

Incident Phase Community Guide

Former Marine Corps Air Station Hangar

The former Marine Corps Air Station (MCAS) Hangar incident response has evolved since the fire began on November 7, 2023 to date. This community guide has been created to provide information on upcoming activity expected at the hangar and actions to consider for prevention measures.

ONGOING SITE AND COMMUNITY MONITORING



Public Health Messaging:

There have been no detections of airborne asbestos during air monitoring/sampling conducted during the incident response. The hazard of potential asbestos exposure has been further reduced with the fire now officially controlled, and with the sealant applied to the debris that remains at the incident site.

Until the hangar debris has been fully remediated, some hazard remains, and residents should consider their proximity to the hangar site, weather patterns, and the evaluation and remediation of their community, schools, and parks when taking their own safety precautions. Air monitoring/sampling will be ongoing as efforts continue to be made to stabilize debris. Throughout all phases, avoid touching any debris.

Review health and safety messaging at the Hangar Fire Resource page at www.tustinca.org or call (714) 426-2444. Refer to the OC Health Care Agency's Health and Safety Tips.

1 FIRE RESPONSE PHASE - COMPLETE

Actions:

- Fire suppression of the hangar
- Ongoing efforts to remove visible debris
- Application of water to Asbestos Containing Materials (ACM) to reduce the chance of fibers becoming airborne

Air Monitoring/Sampling:

- Ongoing monitoring (24/7) around the hangar and surrounding community testing for particulate matter (PM), volatile organic compounds (VOCs), asbestos and metals
- ACM testing was performed at identified public spaces

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DEBRIS STABILIZATION PHASE

Description:

- Fire is officially out

Actions:

- Application of soil sealant to debris
- Removal of hangar doors

Air Monitoring/Sampling:

- Ongoing monitoring for particulate matter and asbestos same as the response phase

» If metals and VOC are within acceptable limits, discontinue metal sampling and VOC monitoring

Risk for Exposures:

- Risk has been reduced with application of soil sealant, but some risk remains as the debris has not been removed
- Risk level can rise with high wind conditions, or potential disruption of debris with removal of doors

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MAINTAIN STABILIZATION PHASE

Description:

- Soil sealant applied and reapplied if monitoring exceedances occur

Actions:

- Maintain stabilization of ACM, planning for further remediation, including removal/transport

Air Monitoring/Sampling:

- Maintain particulate matter and asbestos monitoring
- 24 hour/7-day coverage

Risk for Exposure:

- Lower risk than in previous stage with full application of soil sealant and the deconstruction of hangar doors

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REMEDIATION PHASE

Description/Action:

- Permitted remediation/clean up activity-including movement of ACM debris off-site

Air Monitoring/Sampling:

- Continue particulate matter and asbestos monitoring

Risk for Exposure:

- Risk level increases with disruption of sealant and transport of material