

South Coast AQMD

May/June/July 2025 • Volume 32 • Issue 3



SOUTH COAST AOMD GOVERNING BOARD UPDATES

range County Supervisor Janet Nguyen and Paramount Vice Mayor Brenda Olmos have been appointed to the South Coast Air Quality Management District's (South Coast AQMD) Governing Board.

Supervisor Nguyen joins the Board representing Orange County. She brings years of legislative and public service experience at the local and state level. Her background as a former State Senator and small business owner gives her a unique perspective on Southern California communities' environmental and economic needs. Supervisor Nguyen replaces Orange County Supervisor Don Wagner.

Vice Mayor Olmos represents the Gateway Cities Council of Governments, which includes over 30 cities in southeastern Los Angeles County. Known for her collaborative leadership and deep community ties, she has served on numerous local and regional committees focused on transportation, sustainability, and public engagement. Vice Mayor Olmos replaces Assemblymember Jose Luis Solache.

The addition of Supervisor Nguyen and Vice Mayor Olmos strengthens South Coast AQMD's capacity to implement effective air quality programs while addressing the needs of communities most impacted by pollution. Their participation will be instrumental as the agency continues to pursue its mission of achieving clean air for everyone in the South Coast region.

For more information about South Coast AQMD's Governing Board, visit www.aqmd.gov/governing-board.

AIR MONITORING NEAR LA WILDFIRE BURN AREAS CONTINUE

outh Coast AQMD continues to conduct air monitoring in and around the Eaton and Palisades fire areas

Since January 31, 2025, South Coast AQMD has released a series of weekly updates detailing air monitoring results from multiple locations in Altadena, Pasadena, and Pacific Palisades. These reports provide data on fine and coarse particulate matter (PM2.5 and PM10, respectively), toxic metals (including lead, arsenic, and selenium), and asbestos—pollutants that may be released during post-fire cleanup.

The air monitoring, which includes fixed and continuous real-time monitors, is designed to provide timely information and transparency to residents affected by airborne contaminants. In some cases, elevated levels of certain metals, such as vanadium and selenium, were detected slightly above background levels. Still, none have posed a public health risk according to public health experts.

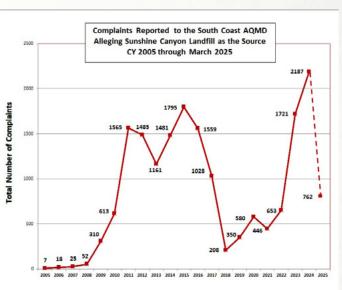


South Coast AQMD continues to work in collaboration with the Los Angeles County Department of Public Health to advise residents on ways to minimize exposure to dust and debris during periods of high winds. This includes staying indoors, using air purifiers, and avoiding outdoor physical activity when advisories are in effect.

Weekly updates, in both English and Spanish, are available at www.aqmd.gov/lawildfires. Residents can also view air quality trends on the agency's wildfire monitoring dashboard and download South Coast AQMD app for real-time alerts.

ENFORCEMENT UPDATE: SUNSHINE CANYON LANDFILL ORDERED TO TAKE ACTION

In response to continued odor complaints from nearby residents and schools, the South Coast AQMD Hearing Board has issued an Order for Abatement requiring Sunshine Canyon Landfill to adopt stronger measures to control odors and protect public health.



Since January 2023, the landfill has generated over 4,000 complaints, resulting in more than 150 Notices of Violation for causing a public nuisance under South Coast AQMD Rule 402 and the California Health & Safety Code. While Sunshine Canyon Landfill has cooperated in implementing odor-reduction measures, the persistent impacts on the community have led to a more formal enforcement response.

The new abatement order mandates several innovative and enhanced practices, including:

- Odor Prevention with Microbiology: Aerobic microbiology solutions are used during operations to reduce odors such as "fresh trash" and methane.
- Odor Neutralization at Transfer Stations: Apply neutralizers and biological treatments to control odors before disposal.
- Advanced Emissions Monitoring: Pilot project to deploy drones and robotic vehicles for real-time detection of pollutants to identify problem areas.



- Gas Flow Improvements: Test the use of gravel, crushed rock, and similar materials to improve gas movement around wells.
- **Daily Odor Patrols:** Conduct and document twice-daily surveys around the perimeter of the facility to monitor and address odor sources.

