
SMOG CHECK EQUIPMENT SECURITY AND FRAUD PREVENTION



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ENGINEERING AND RESEARCH BRANCH
BAR ADVISORY GROUP MEETING
JULY 15, 2021

PROPOSED REGULATION SUMMARY

- Requires Smog Check inspectors to provide BAR biometric data during enrollment.
- Requires biometric use in lieu of a password for BAR-OIS and BAR-97.
- With inspector consent, permits BAR access to view and record inspection information.
- Cannot have a device capable of simulating or manipulating specific OBD data collected during inspection in the testing area.
- Provides BAR authority to access stations anytime inspections or repairs are performed, including outside normal business hours.

PROPOSED REGULATION STATUS

- Regulation package is currently being reviewed by DCA Legal.
- Once the Office of Administrative Law (OAL) approval is received, BAR can begin to share more firm implementation dates.

BAR-OIS CHANGES PRIOR TO BIOMETRIC USE

- July 2021: BAR-OIS update adds second password entry at end of inspection.
 - Helps to protect licensed inspectors from unlicensed persons completing inspections.
- Future biometric use in lieu of password will make entry more convenient.
- February 2022: BAR-OIS update increases password complexity to 15 characters.
 - State of California Department of Technology tech alert TA 21-01 requires all State entities update their password policy targeting a 15-character minimum password length.

SECOND PASSWORD ENTRY SCREEN

New screen: password entry prior to certificate issuance.

NO MORE SMOG
RC101902
123 ANYWHERE USA
SACRAMENTO, CA 95610
CV011121

California
BAR-OIS
CDTRC-UAT-21.2

Not the Correct Station? [Click here.](#)

[Logout](#)

User Authentication

By continuing you are agreeing to this statement:

"I certify, under penalty of perjury, under the laws of the State of California, that I performed the inspection in accordance with all bureau requirements, and that the information listed on this vehicle inspection report is true and accurate."

Enter your Password.

Passwords are case sensitive.

[Cancel](#) [Submit](#)

[Forgot Password?](#)

Perform Inspection Gather Info Finish & Print VIR [Abort](#)

TENTATIVE MILESTONES TO IMPLEMENT BIOMETRIC WITH BAR-OIS

- October 2021 BAG Meeting: demonstration and kickoff of enrollment.
- October to March: Early bird enrollment. Early adopters can opt into the advantages of using biometric as soon as BAR-OIS is updated.
- January 2022 BAG Meeting: demonstration of how biometric works with BAR-OIS.
- January 2022: Biometric equipment will become available for purchase.
- All dates are subject to change based on regulation progress.

TENTATIVE MILESTONES TO IMPLEMENT BIOMETRIC WITH BAR-OIS (CONTINUED)

- February 2022: BAR-OIS updated to allow biometric use as an alternative to the password.
- April to September 2022: Inspectors enroll and stations buy equipment.
- October 2022: Anticipated regulation adoption date. BAR to require biometric use upon adoption.
- All dates are subject to change based on regulation progress.

QUESTIONS AND COMMENTS

Submit questions and/or comments to:

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