MAYFIELD ENVIRONMENTAL ENGINEERING
(dba Mayfield Environmental Solutions)
(GENERAL "A"-HAZ-ASB-C27 LICENSE #833333)

CONTACT: James Mayfield, Chief Engineer/CEO
ADDRESS: 2040 S Main St, Carson, CA 90745 (closed site)
STATUS: Disadvantaged/Minority/Small Business-Public Works (DBE/MBE/SB-PW)
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WEBSITE: http://mayfieldenv.com

Main Services Offered:

Environmental cleanups, disaster response, environmental testing/monitoring, heavy metals remediation, carcinogen mitigation, fire debris removal, land clearing/wildfire, demolition, HAZMAT/decontamination, air monitoring, contaminated soil, arborist/tree care/oaks, sensitive ecosystems, invasive species/biological surveys, infectious disease, mold/ERMI testing, water testing, narcotics/meth labs, PFAS monitoring, lithium/battery fires, soot/fire/smoke damage, compaction testing, subject matter expert/consult, employee OSHA training, green infrastructure, cannabis compliance, soil/erosion management, landlord advocacy (evictions, hoarding, drugs, homeless), remediation (PERC, VOCs, PFAS, PCBs, Dioxins), permit compliance (AQMD, DTSC, EPA, Water Board), radioactive material testing, and more.

Professional Licensing & Federal/HAZMAT Certifications:

Registered Minority-Owned Business (MBE) #22000279.

Registered Disadvantaged Business (DBE) #51331.

CA Small Business (SB) & "SB for Public Works" (SB-PW) Certified, #2031938.

California Public Works License # PW-LR-1000882471 (includes Certified Payroll).

Registered Federal & Tribal Vendor (SAM) for Interstate Projects (UEI#C6GTE7N8SK53; CAGEID# 9Q857).

Local Preferred Los Angeles County Small Business Vendor, #214588, cert #100046.

Registered vendor for California's Disaster Debris Cleanup/Hazard Tree Removal Program through CalRecycle, 2024-.

General Engineering "A" License #833333, State of California/CSLB.

Hazardous Substance Removal License, attached to “A” License #833333.

ASB/Asbestos Certification, attached to “A” License #833333.

C-27 License (Landscape Architecture, Arborist, Trees), #833333, State of California/CSLB.

C-49 License (Tree/Palm Removal, Trimming, Stumping), #833333, State of California/CSLB.

Certified Arborists and Tree Risk Professionals on staff, International Society of Arboriculture, 2025-.

Licensed Timber Operator (LTO) for forestry, tree removal, land clearing, CalFire, 2020-.

CalFire Incident Safety Awareness certifications, SSFT, 2023-.

Minimum Approach Distance (MAD) certification for forestry, tree removal, land clearing, PG&E/CalFire, 2020-, #74591.

Qualified Applicator License (QAL) #173879 for Pest Control/Integrated Pest Management (IPM); Licensed Pest Control Business; Health, Aquatics, Right-of-Way, & Forestry Sub-Classifications. Department of Pesticide Regulation/LA County Ag. Commissioner, 2024-.

T-1 California/OSHA Annual Trenching/Excavation Permit, 2021-.

QSD (Qualified SWPPP Developer) #28219, State of California/CASQA.

QSP (Qualified SWPPP Practitioner) #28070, State of California/CASQA.

QISP (Industrial SWPPP Practitioner) #01304, State of California/CASQA.

Trauma Waste Practitioner/Transporter, #835, California Dept of Public Health.

Medical Waste/Chemotherapy Waste/Pharma Transporter #7097, California Dept of Public Health.

California DTSC/EPA HAZMAT Transporter Registration #7097, EPA #CAL000482049.

Hazardous Materials Management/Transport Certification #032425550001GH, USDOT Pipeline & HAZMAT Safety Administration, 2025-.

Certified Methamphetamine Lab Decontamination Specialist, Amdecon/TexasA&M, Michael J Tillman, 2023-.

Certified Meth/Fentanyl Testing & Decontamination Specialist, National Institute of Decontamination Specialists (NAIDS), 2023-.

Certified Tear Gas Decontamination Specialist, National Institute of Decontamination Specialists (NAIDS), 2023-.

Certified Vehicle Decontamination Specialist (Blood, Death, Drugs), National Institute of Decontamination Specialists (NAIDS), 2023-.

Certified Crime Scene/Decomposition/Death Cleanup Specialist; BioSafety Level 1 & 2, Amdecon/TexasA&M, Michael J Tillman, 2023-.

