
APPENDIX F

**DEPARTMENT OF TOXIC SUBSTANCES CONTROL
PRELIMINARY ENVIRONMENTAL ASSESSMENT APPROVAL**



Alan C. Lloyd, Ph.D.
Agency Secretary
Cal/EPA



Department of Toxic Substances Control

5796 Corporate Avenue
Cypress, California 90630



Arnold Schwarzenegger
Governor

May 17, 2005

Mr. Ruben Frutos
Chief Business Officer
Los Alamitos Unified School District
10293 Bloomfield Street
Los Alamitos, California 90720

APPROVAL OF THE PRELIMINARY ENVIRONMENTAL ASSESSMENT FOR LOS ALAMITOS HIGH SCHOOL, LOS ALAMITOS UNIFIED SCHOOL DISTRICT, LOS ALAMITOS, ORANGE COUNTY (SITE CODE 404577-11)

Dear Mr. Frutos:

The Department of Toxic Substances Control (DTSC) has reviewed the Preliminary Environmental Assessment (PEA) and responses to comments, submitted by EDF-Associates, LLC, dated March 2005 and received on April 11, 2005. The PEA presents investigation results and conclusions for the Los Alamitos High School (Site).

The Site is located along the western boundary of the existing high school. Historically, the Site was used for agriculture purposes until the high school was built in 1968. The Site was used as a parking area and had recently been graded for new construction. During installation of an elevator shaft, a gasoline odor was observed. Based on this observation, Los Alamitos Unified School District requested DTSC to oversee the investigation of a potential release at the Site. During the PEA, the Site was investigated for volatile organic compounds (VOCs), total petroleum hydrocarbons (TPH), organochlorine pesticides (OCPs), and metals. DDE was the only chemical of potential concern and was detected at a maximum concentration of 3.1 micrograms per kilogram. Based on this concentration, the estimated excess cancer risk is approximately $1.3E-07$, and the hazard index approximately 0.006. These values are below the point of departure of $1.0 E-06$ for excess cancer risk and 1.0 for the hazard index.

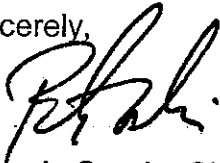
Based on the findings of the PEA, neither an actual or potential release of hazardous materials nor the presence of a naturally-occurring hazardous material, which would pose a threat to human health or the environment under unrestricted land use, was indicated at the Site. DTSC concurs with the conclusion of "No further action," with

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indicated at the Site. DTSC concurs with the conclusion of "No further action," with respect to investigation and mitigation of the Site, and hereby approves the "Report of PEA, Proposed Los Alamitos High School," dated March 2005. As with any real property, if a previously unidentified release or threatened release of a hazardous material or presence of a naturally occurring hazardous material is discovered at the Site, additional investigation and cleanup may be required.

If you have any questions, please contact Mr. Rafat Abbasi at (714) 484-5449 or me at (714) 484-5310.

Sincerely,



Peter A. Garcia, Chief
Schools Unit – Cypress Branch
School Property Evaluation and Cleanup Division

cc: Mr. Eric Floyd, R.G.
President
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151 Kalmus Drive, Suite H-11
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