

**CITY COUNCIL MEETING
TUESDAY, MARCH 20, 2018**

**DOCUMENTS RECEIVED
AFTER PUBLISHED AGENDA**

PUBLIC COMMENT

CHARLIE PETERS

Bar Sunset Review

BAR field offices, is it time for improved Smog Check Performance?

By Charlie Peters, Clean Air Performance Professionals, Mar 8, 2014

Money to repair not scrap, and.....

How about a car at the referee that fails being refereed back to the Smog Check provider after the fail fault has been determined, for further action, without any instructions on fault analysis?

The BAR and the owner just ask the service and repair provider if the referee failed car should be provided with further opportunity to repair?

Can a historical 50% repair performance result be improved to 80%, 30% performance improvement?

A BAR previous motorist Smog Check partnership resulted in all failed cars that received further voluntary repair passed at the next referee inspection every time. Every time.

W. Edwards Deming audit Total Quality Management (TQM) reviews changed Japan to the #1 performing mfg. country in the world in 4 years flat.

About 1980 Ford, IBM, Harley-Davidson etc. with W. Edwards the Deming contributions made large progress in cost, quality & profit results.

Central Valley free inspection and repair program might prove an interesting audit study.

Who is Awet Kidane?

Can PZEV Smog Check failed car perform @ over 80% pass rate after repair, two years after previous test fail result? 2,000,000 PZEV's have been produced so far.

Data from BAR Chief Patrick Dorais United Parcel Service (UPS) performance study about 1995 might prove interesting. 90% fail became about 90% pass. Initial test result performance improvement without any factors other than a quality audit.

Union, licensed Smog Check providers at the start and no Smog Check license after 1 year. Just a little of the TQM methods.

Keith Smith, TQM guru, ask the Inspection and Maintenance Review Committee (IMRC) about improved Smog Check oversight methods at the only meeting held in the State Capitol.

Mike Vanderlaan, the UPS study manager, also ask IMRC if the committee would support the Deming method

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Clean Air Performance Professionals

STOP

California Smog Check

Save Billions In "Wallet Flushing" Car Tax

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"TRI has historically not disclosed the size of our test fleet. TRI can say our number of test vehicles is intentionally small to allow for flexibility as our technology and capability rapidly advances."

Childhood trauma

As a boy, TRI head Gil Pratt witnessed his best friend being run down and killed in the street by a car. The tragic experience stayed with Pratt, who was hired by Toyota in 2015 after working as program manager for robotics at the U.S. Defense Advanced Research Projects Agency.

Pratt is credited with convincing Toyota CEO Akio Toyoda that self-driving cars have the potential to make such accidents a thing of the past.

Japan's next-biggest automakers, Nissan and Honda, were largely quiet on the accident.

Nissan spokesman Nicholas Maxfield declined to say whether Japan's No. 2 automaker is reviewing testing protocols or considering a suspension of in the wake of the Uber accident.

Nissan Motor Co., which is making autonomous driving a key pillar of its growth strategy, issued a statement reaffirming its commitment to safety.

Nissan commitment

"Autonomous vehicle testing protocol includes a trained safety driver at the controls constantly engaged with the vehicle and a test engineer in the rear seat to operate the system," Nissan said in the statement. "Nissan is committed to the safety and security of our customers and their passengers."

As of late 2017, Nissan and its alliance partner Renault had a seven-vehicle fleet for testing on local roads around their Silicon Valley research center: three Nissan Leaf electric vehicles, two Infiniti Q50 sedans and two Renault Zoe EVs.

This month, Nissan began a two-week trial of a robotaxi service in downtown Yokohama, Japan. That trial used two modified Nissan Leafs.

Nissan did not respond to a query about how many cars it currently has in public trials.

Honda spokeswoman Sanae Tanaka declined to comment on measures Honda might be taking in the aftermath of the Uber accident. Honda said it does not disclose the location of its public testing of autonomous driving vehicles nor the number of how many vehicles it has.

