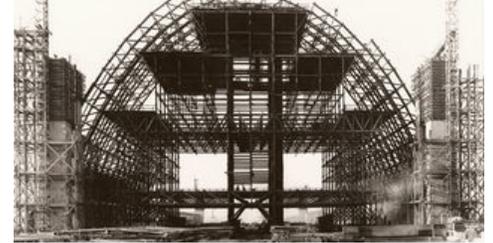


Air and Surface Screening Assessment

The Department of the Navy-owned two blimp hangars from the 1940s nestled in Marine Corps Air Station (MCAS) Tustin, California. The hangars are about three football fields in length and 17 stories high. On November 7th, 2023, the North Hangar caught fire and collapsed. The damage has led to air quality concerns including exposure to asbestos, lead, and other hazardous materials.



Omega Environmental Services, Inc. (Omega) has extensive experience in the assessment of the Tustin Hangars having conducted an assessment for hazardous materials at the South Hangar (Hangar 2) constructed at the same time which is now owned by the City of Tustin.

Based on this experience and knowledge of materials in the hangars **Omega can conduct an Air and Surface Screening Assessment** at your place of business. Specifically, the screening assessment will consist of the following:

Asbestos Surface and Air Sampling in the Indoor environment

The sampling will be conducted following Federal, State, and Local regulatory requirements. Testing will focus on the presence or absence of asbestos on indoor surfaces and airborne fibers.



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Wipe Sampling

Surface samples will be collected using wipe or micro-vacuum methods on indoor horizontal surfaces and analyzed for the presence or absence of heavy metals (up to 17) such as lead, cadmium, mercury, and chromium to name a few. Generally, regulated metal contaminants are found in settled dust as a result of aircraft maintenance operations that were probably conducted inside these Hangars.

Inspections

A visual Inspection of the Heating, Ventilation, Air Conditioning system, and filters servicing your building and if necessary, collect bulk samples or micro-vacuum of filters for asbestos.