In addition, the landfill must evaluate the feasibility of installing gas systems without disturbing protective turf closures.

Located in Sylmar, Sunshine Canyon Landfill handles roughly one-third of all daily waste in Los Angeles County. While waste disposal is an important public service, South Coast AQMD is committed to ensuring that no facility's operations compromise local air quality or community health.

To read the full press release, visit South Coast AQMD's news archive.

SOUTH COAST AOMD HOSTS ITS LARGEST CLEAN AIR TECHNOLOGY SHOWCASE

n March 7th, South Coast AQMD hosted its largest ever Technology Showcase at Diamond Bar headquarters featuring over 30 vendors and over 40 vehicles and equipment, including zero emission trucks, construction equipment, and buses. Other vehicle equipment was displayed, including South Coast AQMD's mobile monitors which have been monitoring air quality at the burn scars and surrounding communities of the Eaton Fire and Palisades Fire. Many of these technologies were developed and demonstrated through various South Coast AQMD grant and incentive programs using leveraged funds through public-private partnerships. Several of the cleaner technologies are available through incentive programs that can be found online at https://www.aqmd.gov/home/programs.

South Coast AQMD officials, fleet owners and operators, local and state officials, media representatives, and other stakeholders were able to experience the latest advancements in clean transportation first-hand by viewing prototype/commercial low-emission trucks, learning more about how these technologies are used in day-to-day operation and the future plans for these technologies. Information was also available on incentive funding for commercially available near-zero and zero-emission trucks, buses, and lawn and garden equipment.





Battery Electric (BE) Vehicles and Equipment:

- American Honda Honda CR-V FCEV
- A-Z Bus Blue Bird School Bus
- City of South Pasadena Police Vehicle
- Cummins (Meritor) Class 8 Refuse Truck
- Evolectric Class 4 Isuzu NPR-HD
- Haaker Equipment Elgin Broom Bear Sweeper, MadVac Electric Vacuum Sweeper, Tuffy Electric Pressure Washer
- Harbinger Motors Electric Chassis
- Horizon Motor Garbage Truck, Tow Truck
- Range Energy Electric Powered Trailer (53' Dry Van)
- Rizon e18L Class 6 Truck
- Rush Peterbilt 579 EV Truck, Ford E-Transit with Aerial Lift
- Schneider Freightliner eCascadia
- Tom's Truck Center Isuzu NRR E, Ford e-Transit w/ eC30 e-Reefer
- Voltu Motor Voltu3 Pickup Work Truck
- Voltz Innovations Class 8 Electric Truck
- Volvo VNR Class 8 EV Truck
- Volvo Construction DD25 Asphalt Compactor, EC18 Mini Excavator

Fuel Cell and Hydrogen Technologies:

- RockeTruck Mobile Hydrogen Generator
- Tom's Truck Center Nikola Fuel Cell Electric Tractor

Other Equipment & Booths:

On Display

- Air Filtration Units by IQAir, MedifyAir, Oransi, Smarter HEPA, US Air Purifiers
- Electric Lawn & Garden Equipment by Makita, Stihl, Greenworks, Husqvarna and MeanGreen
- South Coast AQMD Booth for Incentive Program Information
- South Coast AQMD's Mobile Monitoring Laboratories and air monitoring equipment























WORKING WITH COMMUNITIES CESAR CHAVEZ DAY OF REMEMBRANCE



outh Coast AQMD's Working with Communities employee volunteer program hosted its annual César Chávez Day of Remembrance event in Indio, California, in partnership with Habitat for Humanity of the Coachella Valley. This year's event brought together volunteers for a day of service focused on beautifying two local residences and honoring the legacy of César Chávez.

Volunteers worked on revitalization, landscaping, and general clean-up—all aimed at enhancing both the home's exterior and creating a more welcoming environment for its residents.

The atmosphere was filled with positive energy as volunteers—many of whom had participated in previous South Coast AQMD events—worked together to create a refreshed space that reflected their shared commitment to community and service. The homeowners remained present throughout the day, expressing joy and gratitude as they watched the transformation unfold.

Events like this foster a strong sense of connection and pride, while highlighting the power of collective action to address local needs. South Coast AQMD's Working with Communities volunteer program looks forward to continuing these efforts and deepening its impact throughout the region.

