



September 09, 2026

**NOTICE OF INTENT TO ISSUE A PERMIT FOR
A SOIL VAPOR EXTRACTION UNIT**

**ATTENTION: NEARBY RESIDENTS, BUSINESSES & PARENTS OR GUARDIANS OF CHILDREN
ATTENDING KIPP ADELANTE PREPARATORY ACADEMY AND ALTUS SCHOOLS CHARTER SCHOOL
OF SAN DIEGO**

Why am I receiving this notice?

San Diego Air Pollution Control District (SDAPCD) is the local air pollution control agency for the county of San Diego responsible for controlling emissions from equipment operated at various commercial, industrial, and governmental or public agency facilities. SDAPCD, however, does not have any authority to make zoning decisions on where a facility or equipment can be located in the San Diego County. State law requires local air pollution control districts, such as the SDAPCD, to issue a public notice prior to approving permits for equipment that is located within 1,000 feet of a school and which equipment may increase release of ANY amount of toxic air contaminant into the air, regardless of the amount of toxic emissions and its health impacts. The notice is to be sent to all addresses within 1,000 feet of the proposed equipment, as well as parents or guardians of children attending any schools located within a quarter mile radius of the proposed equipment.

Project Description

An application has been filed with the SDAPCD by Market Creek Plaza, LLC for Permits to Operate a **soil vapor extraction (SVE) unit located at 312 Euclid Ave, San Diego, CA 92114.** The SVE unit will be used to apply a vacuum to the subsurface soil at the site of a former aerospace facility to extract vapors containing volatile organic compounds (VOCs) and toxic air contaminants (TACs). The extracted vapors will then be treated through a carbon adsorption filtration system to remove VOCs and TACs before being vented to the atmosphere.

What are Toxic Air Contaminants (TACs) and description of emissions

TACs are chemicals in the form of gases, liquids, or particles that when released into the air may cause adverse health effects. The expected TAC emissions are primarily composed of trichloroethylene (TCE). To minimize these emissions, the SVE unit is equipped with a carbon adsorption system and must comply with applicable emission limits and operational standards.

What regulations apply and how does SDAPCD Review the Project to Protect the Air Quality and Public Health

The SDAPCD is committed to improving air quality to protect public health and the environment by applying and enforcing local, state, and federal air quality rules and regulations in San Diego County. SDAPCD evaluates whether the equipment complies with all applicable air quality rules and regulations and that appropriate emission controls are utilized to ensure that the air quality and public health are protected. When SDAPCD issues a permit, the permit will impose operational and control requirements on the permit. Equipment is inspected by SDAPCD personnel on at least an annual basis and the operator is required to comply with all applicable air quality rules and regulations and permit requirements including any necessary monitoring and testing. Please note that if a project or equipment is compliant with all applicable rules and regulations, SDAPCD does not have the ability (discretionary authority) to deny a permit.

Does this project pose an impact on air quality or public health?

Based on SDAPCD's detailed evaluation of the equipment operation and its emissions, SDAPCD has determined that the equipment operation complies with all applicable air quality rules and regulations, and it is unlikely to negatively affect the health of nearby students, residents or workers in the community. Potential health impacts have been evaluated for the project using a health risk assessment which ensures that the community is not exposed to pollutants at concentrations which exceed health protective levels, and the project overall is expected to operate in compliance with all applicable air quality rules and regulations.

How can I contact SDAPCD to comment on the project or ask a question?

Written comments concerning the air quality issues associated with the SDAPCD's proposed action may be submitted to SDAPCD by October 23, 2026. Please refer to Application No. APCD2026-APP-009222 on all correspondence regarding this project. The SDAPCD's evaluation of this application and proposed permit conditions are available on the SDAPCD's website at: <https://www.sdapcd.org/content/sdapcd/permits/public-notices.html>. Questions regarding this notice may be directed to the SDAPCD's Engineering Division at (858) 586-2600 or APCDEngineering@sdapcd.org.

Sincerely,

Joe Herzig

Senior Air Pollution Control Engineer