<http://www.autonews.com/article/20180320/MOBILITY/180329975/toyota-suspends-us-autonomous-vehicle-testing>

Department of Consumer Affairs, Bureau of Automotive Repair Director (916-574-8200)

The DCA-BAR does not seem to care if Smog Check faults get fixed.

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Toyota temporarily suspends U.S. public AV testing after Uber fatality

By Hans Greimel / Automotive News / March 20, 2018

TOKYO — Toyota Motor Corp. said it was temporarily suspending public road testing of its advanced autonomous driving technology after a self-driving Uber test car killed an Arizona pedestrian in the first known fatality involving a fully autonomous vehicle.

The pause in testing affects vehicles operating in chauffeur mode — Toyota's in-house term for fully autonomous driving — a Toyota spokesman said Tuesday.

The decision suspends only operations in the U.S. and was ordered by the Toyota Research Institute, the Silicon Valley-based unit researching autonomous driving and robots. Toyota did not say when it would resume public road tests.

"We are intentionally waiting to see what the investigation reveals," Toyota spokesman Brian Lyons said of the ongoing police probe into Sunday night's Uber accident.

"We just want to give our drivers time to reflect about how important their jobs are."

Public testing of fully autonomous vehicles will continue in Japan, another spokesman said.

Toyota said it suspended U.S. public road trials out of consideration for the human drivers who sit behind the wheel with the duty of overriding the autonomous system if something goes wrong. The pause was not triggered by concerns about the technology, Toyota said.

It is ironic — but true — that automakers are racing to develop a new generation of vehicles that will utterly destroy the traditional auto industry.

"We cannot speculate on the cause of the incident or what it may mean to the automated driving industry going forward," the company said in an emailed statement to Automotive News.

"Because we feel the incident may have an emotional effect on our test drivers, we have decided to temporarily pause our Chauffeur mode testing on public roads."

Uber's decision

The Uber vehicle, which was supervised by a human safety driver at the time of the accident, struck the woman March 18 as she was walking her bike across the street outside a crosswalk.

Uber has suspended pilots in all cities following the deadly crash.

The police chief of Tempe, Ariz., where the crash took place, said an early investigation found that the collision would have been difficult to avoid. "I suspect preliminarily it appears that the Uber would likely not be at fault in this accident, either," said Chief Sylvia Moir. The statement appeared in a report by the San Francisco Chronicle.

Toyota has been doing on-road testing in Michigan and California. The Japanese carmaker declined to say how many fully autonomous vehicles it tests on public roads.

AGENDA QUESTIONS & ANSWERS

Item 4

AGENDA QUESTIONS & ANSWERS
MEETING DATE: March 20, 2018

Item #4: New Sidewalks FY17 - Walpert Street (Fletcher Lane to Second Street), Project No. 05258 & 05259: Approval of Plans and Specifications, and Call for Bids and Appropriation of Additional Funds.

Regarding Item 4, sidewalks on Walpert: Why is additional funding requested?

Additional funding requested for the increased design and estimated construction costs associated with the challenging field conditions on Walpert Street. The project area has steeper than normal street slopes and limited space for smooth side slopes to the back of sidewalk. These constraints were not accounted for when the project budget was established which resulted in a larger area of roadway reconstruction.

Is the developer building their section separately from the proposed project?

Yes. The improvement plans from the developer are in the plan review phase with grading estimated to start in the summer/fall of 2018. We expect the new sidewalk improvements by the developer to be completed by summer of 2019. In the interim, the existing AC sidewalk will be used for pedestrian access to the proposed new sidewalk from this project.

Will the proposed construction schedule negatively impact the start of school?

No, the project construction schedule will not impact the start of school for Hayward High or the existing school (First Step Children's Center) on Walpert Street, which is open year-round. Staff coordinated with the school and will continue to coordinate with the school and contractor once construction starts to maintain un-interrupted access to the school.