For more information about the program and upcoming events, please visit https://www.aqmd.gov/home/news-events/community-events/working-with-communities.





CELEBRATING EARTH DAY THROUGH COMMUNITY ENGAGEMENT

In honor of Earth Day, South Coast AQMD proudly participated in a series of events across the region to promote environmental awareness and provide educational outreach on air quality. These celebrations brought together communities, students, families, and local leaders in support of a healthier environment for all.

Events included:

- Echo Park Earth Fest 2.0 Senator Maria Elena Durazo Los Angeles
- 2025 OC's Children's Water Education
 Festival Orange County Water District –
 Silverado
- 23rd Annual Corn Feed Run Car Show & Cruise – Kiwanis Club of Chino – Chino
- 5th Annual Climate Action Summit Rialto Unified School District Rialto
- 8th Annual Eco-Friendly Fair City of Paramount Paramount
- 18th Annual Earth Day Festival California State University, Dominguez Hills – Carson
- Calimesa Community Clean-Up & Earth Day Event – City of Calimesa – Calimesa
- Earth Day Celebration City of Diamond Bar Diamond Bar
- 2025 Earth Day Fair City of Sierra Madre Sierra Madre
- Impact Event, Park Clean -Up Discovery Cube Los Angeles – Pacoima
- Earth Day Kid's Fest City of Carson Dolphin Park Carson
- 2nd Annual Earth Day Event Los Angeles County Supervisor Janice Hahn – Don Knable Regional Park, Cerritos
- Earth Week- U.S Department of Veteran's Affairs - Long Beach VA Medical Healthcare System

South Coast AQMD remains committed to working year-round to support clean air and empower communities to take action for a more sustainable future.

















NEW OPEN BURN FEATURES ON SOUTH COAST AQMD'S MOBILE APP MAKE COMPLIANCE EASIER THAN EVER

outh Coast AQMD continues to make air quality information more accessible and user-friendly with recent updates to its award-winning mobile app, focusing on Open Burn features.

Whether you're a resident, agency partner, or local fire department, the enhanced app streamlines how you stay informed and in compliance with open burning regulations. The "Check Before You Burn" feature allows users to instantly verify whether a residential wood-burning advisory is in effect in their area. This is especially critical during winter when wood smoke can significantly worsen air quality and public health.

The new "Permitted Burn" section also provides detailed guidance for agricultural and prescribed burns. Users can quickly find out if specific burn types are allowed and under what conditions. These updates reduce confusion and ensure that permitted burns follow South Coast AQMD's guidelines to protect public health and the environment.

Simple visuals and helpful tooltips make the app's new features intuitive for all users. Whether checking on







local restrictions or air quality, the mobile app puts vital information at your fingertips.

Download South Coast AQMD's mobile app on your iOS or Android device today to take advantage of these and other features that support clean air across the region.

For more information, visit www.aqmd.gov/mobileapp.

HONORING SERVICE: SOUTH COAST AOMD CELEBRATES MILITARY APPRECIATION MONTH

In recognition of Military Appreciation Month, South Coast AQMD held a commemorative Levent on Wednesday, May 7, 2025, featuring Supervisor Curt Hagman as the keynote speaker. The event honors the sacrifices and service of veterans and active-duty military personnel across our agency and the communities we serve.

Supervisor Hagman brings a distinguished record of leadership in both military and public service. As an active member of the California State Military Reserve and a San Bernardino County Supervisor, he exemplifies a lifelong commitment to public safety, community resilience, and service at every level.

The event includes keynote remarks from Supervisor Hagman, a Question-and-Answer session, and reflections from South Coast AOMD's Veterans and Active-Duty Military Family Employee Resource Group (ERG). This event is a collaboration between the Community Engagement and Air Programs Division and the Veterans ERG. Celebrating this month is not only a tribute to those who have bravely worn the uniform, but also an opportunity to raise awareness about the connection between air quality and veteran health.

South Coast AQMD's Employee Resource Groups play a vital role in fostering a supportive and engaged workplace. Beyond providing spaces for connection, ERGs strengthen our agency's ability to serve diverse communities. Through education, cultural awareness, and professional development, ERGs help staff build trust, engage meaningfully, and respond effectively to the needs of the public.

As we honor those who serve, this event serves as a powerful reminder of the values we uphold every day—service, dedication, and respect for all who contribute to our mission.

