

### **Comment 1 for Cool Cars 2009 (coolcars09) - 45 Day.**

This comment was posted then deleted because it was unrelated to the Board item or it was a duplicate.

## **Comment 2 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Mike

Last Name: Edison

Email Address: michael.edison@basf.com

Affiliation:

Subject: Cool Cars Presentation

Comment:

Attached is a short presentation on the technologies available to help make cars cooler passively - just by adding functional additives to paints, leather, TPU, Fabrics and windshields.

Regards,  
Mike Edison  
BASF Corp.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/3-c.a.r.b.\_presentation\_me.ppt'

Original File Name: C.A.R.B. Presentation\_ME.ppt

Date and Time Comment Was Submitted: 2009-06-05 05:43:54

No Duplicates.

### **Comment 3 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Johnnie

Last Name: Beck

Email Address: johnnie@beckolivehill.com

Affiliation:

Subject: cars

Comment:

Please do not pass any legislation that will jeopardize our historical or collector cars.

This is a vibrant hobby and industry that employs thousands of people in the restoration and maintenance of these vehicles. These vehicles are driven cautiously and with great pride, many are restored and driven as father son projects. These cars are part of the social fabric of our nation. It would be unconscionable to put all that is associated with collector cars at risk under the pretence that it could possible effect global warming.

Thank you, Johnnie

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2009-06-05 22:11:05

No Duplicates.

## **Comment 4 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Michael

Last Name: Black

Email Address: one4michaelg@mindspring.com

Affiliation:

Subject: coolcars09

Comment:

This proposal is ridiculous. It is costly to working people and tax payers alike-with negligible enviromental benifits.

I oppose this, and urge your agency to do the same.

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2009-06-08 19:16:41

No Duplicates.

## **Comment 5 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Steven  
Last Name: Gasworth  
Email Address: sgasworth@exatec.biz  
Affiliation: Exatec, LLC

Subject: Exatec comments  
Comment:

Exatec comments are presented as six attachments:

- (1) Exatec Comment Letter
- (2) Recommended Amendment
- (3) Spreadsheet Explanation
- (4)-(6) Spreadsheets

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/6-exatec\_comments.zip'

Original File Name: Exatec comments.zip

Date and Time Comment Was Submitted: 2009-06-12 15:28:17

No Duplicates.

## Comment 6 for Cool Cars 2009 (coolcars09) - 45 Day.

First Name: Andreas

Last Name: Lang

Email Address: [langan@webasto.de](mailto:langan@webasto.de)

Affiliation:

Subject: coolcars09 - Polycarbonate for Glazing

Comment:

Dear Ladies and Gentlemen,

Webasto as a supplier of rooflights, backlights and especially as producer of glazing products like polycarbonate rooflights (e.g. Smart ForTwo) will object to the current draft of the CARB's regulation "Cool Cars Standards and Test Procedures". The current draft of CARB's regulation (May 2009) could have the effect of precluding polycarbonate glazing, which would forgo the substantial GHG reduction potential that can be achieved by replacing glass with lighter weight alternative glazing materials. The density of polycarbonate is half of glass that means you can get a weight benefit up to 50% by using polycarbonate for glazing. In the case of the Smart ForTwo rooflight glazing the weight reduction is 42%! And weight reduction is one of the key figure to reduce fuel consumption and as a result CO2 emission! The GHG emissions reduction due to weight reduction by using polycarbonate is comparable to those CARB proposes to achieve with glass solar reflective technology.

The EPA Federal Test Procedure has confirmed that reducing vehicle weight by 10% results in a 7% fuel economy improvement and the consequent GHG emission benefits. (See page 19 of Cheah et al. "Factor of Two: Halving the Fuel Consumption of New U.S. Automobiles by 2035" (2009) at

[http://web.mit.edu/sloan-auto-lab/research/beforeh2/files/cheah\\_factorTwo.pdf](http://web.mit.edu/sloan-auto-lab/research/beforeh2/files/cheah_factorTwo.pdf)

Webasto is proposing that CARB amend the regulation in the way that polycarbonate will be add as an alternative glazing material and have different limit values for Tts to fulfill, because the GHG reduction benefit due to weight reduction is already comparable to those with glass solar reflective technology.

The available solar reflecting technology is not currently compatible with polycarbonate glazing and the limit values of Tts are a high engineered barrier, but if you combine the GHG reduction benefit due to weight reduction and the reduction benefit of, for example IR-absorbing polycarbonate, the total GHG reduction is much higher than those with glass solar reflective technology only!

