

Hangar 1 Debris Removal Monthly Update – November 2024

- The Navy's contractor has published a final work plan to address the remaining debris and steel/concrete structures within the North Hangar (Hangar 1) footprint. It was rigorously reviewed by local, state, and federal regulatory agencies for comment and approval. Reviewers included the U.S. Environmental Protection Agency (EPA), California Department of Toxic Substances Control (DTSC), California Regional Water Quality Control Board (Santa Ana Region), City of Tustin (City), Orange County Health Care Agency, South Coast Air Quality Management District (AQMD), California Governor's Office of Emergency Services, Navy and Marine Corps Force Health Protection Command, and California Department of Resources, Recycling, and Recovery.
 - The final work plan is available here: [BRAC Administrative Record link](#)
- The Navy has amended the Cooperative Agreement with the City by an additional \$15.3 million for an overall total of \$103.3 million for the City's emergency response.
- The Navy is continuing to work with the City of Tustin to bring the response to the Hangar fire to a close.

Fieldwork Progress – November 2024

- Fieldwork for the abatement and removal of onsite debris began July 8, 2024 and will continue into the first quarter of 2025.
- Air monitoring continues around the Hangar 1 footprint and surrounding community.
- Debris consolidation and removal:
 - Negative pressure containment units (CUs) support the decontamination and consolidation steps of the debris removal from within the Hangar 1 footprint and are built over work areas to prevent fugitive dust emissions (Photo 1).
 - The CUs are numbered CU-1 through CU-10 from south to north. Work has been completed in CU-1 and CU-10. Work has moved inward to CU-2 and CU-9 (Photo 6). The next CUs will be CU-3 and CU-8, CU-4 and CU-7, and then finalize at CU-5 and CU-6 at the center of the Hangar 1 footprint.
 - Negative pressure within the CUs, is tested and confirmed before commencing the packaging of fire debris and sealing of transport bins for off-site disposal. Based on laboratory results, fire debris was characterized as non-RCRA waste and was transported for disposal (Photo 4).
 - Debris removal from the first two negative pressure CUs 1 (south) & 10 (north) are complete (Figure 1 and Photos 1 through 3). CU-1 and CU-10 have passed Certified Asbestos Consultant inspection and laboratory analysis providing 20% total completion of the debris removed within the hangar footprint. CU-1 and CU-10 have been deconstructed.
- Structural assessments were completed for the four remaining hangar towers on 15 November 2024. No significant issues were identified, and a report is underway to document the assessment findings.
- Summary of waste removed through November 2024:
 - Non-RCRA Waste
 - 1,180.27 tons (217 bins)
 - RCRA Waste
 - 76.71 tons (12 bins)
 - Recycled Scrap Metal
 - 395.53 long tons (22 truckloads)

December 2024 Fieldwork Progress Update will be slightly delayed due to Holiday Leave. Fieldwork will continue through the month of December other than federal Holidays.

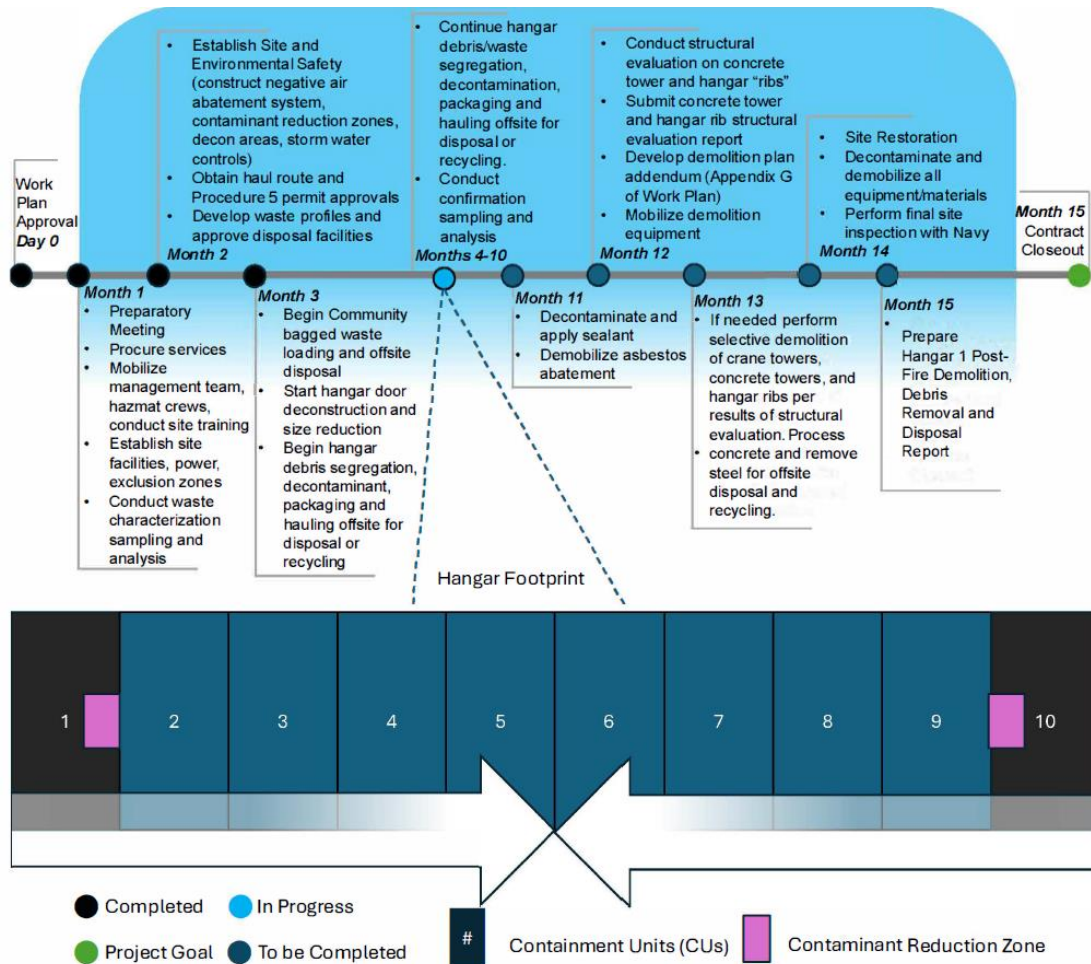
Fieldwork Photos at Hangar 1:

Previous monthly update photos can be found here: <https://go.usa.gov/xhYpK>



Photo 6 – East side CU construction to support debris removal and prevent fugitive dust.

Debris Removal Milestones



Who to Contact:

For questions or concerns about the abatement and removal of onsite debris at Hangar 1 you may contact the Navy and your local stakeholder representatives here: [click this link](#)

Administrative Record: [click this link](#)

Helpful Links:

Final Work Plan, Hangar 1 Debris Removal, Tustin CA: [click this link](#)

DTSC work notice: [click this link](#)

City of Tustin Fire Response Page: [click this link](#)