Certified Hoarding Cleanup and Remediation Specialist, Amdecon/TexasA&M, Michael J Tillman, 2023-.

Certified Bacterial/Viral Disinfection Specialists, National Institute of Decontamination Specialists (NAIDS) and American Bio-Recovery Association (ABRA).

Certified Bio-Recovery Technicians/Member Company, American Bio-Recovery Association (ABRA).

Radon Measurement Professional (NORM/Naturally-Occurring Radioactive Material), #114310-RMP, NRPP-AARST and California Dept of Public Health.

CPMSM (Certified Professional in Municipal Stormwater Management), State of California/CASQA.

WPCPM (CALTRANS- Water Pollution Control Program Manager), State of California/CASQA through Hatch Consultants, LLC.

CPESC (Certified Professional in Sediment and Erosion Control), #00011558, State of California via EnviroCert.

CISEC (Certified Inspector of Sediment and Erosion Control, #3324), State of California via CISEC, Inc.

Mold Inspector Certification, National Association of Mold Inspectors (NAMP).

Certified Fire Restoration Technician #7423308146, International Restoration Institute (IRI).

Mold Remediation Specialist (MRS), Institute of Inspection, Cleaning, and Restoration Certification (IICRC), Certified Firm #70176445.

Certified Mold Remediator (CMR), Professional Mold Inspection Institute, #CMR0000047608.

Odor Removal and Control Technicians via Restore360 Corporation (R360C).

Certified Fire and Smoke Repair Technician, Restore 360 (R360C).

Certified Ozone/Hydroxyl Disinfection Remediators, BOI Environmental, 2024-. License #70176445/48785.

Certified Water Damage Restoration Specialist, International Restoration Institute (IRI).

Certified Disaster Response Specialist, International Restoration Institute (IRI).

Certified Waste Tire/Used Tire Recycler #1956618, CalRecycle, State of California, since 2022.

All Specialist Laborers 40-Hour Cal/OSHA HAZWOPER Certified.

All Specialist Laborers OSHA Bloodborne-Pathogen Certified 29 CFR 1910.1030 (Hantavirus, HIV/AIDS, etc.)

Two generations of HAZMAT, Environmental, Stormwater/SWPPP, Soils, Vapor, & Construction Labor experience, since 2005 (under Mayfield Enterprises, Inc.).

Company Profile:

Featured on TV's World's Greatest of 2026 and Environmental Business Outlook's Top 10 of 2024 and 2025, Mayfield Environmental Engineering (dba Mayfield Environmental Solutions) is a California-based General Engineering contractor for all the West Coast specializing in environmental cleanups, disaster response, heavy metals/carcinogen remediation, fire debris removal/land clearing, demolition and HAZMAT, contaminated soils, arborist/tree care, sensitive ecosystems, PFAS monitoring, lithium/battery fires, toxin remediation (PERC, VOCs, PFAS, PCBs, Dioxins), permit compliance (AQMD, DTSC, EPA, Water Board), radioactive material testing, and many more services for public works, private developments, and major Superfund/CRCLA sites. We were among the largest private HAZMAT contractors in the Palisades/Eaton Fire Disaster and many other disasters. We are certified Minority-Owned/MBE, Disadvantaged Business/MBE, and Small Business-Public Works/SBPW. Previously as Mayfield Enterprises, we have over two generations of high-profile project management experience since 1985. We have contracted with the City of Cerritos, Norwalk, Carson, Santa Fe Springs, and more governments in addition to high-risk environments like Exide Superfund, Ascon Superfund, Cal Compact Landfill, BKK Landfill, China Lake Naval Base, Camp Pendleton, Torrance Chemical Superfund, OII Superfund, WDI Superfund, and more for decades. The company is family-owned and currently headed by CEO James Mayfield and based out of Long Beach with our main yard in the City of Carson. We are registered for Public Works in California, CalTRANS, and Federal & Tribal projects.

Media / Interviews / Community Work:

Featured for Arcata, California city block explosion cleanup and environmental remediation for Mad River Union Newspaper ("Downtown fire debris removal begins"), Times Standard ("It's a Mess – Cleanup begins at Arcata fire site"), Humboldt County Times, and Redwood News, "Cleanup for January Arcata Fire now underway" https://www.redwoodnews.tv/local-news/cleanup-from-january-arcata-fire-now-underway/article_822f6e11-fd5b-4ed9-981c-ebcef4cd6863.html and KMUD Emerald Triangle News: http://youtube.com/watch?v=ZZnoqv7RuL8

Featured as "World's Greatest" chief company for its environmental segment on the Palisades/Eaton Fire disaster (Episode WG425), broadcast August 2026, on nat'l TV for Bloomberg Network.

