

PUBLIC NOTICE

COMPLETION OF THE FIVE-YEAR REVIEW

For

GBF/Pittsburg Dumps

Antioch, California

The Department of Toxic Substances Control (DTSC) has completed a first Five-Year Review of the cleanup of contaminated groundwater at the GBF/Pittsburg Landfill (Site), located northeast of the intersection of Somersville Road and James Donlon Boulevard in Antioch, California. DTSC has approved this Five-Year Review Report and determined that the cap appears to be diverting stormwater and preventing surface water infiltration into the landfill. Moreover, the groundwater extraction and treatment system (GWETS) continues to keep the chemical concentrations in groundwater stable and continues to be protective of human health and the environment.

The Site is comprised of the former GBF and Pittsburg landfills, which were consolidated in 1987 into a municipal solid waste landfill, most recently operated as the Contra Costa Sanitary Landfill (CCSL). The landfills received hazardous, non-hazardous, and municipal wastes during their operating periods from the 1950s through 1992. As a result of past disposal practices, contaminants including tetrachloroethene (PCE), trichloroethene (TCE), carbon tetrachloride, 1,2-dichloropropane (1,2-DCP), and benzene have been detected in groundwater at the site. This groundwater is not a source for drinking water and not used as municipal, agricultural, or industrial supply. In 2001 and 2002, in accordance with the Remedial Action Plan (RAP) approved by the DSTC in 1997, the final landfill cap was installed, and the landfill was certified closed by the Regional Water Quality Control Board, Central Valley Region. A groundwater extraction and treatment system comprising 30 wells was installed along the landfill northern boundary in 2002 and 2003, and the system has been in operation since November 2003.

Based on DTSC's review of data collected to date, the review of Site reports documenting the investigations, remedy selection, cleanup, and technical assessment completed as part of this Five-Year Review, DTSC has determined that the remedy is currently protective of human health and the environment. However, additional alternatives should be evaluated to progress the site towards achieving the remedial action objectives. Therefore, the GWETS will continue to operate while technical studies are performed to evaluate appropriate remedial technologies that can work in accordance with or replace the current GWETS and increase the remedial efficiency.

WHERE DO I FIND MORE INFORMATION? Project related documents are available at:

Antioch Public Library
501 West 18th Street
Antioch, California 94509
(925) 757-9224

Department of Toxic Substances (File Room)
700 Heinz Avenue,
Berkeley, California 94710,
(510) 540-3800 (Call for an appointment.)

You can also review information at our web-site. Visit www.envirostor.dtsc.ca.gov/public, enter "Antioch" for the City and click "Get Report". Find "GBF/Pittsburg Dumps" then click on the "Report" link next to the Site.

CONTACTS: If you have any questions or concerns, please contact DTSC's Project Manager, Jonathan Largent, at (510) 540-3826, or by e-mail to JLargent@dtsc.ca.gov, or DTSC's Public Participation Specialist, Radhika Majhail, at (916) 255-6681, or e-mail at RMajhail@dtsc.ca.gov. For media inquiries, please contact Jeanne Garcia, DTSC's Public Information Officer, at (818) 717-6573 or by e-mail to JGarcia1@dtsc.ca.gov

NOTICE TO HEARING IMPAIRED INDIVIDUALS: TDD users can obtain additional Information by using the California State Relay Service (1-888-877-5378)