AB 617 UPDATE

The AB 617 Program continues to work toward the improvement of air quality and public health in ▲ disproportionately impacted communities. This community-based program brings together residents, local businesses, health and environmental organizations, government agencies, and other stakeholders to form Community Steering Committees (CSCs) to develop and implement plans to help reduce air pollution.

These plans are known as the Community Emission Reduction Plans (CERPs) and Community Air Monitoring Plans (CAMPs). The CERPs focus on community-identified air quality priorities and the CAMPs provide localized strategies for air quality monitoring. All six communities within South Coast AQMD's jurisdiction are currently in the implementation phase of the CERP and CAMP plans.

South Coast AQMD continues to work with CSC members and co-lead organizations throughout the CERP implementation process and will hold quarterly meetings to update the community on the progress of the CERPs and CAMPs.

In addition to the quarterly CSC meetings, South Coast AQMD has been increasing community efforts with plans to develop working teams, thought partnerships with CSC members, in-person community visits in CSC areas, and has begun hosting a series of monthly meetings with AB 617 CSC members and community stakeholders to gather feedback and ideas on the transition beyond the 5th year of the program and develop future collaboration opportunities.

For more information on the AB 617 program or meeting schedules, visit www.aqmd.gov/ab617

Upcoming AB 617 Community Meetings:

- Southeast Los Angeles (SELA) June 5 & August 14, 4-6 p.m.
- All CSC Post 5th Year Transition Working Team Meeting - May 21 & June 18, 5:30 p.m. - 7:00 p.m.
- East Los Angeles, Boyle Heights, West Commerce (ELABHWC) – May 29 & August 28, 4-6 p.m.
- San Bernardino, Muscoy (SBM) July 17, 6-8 p.m.
- Eastern Coachella Valley (ECV) July 10, 5-7 p.m.
- Wilmington, Carson, West Long Beach (WCWLB) May 15 & September 25, 2-4 p.m.
- South Los Angeles (SLA) June 26 & September 11, 4-6 p.m.

DO ONE THING FOR CLEAN AIR

SOUTH COAST AQMD'S MOBILE APP

A ONE-STOP APP FOR

- Real-time Air Quality Alerts Report a Complaint
- Alternative Fuel Locations ■ Weather

■ Visit Our Website: www.aqmd.gov/mobileapp









Environmental Careers Sudoku

Cool Jobs That Help the Earth!

There are many exciting jobs that help take care of our planet. You can have a job that helps make the air we breathe cleaner by reducing pollution from factories, cars and trucks, and other sources.

Here are a few jobs that help to clean our air:

Air Quality Chemist – This person takes a bit of air and checks if it's clean and healthy.

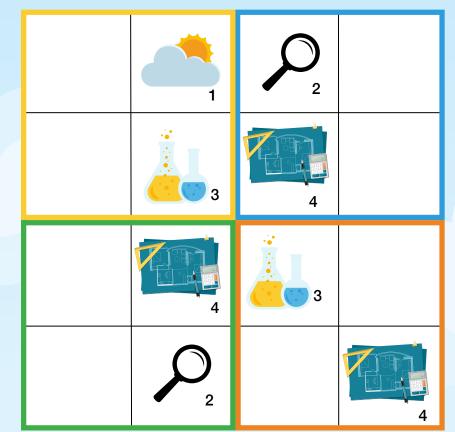
Air Quality Inspector – This person is like a detective who looks for sources of air pollution.

Meteorologist – This person studies the weather and how the air moves.

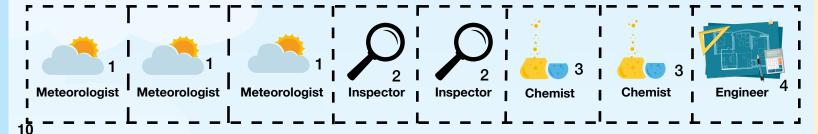
Air Quality Engineer – This person makes sure we follow rules to keep the air clean.

Sudoku Game Instructions:

Cut out the pictures below. Put them in the puzzle boxes. Each row, each column, and each big square should have one of each picture. No repeats!







