill gas collected at the BKK Facility. Repairs on these flares are now underway with completion of the work scheduled for the end of this summer.
- Storm Drain System Work on the final phase of repairs/replacement of the BKK Facility storm drain system is scheduled to be completed this fall. This storm drain collects and transports rainfall runoff away from the landfills.
- Replacement of Tanks DTSC has replaced several large collection tanks that are used to hold liquids that are primarily pumped from the BKK Facility Landfills. These tanks are essential components of the Facility leachate collection system.

# **DTSC Involvement will continue**

DTSC is committed to ensuring that the Facility and associated systems are operated and maintained to protect public health and safety. DTSC will continue to have staff on site daily to oversee the Settling Defendants' ongoing technical work at the Facility and will remain on site carrying out other projects and providing technical oversight.

### **Information Repositories**

BKK Facility documents can be reviewed at the following locations:

West Covina Public Library 1601 West Covina Parkway West Covina, California 91790 (626) 338-6235

Walnut Public Library 21155 La Puente Road Walnut, California 91790 (909) 595-0757

Department of Toxic Substances Control 1011 North Grandview Avenue Glendale, California 91201 (818) 551-2171

### **Internet Resources**

For online information about the BKK Landfills Facility, please visit the following two locations:

http://www.dtsc.ca.gov/HazardousWaste /Projects/BKK.cfm

EnviroStor database located at: http://www.envirostor.dtsc.ca. gov/public/

# **DTSC Contacts**

If you have any questions regarding DTSC's activities at the BKK Facility, please contact one of the following DTSC staff members:

Andy Burow DTSC Essential Operations Manager 8800 Cal Center Drive Sacramento, CA 95826 (916) 255-6568 aburow@dtsc.ca.gov

Richard Allen DTSC Permitting and Corrective Action 1011 North Grandview Avenue Glendale, CA 91201 (818) 551-2924 rallen2@dtsc.ca.gov

Tim Chauvel DTSC Public Participation Specialist 5796 Corporate Avenue Cypress, CA 90630 Toll-free number: (866) 495-5651 tchauvel@dtsc.ca.gov

Jeanne Garcia Public Information Officer (818) 551-2176 jgarcia1@dtsc.ca.gov

### **Notice to Hearing Impaired**

You can obtain additional information by using the California State relay Service at: 1-888-877-5378. Ask them to contact Tim Chauvel at (714) 484-5487