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GENERAL ELECTRIC JET ENGINE TEST CELL FACILITY Ontario Airport, Ontario, California Five-Year Review

The Department of Toxic Substances Control (DTSC) announces a five-year review for the General Electric Company Aircraft Engines (GE) site, in Ontario. GE is located at 2264 Avion Street, southeast of the Ontario Airport in an industrial development area since 1956, where military and commercial aircraft jet engine testing activities are conducted. The site consists of two test cells, storage, Prep-to-Test building, above-ground jet fuel storage tanks, a parking building and parking lot, and an open area. Aircraft operations resulted in soil contaminated with volatile organic compounds (VOCs) and their breakdown products. Groundwater was also found to contain VOCs. Some of the VOCs are components of jet fuel and cleaning solvents used at the site. The purpose of the five-year review is to ensure the cleanup remedy at the site continues to work effectively and protects people and the environment.

Cleanup was divided into three parts: shallow soil, deep soil and groundwater. Each cleanup action for the three parts has a distinct cleanup schedule and will be evaluated separately during the five-year review process. Presently, only the cleanup remedy of the shallow soil was performed and operational for the requisite five years, using In-Situ Vapor Extraction (SVE). This works by extracting vapors from contaminated soil using a vacuum pump and treating them with carbon filters to absorb VOCs. Data from deep soil and groundwater contamination that currently remain will also be considered during this initial five-year review. Cleanup of the deep soil using SVE has been operational for over a year, and is ongoing. The proposed cleanup remedy for groundwater is under the authority of the California Regional Water Quality Control Board, Region 8, and is being conducted separately along with its subsequent five-year review.

The five-year review will be conducted in six steps: (1) regulatory review, (2) document review, (3) review and analysis of monitoring and operations data, (4) site and operations inspection, (5) interviews with system operators and staff, and (6) determination of overall effectiveness or if modification is required. Results will be published and available for review. At the end of the five-year review period, a public notice announcing where you can review a copy of the Five-Year Review Report at the following two local libraries will be released:

Ontario Public Library
215 East "C" Street
Ontario, California 91764
(909) 395-2004

Department of Toxic Substances Control
5796 Corporate Avenue
Cypress, California 90630
(714) 484-5337 (call Ms. Julie Johnson for an appt.)

If you have questions about the five-year review, report or site activities, please contact Ms. Theresa Hom, DTSC Project Manager at (714) 484-5477 or Ms. Stacey Lear, DTSC Public Participation Specialist at (714) 484-5354. For more information about DTSC please visit our website, www.dtsc.ca.gov. NOTICE TO HEARING IMPAIRED INDIVIDUALS: TDD users can use the California Relay Service (1-888-877-5378) to reach Ms. Stacey Lear, DTSC Public Participation Specialist at the number indicated.