RULE UPDATE

PR = Proposed Rule PAR = Proposed Amended Rule/Regulation

Rules 301, 303, 304, 304, 1, 306, 307, 1, 308, 309,

311, 313, 314, 315, and 316, will be amended

to increase most fees to be consistent with the

Contact: Kalam Cheung at kcheung@agmd.gov or

PAR 1111: Reduction of NOx Emissions from

Natural-Gas-Fired, Fan-Type Central Furnaces

Will establish requirements for the manufacturers

for the sale of units that meet low-NOx and zero-

emission standards, to provide consumers the

choice between the types of units. The Proposed

Amended Rule will also include a mitigation fee

for selling low-NOx furnaces which will be used

PAR 1121: Control of Nitrogen Oxides from

Residential Type, Natural-Gas Fired Water

Will establish requirements for the manufacturers for the sale of units that meet low-NOx and zero-

emission standards, to provide consumers the

choice between the types of units. The Proposed

Amended Rule will also include a mitigation fee for

selling low-NOx water heaters which will be used

to fund the GO ZERO rebate program for

Contact: Heather Farr at hfarr@agmd.gov

PAR 1171: Solvent Cleaning Operations

Will seek to phase out two toxic compounds,

pCBtF and tBAc, and consider interim VOC limits

well as other amendments to improve clarity.

Will incorporate the use of advanced techniques

Other amendments may be needed to streamline

Contact: Mike Morris at mmorris@agmd.gov or

to detect fugitive emissions and vapor leaks.

Contact: Heather Farr at hfarr@agmd.gov

for certain coatings that are being reformulated as

to fund the GO ZERO rebate program for zero-

Contact: Heather Farr at hfarr@agmd.gov

California Consumer Price Index.

MAY

REG. III: Fees

(909) 396-3281.

emission units.

or (909) 396-3672.

zero-emission units.

or (909) 396-3672.

or (909) 396-3672.

(909) 396-3282

AUGUST

PAR 462: Organic Liquid Loading

implementation and add clarity.

JUNE

PR 2304: Commercial Marine Ports

Will establish requirements for each commercial marine port to develop an alternative charging and fueling infrastructure plan for all port-related emission sources and subsequently install the infrastructure as planned.

(909) 396-2715

PR 316.1: Fees for Rule 2304

Will establish fees to recover the South Coast

Contact: Elaine Shen at eshen@agmd.gov or (909) 396-2715

SEPTEMBER

PAR 223: Emission Reduction Permits for Large Confined Animal Facilities

Will seek additional ammonia emissions reductions

Will address additional U.S. EPA requirements for Best Available control Measures and Most Stringent Measures, including lowering the curtailment threshold.

Contact: Kalam Cheung at kcheung@agmd.gov or (909) 396-3281.

Grinding, and Related Operations

Will seek additional VOC and ammonia emission reductions by implementing BCM-10 of the South Coast Air Basin Attainment Plan for the 2012 Annual PM2.5 Standard including Most Stringent Measures, and other best management practices. Contact: Mike Morris at mmorris@aqmd.gov or

Will address U.S. EPA requirements to be no less stringent than other air districts. Contact: Elaine Shen at eshen@aqmd.gov or

OCTOBER

The following proposed amended rules and regulations are tentatively scheduled for

hearings at upcoming Governing Board meetings in 2025. To verify whether scheduling changes have occurred, visit South Coast AQMD's website at www.agmd.gov/home/

news-events/meeting-agendas-minutes, check the Rule and Control Measure Forecast item on the most recent Governing Board meeting agenda, or call the Clerk of the

Board's Office at (909) 396-2500. Copies of South Coast AQMD rules and regulations can

be downloaded from the website at www.agmd.gov/home/rules-compliance/rules/ scagmd-rule-book or obtained from the Public Information Center at (909) 396-2039.