Interviewed for Edmund Group podcast on the Eaton Fire class action lawsuits; “ OCAJ x BeachBiz Podcast Ep 06 - The Shocking Truth Every Housing Provider Needs to Know,“ April 2026.

Interviewed by “Best of LA” for TV and publication about the Palisades/Eaton Fire disaster recovery cleanup, November 2025.

Lead interview on Palisades/Eaton Fire ongoing contamination, improper cleanups, and respiratory health hazards. “L.A. fire cleanups reports describe repeated violations, illegal dumping allegations.” https://www.latimes.com/environment/story/2025-12-29/la-fire cleanups-reports-describe-repeated-violations-illegal-dumping-allegation.

Featured as Top Waste Management/HAZMAT/Disaster companies for 2025-26 by *Environmental Business Review Magazine* in 2025. https://www.environmentalbusinessreview.com/mayfield-environmental-solutions.

Featured as cover and lead article for “Top 10 HAZMAT Management Solution Providers” by *Environmental Business Outlook* Magazine in 2025.

Featured as cover and lead article for “Top 10 Waste Management Solution Providers” by *Environmental Business Outlook* Magazine in 2024.

Featured as “Business of the Year” in the HAZMAT showcase by *Environmental Business Outlook* Magazine in 2025.

Interviewed as Subject Matter Expert by LA Times on Palisades/Eaton Fire Disaster. Briscoe, Tony. “The L.A. wildfire cleanup was fast. Residents eager to rebuild worry officials chose speed over safety “ https://www.latimes.com/environment/story/2025-09-22/la-wildfire-cleanup-historically-fast-safety-cost.

Interviewed on the “Jason Alexander Show” and “Really, No Really?” (from Seinfeld) on the ongoing Palisades Fire disaster recovery effort, February, 2025.

Sponsor and outreach as Federal Tribal Contractor for “Inter-Tribal Emergency Management Conference,” June 10-11, Pechanga Resort Casino, Temecula, CA.

Chief environmental consultant for Eaton Canyon, Loma Alta Park, & Charles White Park after Eaton/Palisades Wildfire Disaster, 2025.

Chief environmental consultant for LA Compost and associated projects at Arlington Gardens, LA River Garden, and Griffith Park, 2025-.

Environmental consultant for various projects for Soboba Native American Nation, Los Coyotes Band of Cahuilla and Cupeno Indians, and Indian Health Service, 2024-.

Sample Ongoing Projects:

Subject Matter Expert/HAZMAT Consultant for several law firms on GKN Garden Grove Chemical Spill Disaster (2026) as well as air monitoring/environmental support for displaced families.

Chief soil sampling and environmental consultant for Long Beach/LA Conservation Corps for Eaton/Palisades Wildfire Disaster Zones, 2025-. Chief trainer and environmental correspondent for sampling in Long Beach, Pasadena, Altadena, Alta Loma Park, Eaton Canyon in 2025.

Ongoing fire debris & HAZMAT removal, fire/ash/soot-related decontamination and indoor air quality work in the California Wildfire Disaster Zones (Pacific Palisades & Altadena areas) for private cleanups and in conjunction with Los Angeles County, EPA, FEMA, and the GSA (General Services Administration).

Environmental and HAZMAT consultant for LA Compost throughout Southern California, including soil sampling, analytical advisor, etc.

Hydroseeding, BMPs, and erosion protection at the OC Fairgrounds and Centennial Farms, Huntington Beach, CA. 2023-.

Contracted city-wide Homeless Encampment, Biohazard, HAZMAT cleanup for City of Santa Fe Springs, 2024-.

Contracted city-wide on-call for Homeless Encampment, Biohazard, HAZMAT cleanup for City of Buena Park, 2024-.

Various environmental and consulting services for Indian Health Service, Morongo Indian Reservation, San Pasqual Band of Mission Indians, Soboba Band of Luiseno Indians, etc. as Federal/Tribal Contractor (8A/GSA).

Naval Air Weapons Station at China Lake, CA – confidential environmental/hexavalent chromium and lead services contracted 2023.

ASCON Landfill, Huntington Beach, CA, 2005-present as Mayfield Enterprises, Inc. (Maintenance, SWPPP, Dewatering, Weed Abatement, Hazardous Waste, Homeless & Trash Hauling)

Cal Compact Landfill, Carson, CA, since 2005-present as MEI (Maintenance, SWPPP, Dewatering, Weed Abatement, Hazardous Waste, Homeless & Trash Hauling)

Exide Battery SUPERFUND, 2017-present (O&M, materials, hazardous waste assistance).

