



Community Fact Sheet

April 2018

Environmental Investigation Former Ford Aeronutronics Property, Newport Beach, CA

For more information please contact:

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HISTORY

The former Ford Aeronutronics facility occupied the property at 1000 Ford Road, Newport Beach, from 1957 to 1993. Its primary operation consisted of aerospace and electronic research, development, and production.

Ford has been working voluntarily under regulatory oversight since early 1990s to address environmental impacts associated with the previous operations.

Volatile organic compounds have been determined to be present in soil, soil vapor and groundwater on and off Site. On-Site assessment and remediation were completed in 1997 and off-Site investigations are currently ongoing.

Why am I receiving this?

The Santa Ana Regional Water Quality Control Board (Water Board) and Ford Motor Company (Ford) are distributing this fact sheet to provide information regarding Ford's voluntary environmental investigation near the former Ford Aeronutronics Property at 1000 Ford Road in Newport Beach (Site). The Water Board is the lead state agency overseeing the environmental investigation and cleanup of contamination associated with this Property. You are receiving this fact sheet because you reside, work, or own property near the Site.

What environmental work has been completed?

Under the supervision of the Water Board, Ford has completed studies of soil, soil vapor and groundwater at on- and off-Site areas and remediation at the Site.

What do historical studies show?

Historical studies show volatile organic compounds (VOCs) are present in soil vapor and groundwater off the Site. The primary VOC is trichloroethylene (TCE).

What is TCE?

TCE is a chemical compound that was commonly used as an industrial solvent. TCE is among a group of chemicals called chlorinated solvents, which are volatile, highly stable, and nonflammable at room temperature.

Is my drinking water safe to drink?

Yes. Your water is provided by the City of Newport Beach Public Works Department, and meets state and federal standards for quality.

Upcoming Activities

Ford is currently working under the direction of the Water Board to further assess soil gas impacts in the subsurface. Upcoming investigation activities will include drilling soil borings, installing temporary soil vapor probes, and sampling at locations identified on the areal maps shown below to further define TCE in soil gas. Soil vapor probes will be installed at 13 locations using a direct-push drilling rig to further assess soil vapor conditions in the vicinity. Some of these activities may require blocking parts of the public streets temporarily. Heavy equipment used for this work at each location will include a truck with a mounted drill.

Soil vapor probe installation is planned for early-April 2018 and will last for approximately two days. Soil vapor probe sampling is planned for mid-April 2018 and will last for approximately two days. Hours of operation will be limited to Monday – Friday 8:00 a.m. to 5:30 p.m. These schedules are tentative and may change due to permitting, weather, equipment, etc.

All plans for environmental investigations at the former Ford Aeronutronics facility, including these assessment activities, are reviewed and approved by the Water Board.

Reports:

The results of this investigation and documents containing site history and details about the past and planned environmental investigations are available for review at the Water Board office in Riverside and can also be viewed and downloaded online at:

http://geotracker.waterboards.ca.gov/profile_report?global_id=SL188023848

Former Ford Aeronutronics Property Newport Beach, CA

South Work Area: Big Canyon Country Club



North Work Area: Country Club Dr., Bison Ave., Camelback St., and La Salud



INSIDE ...

This Fact Sheet contains information about the former Ford Aeronutronics facility located in Newport Beach, California. Ford Motor Company is working with the Santa Ana Regional Water Quality Control Board to investigate soil gas to the north and south of the former facility.

You are receiving this Fact Sheet because you live, own property or have a place of business in this area. Feel free to contact the individuals listed if you have questions.

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Postage

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