PAR 1107: Coating of Metal Parts and **Products**

Will seek to phase out two toxic compounds, pCBtF and tBAc, and consider interim VOC limits for certain coatings that are being reformulated as well as other amendments to improve clarity. Contact: Heather Farr at hfarr@agmd.gov or (909) 396-3672

PAR 1124: Aerospace Assembly and **Component Manufacturing Operations**

Will seek to phase out two toxic compounds, pCBtF and tBAc, and consider interim VOC limits for certain coatings that are being reformulated as well as other amendments to improve clarity. Contact: Heather Farr at hfarr@agmd.gov or (909) 396-3672

PAR 1445: Control of Toxic Emissions from **Laser and Plasma Arc Metal Cutting**

Will establish requirements to reduce hexavalent chromium and other metal toxic air contaminant particulate emissions from laser arc cutting. Contact: Kalam Cheung at kcheung@agmd.gov or (909) 396-3281

Contact: Elaine Shen at eshen@agmd.gov or

AQMD's anticipated cost of implementing Proposed

from large, confined animal facilities by lowering the applicability threshold. Proposed amendments will implement BCM-04 in the 2016 AQMP and address U.S. EPA requirements to be no less

Contact: Kalam Cheung at kcheung@agmd.gov or (909) 396-3281.

PAR 445: Wood Burning Devices

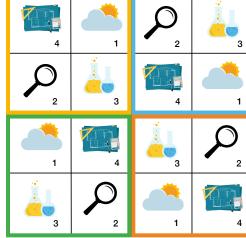
PAR 1133 Series: Composting, Chipping and

(909) 396-3282

PAR 1138: Control of Emissions from Restaurant Operations

(909) 396-2715







Return Service Requested

PRSRT STD US Postage PAID City of Industry, CA Permit No. 4472

UPCOMING RULE COMPLIANCE PROMOTION CLASSES

Classes are conducted online via Zoom. Preregistration is required. Class schedules are subject to change.

Rule 403 – Dust Control in the South Coast Air Basin Training

• Every third Wednesday of the month, January through November.

This half-day course is held from 9:00 a.m. to 11:30 a.m. There is no fee

Visit http://www.aqmd.gov/home/programs/business/training-403-403-1-fugitive-dust. To register, e-mail dustcontrol@aqmd.gov or fax request to (909) 396-2608.

Rule 403 & 403.1 – Dust Control in the Coachella Valley Training

• Every third Thursday of the month, January through November, 1:00 p.m. to 3:30 p.m. There is no fee.

Visit http://www.aqmd.gov/home/programs/business/training-403-403-1-fugitive-dust for class and registration information. To register, email dustcontrol@aqmd.gov.

Rule 461 – Gasoline Transfer and Dispensing Training

- Daily Maintenance Inspection —
 Registration Fee: \$204.51
 Wednesday, June 4, 2025
- Periodic Compliance Inspection —
 Registration Fee: \$223.82
 Wednesday, June 11, 2025

 Vapor Recovery System Tester Orientation — Registration Fee: \$212.79
 Wednesday, June 18, 2025
 Wednesday, August 6, 2025*

Visit https://www.aqmd.gov/home/rulescompliance/compliance/gasoline-dispensing2/ rule-461-classes for class and registration information. Call Rule 461 Assistance at (909) 396-3546 or email Rule461assistance@aqmd.gov for more information.

**The class fee posted is per person for classes prior to July 1st. Fees for training classes are found in Rule 315, which is subject to change each Fiscal Year starting July 1st.

Rule 1403 — Asbestos Demolition and Renovation Compliance Training

- June 11, 2025
- August 13, 2025
- October 8, 2025
- December 10, 2025

This half-day class starts promptly at 8:00 a.m. and will be conducted in person at Diamond Bar HQ. The fee is \$111.29 per person, except as noted. Visit http://www.aqmd.gov/home/programs/business/training-1403-asbestos-demolition to register or call the Asbestos Hotline at (909) 396-2336 for more information.

Rule 1469 – Hexavalent Chromium Training Certification

No classes will be held in 2025. Classes will be offered in 2026

Visit http://www.aqmd.gov/home/programs/business/training-1469-hexavalent-chromium or call (909) 396-2338 for more information.

Rule 2202 - Employee Transportation Coordinator (ETC) Training

- May 6 and 8, 2025
- May 20 and 22, 2025
- June 10 and 12, 2025
- June 24 and 26, 2025

Each class is two days in length (Tuesday and Thursday). Classes are held from 9:00 a.m. to 11:30 a.m. Registration fee is \$230.88 per person. Enrollment is limited. Early registration is recommended.

For more information, contact the ETC Coordinator at (909) 396-2777, or visit http://www.aqmd.gov/home/programs/business/training-2202-etc. To register, e-mail etc. To register, e-mail etctraining@aqmd.gov or call (909) 396-2777.

Advisor

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