OII Landfill SUPERFUND, Monterey Park, CA, 2010-present as MEI (Maintenance SWPPP, Weed Abatement, Road Repair & Asphalt, Hazardous Waste, HAZWOPER Labor Assistance, Homeless & Trash Hauling)

Torrance Chemical SUPERFUND, CA, 2010-present as MEI (Maintenance, Weed Abatement, SWPPP, Hazardous Waste)

BKK Landfill, West Covina, CA, 2005-present as MEI (Maintenance, Weed Abatement, SWPPP, Hazardous Waste)

Contracts with City of Santa Fe Springs, 2005-present as MEI (Maintenance, Weed Abatement, SWPPP, Hazardous Waste, Homeless & Trash Hauling)

Chem Oil Brownfields in City of Signal Hill, 2010-present as MEI (Maintnance, Weed Abatement, SWPPP, Hazardous Waste, Homeless & Trash Hauling)

Sample of Recent Projects (including as Mayfield Enterprises)

Demolition/HAZMAT work of Above-Ground Tanks, Oil-Water Separator, and earthwork at China Lake Naval Weapons Base, 2026-7.

Environmental sampling and consulting to reopen public parks for heavy metals/VOCs/asbestos for LA County Parks, Altadena, 2026.

Demolition and HAZMAT containment of an entire city block, including street repairs, trucking/export, decontamination, and air monitoring - Arcata, California, 2026. See us at KMUD Emerald Triangle News: http://youtube.com/watch?v=ZZnoqv7RuL8.

Containment, air monitoring, HAZMAT cleanup, and demolition of a Recycling Facility burnt by arson in Colton, CA – July 2026.

HAZMAT management and demolition support for a $56-million dollar sloped hillside property burnt in the Palisades Fire, July 2026.

Meth and MDMA Super-Lab testing, remediation, and HAZMAT cleanup, Pico Blvd/Los Angeles, May 2025.

Abatement of Above-Ground Tanks for Federal Aviation Administration (FAA) across California; 2026.

Demolition and remediation of 3 properties contaminated with fentanyl, meth labs, and homeless hoarding; Bloomington, CA, March 2026.

Permitted removal of 2, 40,000-gal diesel tanks from LA General Hospital, including sawcutting, asphalt and concrete removal/replacement, and vacuum truck-decontamination. November 2025.

Two-story Gun Range lead/heavy metals remediation, recycling, and safe disposal. Huntington Beach, CA, November 2025.

Environmental and HAZMAT cleanup for Los Coyotes Band of Cahuilla and Cupeno Indians for Indian Health Service, November, 2025.

Safe extraction, disposal, and management of 150+ gal of ultra-flammable Ethyl Mercaptan in Level B/Supplied Air ensemble, Harbor City, CA, 2025.

Comprehensive environmental sampling for heavy metals/carcinogen mitigation post-Eaton Fire at Charles White Park, Pasadena, CA, 2024-5.

Manifesting, characterization, and disposal of 80 boxes of flammable hand sanitizer and other hazardous and biohazard materials, LGBT Gay/Lesbian Center of Long Beach, 2024-.

HAZWOPER grading, consolidation, paving, Principal VOC, contaminated soil, and dust/air monitoring for 2 stockpiles and soils management, respirator health & safety protocols at Torrance Chemical Superfund, 2024.

Fentanyl, drug lab, biohazard, and Hantavirus clearance; lead/asbestos surveys and abatement; and cleanup of over 50,000 lbs of hoarding at illegally squatted homes at Slover and Locust, Bloomington, CA, 2024.

Above-Ground Storage Tank abatement, 400' distribution line, asbestos/transite, and contaminated soil export and environmental management for Riverside Unified School District, June 2024.

Crime scene/trauma waste cleanup of triple-murder/suicide in Santa Ana, CA, April, 2024.

Fentanyl lab/crime scene cleanup, biohazard removal, and demolition of multiple residential properties in Bloomington, CA, April 2024.

Confidential hexavalent chromium services for Altus Technology Solutions at China Lake Naval Air Weapons Base, federal/military contract, May, 2024.

Asphalt, slurry seal, road construction/repair at Torrance Chemical Superfund, 2023-2024.

Soil testing, vapor analysis, and Level-B (Supplied Oxygen) Labor for Contaminated Soil bins in Torrance, CA, September, 2023.

