



Name: A-Tech Consulting, Inc.

**Incorporated:** 2002

Employees: 80

**Annual Revenue:** \$12,000,000

Office Locations: Seattle, San Francisco, Orange

County, San Diego

**Presence:** National



## Asbestos, Lead, & Mold

When a massive blizzard left a 40,000-square-foot school campus in rough condition, A-Tech was called on to handle the hazardous materials testing.

With severe water damage found throughout the building, testing in 58 different rooms as needed. Stage one of the testing protocol called for a visual mold and moisture assessment to assess the severity of the water damage. Once the visual assessment was complete, lead and asbestos testing were conducted on the materials recommended for removal. Once the project was complete, A-Tech finished up with post-mold remediation testing including visual assessments, moisture assessments, and fungal air sampling throughout the 58 rooms. A-Tech's proprietary software, Enviroshare, played an important role throughout this project allowing all parties to receive live reporting updates from any location.

## Industrial Hygiene: Indoor Air Quality

A-Tech was on-site shortly after being contacted regarding a peculiar substance found within the cap seal of a proprietary high-end juice manufacturer.

The suspect material was speculated to be mold, and a non-viable spore count and species identification was performed throughout all processes of the facility. During the investigation, our team was able to identify that a landscape company operated in the adjacent building, thus additional non-viable air samples were collected for assessment purposes. Results from the investigation revealed the identification of similar mold species on the exterior next to the refuse bin as those found inside the facility. In addition, the adjacent landscape business also contained similar species as those found within Company Confidential. The map of the facility showed how exterior and adjacent practices were contributing to the infestation and contamination of the production goods.

## **2** Environmental Engineering

Rushed Underground Storage Tank (UST) Removal Investigation and Environmental Monitoring for the renovation of 25,491-square feet Mobil gas station in Pasadena.

As a testament to our responsiveness, A-Tech was called upon three days prior to field mobilization for construction activities to conduct environmental oversight and collect confirmation soil samples. Excavating soils that are presumed to be impacted by petroleum products requires air monitoring of the construction areas above the soil to comply with air quality authorities in various regions. Additionally, fire departments and cities oversee any project that involves UST removal or replacement. Depending on the site-specific permit, A-Tech executes the agency's soil and air sampling plan.

A-Tech prepared a compliant work plan within two days and notified the appropriate agencies. Our professionally trained field personnel oversaw excavation of one 10,000-gallon and two 8,000-gallon USTs and associated piping, dispensers, and vapor sumps. A-Tech executed the Pasadena Fire Department permit's sampling plan and collected and analyzed a total of 31 soil samples to evaluate if there was a leakage from the USTs. A-Tech's flexibility assisted the client to expedite the environmental processes of the project and avoid delays in construction activities. High-quality of A-Tech's reports and field documentation enabled our client to obtain closure with a quick turnaround.