DTSC WORK NOTICE

Department of Toxic Substances Control – Our Mission is to protect California's people, communities, and environment from toxic substances, to enhance economic vitality by restoring contaminated land, and to compel manufacturers to make safer consumer products.

Indoor Air Sampling Former Fleet Aerospace Facility 310 Euclid Avenue, San Diego, California

What is the purpose of sampling?

The Department of Toxic Substances Control (DTSC) is overseeing the testing of indoor air and implementation of mitigation measures at Market Creek Plaza located at 310-312 Euclid Avenue, San Diego, California (Site). The work is to address the discovery of volatile organic compounds (VOCs) that are currently impacting indoor air quality within the Food 4 Less grocery store. The VOCs detected in indoor air are potentially present due to a process known as vapor intrusion. Vapor intrusion occurs when chemical vapors in soil and groundwater enter a building through cracks in the foundation and utility pipes or other conduits, impacting the quality of indoor air.

Indoor air testing completed on June 20-21, 2024, documented the presence of VOCs inside the Food 4 Less grocery store at concentrations above regulatory standards. After sampling, to improve the quality of indoor air, Market Creek Plaza has placed 20 indoor air treatment units inside of the Food 4 Less building, added carbon filters to improve the store's heating /ventilation/air conditioning (HVAC) system, and has sealed cracks and points of penetration in the store's foundation.

DTSC is overseeing the collection of more indoor air samples to confirm that the measures to reduce the concentrations of VOCs in indoor air are working. Several additional rounds of indoor air sampling at the Food 4 Less store will be conducted until the concentrations of VOCs in indoor air are reduced to meet regulatory standards.

When will sampling occur?

• The next round of indoor air sampling will take place on August 8-9, 2024, during the hours of 7:00 AM to 5:00 PM. The store will remain open while the indoor air samples are being collected.

How will the sampling be done?

- An environmental consultant will place stainless steel canisters (see picture) within and around the Food 4 Less building to collect samples of indoor air over an 8-hour period.
- The canisters will be sent to an analytical laboratory and the indoor air samples trapped inside of the canisters will be tested for VOCs.
- Based on laboratory results, DTSC may require the property owner to collect additional samples for further characterization or require additional measures to improve the quality of indoor air.

For information on the Site, please visit and/or reach out to:

- EnviroStor: https://www.envirostor.dtsc.ca.gov/public/profile_report?global_id=37340138
- DTSC Contacts: Monica Hope, Project Manager, <u>Monica.Hope@dtsc.ca.gov</u> and Ashley Alestra, Public Participation Specialist, <u>Ashley.Alestra@dtsc.ca.gov</u>