Demolition, safe extraction, pressure-washing, decontamination, export of Above-Ground Storage Tanks (ASTs) at Riverside Unified School District, September, 2023.

Asbestos surveys, abatement, and demolition assistance of historical buildings at 3201 Walnut St, Signal Hill, CA. September, 2023.

Full site-wide BMP replacement assistance of over 500 combined acres, BKK Landfill, West Covina, CA, 2023 (ongoing since ~2018).

Full site-wide BMP replacement assistance of over 200 combined acres, OII Superfund, Montebello, CA, 2023 (ongoing since ~2018).

Full site-wide BMP replacement and design of three-parcel Chem Oil contaminated site, Signal Hill, CA, 2023 (ongoing since 2015).

Full site-wide BMP replacement at Cal Compact Landfill, Carson, CA, 2023 (ongoing since 2020).

Land clearing, grubbing, weed abatement of over 150 acres in one month at Cal Compact Landfill, Carson, CA, 2023.

Assistance with Ascon Superfund Remediation Pilot Phase I in cooperation with Project Navigator, Entact, Geosyntec, and DTSC, Huntington Beach, CA, 2023.

Lead abatement and soil sampling assistance, decontamination, and site maintenance. Exide Battery Superfund, Vernon, CA, 2023.

Decontamination, waste characterization, hazmat compliance, and off-site hauling of 55-Gallon Drums and Liquid Totes for public works projects, Carson, CA, 2023.

Environmental Site Assessments (ESAP1 & 2ESAP2) and oil well abandonments in the City of Huntington Beach, CA, 2023.

Waste Characterization, unknown waste profiling for 55-gallon drums, cleanups in the City of Carson and Carson Reclamation Authority, 2023.

Stormwater sampling and safe discharge monitoring/SWPPP compliance for projects at Carson Reclamation Authority, 2023.

Assistance with biological studies for ecological sustainability and wildlife impacts at Ascon Landfill Superfund, Huntington Beach, CA, 2022.

Emergency Stormwater/SWPPP intervention and dewatering during 100-year-storms, Carson Reclamation Authority, Carson, CA, 2021.

Full site cleanup, biohazard & mold removal, homeless encampment clearing (5+ trespassers), graffiti removal (~30,000sqft), weed abatement at Walnut Brownfield, Signal Hill, 2021.

Homeless encampment clearing (8+ trespassers), fence replacement, graffiti removal (10,000sqft), weed abatement at Chem Oil Brownfield, Signal Hill, 2021.

Emergency tree removal (12 palms) and environmental cleanup after homeless fire at Chem Oil Brownfield, Signal Hill, 2021.

Exclusion zone/decontamination preparation assistance for HAZMAT remediation at Ascon Landfill Superfund, Huntington Beach, 2021.

Underground storage tank removal, hauling, vapor monitoring, and hazmat manifesting for WorkSmart, Manhattan Beach, CA, 2021.

Equipment and preparation assistance for VibraCore drilling sample of contaminated soil at Ascon Landfill Superfund, Huntington Beach, CA, 2017.

Underground storage tank removal, vapor monitoring, hazmat/contaminated soil hauling and manifesting for Balfour Beatty Project at Browning High School, Signal Hill, CA, 2015.

Grading and hazardous waste remediation of future fire station #24 for the Port of Long Beach, including transportation and disposal of 20,000 cubic yards of contaminated soil and 200,000 gallons of contaminated wastewater. 2016.

Demolition of several cities in the City of Monrovia for the Redevelopment Agency, including two gas stations and five large commercial buildings. 2015.

Grading of Waste Disposal Inc (WDI) Superfund, Santa Fe Springs, 2014.

Hazardous waste remediation of arsenic-contaminated soil at Mann Elementary School, Anaheim Unified School District. 2006.

Decontamination/soil removal of contaminated lawns and grading of Torrance Chemical Superfund Site, Torrance, CA. 2007.

Transportation and disposal of RCRA hazardous waste and lead paint from transmission towers for SoCal Edison. 2007.

Demolition of cooling tower basin and remediation of site for new power plant, Pasadena Water and Power. 2005.

Demolition of RCRA hazardous waste cooling towers for Texaco Oil Inc, Bakersfield. 2006.

Replacement and repair of clay cap at Stringfellow Acid Pits Superfund Site for Bechtel Corp. 2005.

Reabandonment of thirty-two oil wells and placement of Methane Barrier/Venting system for City of Santa Fe Springs. 2012.