Proposal as an example for §95603/4 (1/2/3/5/6 should be similar):

(4) For 2012 and subsequent model year vehicles, the rooflight(s), if any, must have a Tts less than or equal to thirty percent (30%), referenced to a glazing of 4 millimeter thickness. For 2012 and subsequent model year vehicles, the Alternative Glazing Material rooflight(s), if any, composed of polycarbonate must have a Tts less than or equal to fifty percent (50%), referenced to a glazing of 4 millimeter thickness.

It is very important to keep the marketplace open for innovative materials/products, which helps reducing fuel consumption/GHG emission, and competition!

Kind regards,

Webasto AG

i.V. Jochen Walz            i.A. Andreas Lang

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2009-06-15 06:51:41

No Duplicates.

## **Comment 7 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Ross

Last Name: Good

Email Address: Non-web submitted comment

Affiliation:

Subject: Chrysler

Comment:

please see attached

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/8-ross\_good.pdf'

Original File Name: Ross Good.pdf

Date and Time Comment Was Submitted: 2009-06-16 15:22:46

No Duplicates.



## **Comment 8 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: James  
Last Name: Tribble  
Email Address: jtribble@s-lec.us  
Affiliation:

Subject: Sekisui S-Lec America  
Comment:

please see attached

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/9-james\_tribble.pdf'

Original File Name: james tribble.pdf

Date and Time Comment Was Submitted: 2009-06-16 15:29:29

No Duplicates.

**Comment 9 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Dan  
Last Name: Adsit  
Email Address: dadsit@ford.com  
Affiliation:

Subject: Ford  
Comment:

please see attached

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/10-dan.pdf'

Original File Name: dan.pdf

Date and Time Comment Was Submitted: 2009-06-19 10:42:08

No Duplicates.

## **Comment 10 for Cool Cars 2009 (coolcars09) - 45 Day.**

This comment was posted then deleted because it was unrelated to the Board item or it was a duplicate.

**Comment 11 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Bruce

Last Name: Benda

Email Address: bruce.benda@bayerbms.com

Affiliation: Bayer MaterialScience

Subject: Bayer MaterialScience Comments

Comment:

Please see attached.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/12-2009\_06\_19\_carb\_comments\_bms.pdf'

Original File Name: 2009 06 19 CARB Comments BMS.pdf

Date and Time Comment Was Submitted: 2009-06-19 14:13:52

No Duplicates.

## **Comment 12 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Volkmar

Last Name: OFFERMANN

Email Address: volkmar.offermann@saint-gobain.com

Affiliation:

Subject: Cool Cars 2009 / comments by SAINT-GOBAIN Sekurit

Comment:

please see attached letter

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/13-cool\_cars\_standard---comments\_saint-gobain-sekurit.pdf'

Original File Name: Cool\_Cars\_Standard---comments\_SAINT-GOBAIN-Sekurit.pdf

Date and Time Comment Was Submitted: 2009-06-22 04:17:45

No Duplicates.

## **Comment 13 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Matthew

Last Name: Coda

Email Address: mcoda@southwall.com

Affiliation:

Subject: Southwall Comments to ARB

Comment:

Please see attached comments from Southwall Technologies regarding the "Cool Car" regulation.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/14-southwall\_comments.pdf'

Original File Name: Southwall Comments.pdf

Date and Time Comment Was Submitted: 2009-06-22 09:53:50

No Duplicates.

## **Comment 14 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Dan  
Last Name: Adsit  
Email Address: dadsit@ford.com  
Affiliation:

Subject: Ford's Comments on Cool Car Standard, Agenda Item 09-6-4  
Comment:

In the attached file are Ford Motor Company's comments on the Cool Car Standard.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/15-ford\_cool\_car\_comments\_6\_22\_09.pdf'

Original File Name: Ford Cool Car Comments 6\_22\_09.pdf

Date and Time Comment Was Submitted: 2009-06-22 12:14:05

No Duplicates.

**Comment 15 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Mukesh

Last Name: Rustagi

Email Address: [mrustagi@pgwglass.com](mailto:mrustagi@pgwglass.com)

Affiliation: Pittsburgh Glass Works

Subject: Cool Cars Regulation for CO2 reduction

Comment:

Please see the attached document for our comments

Attachment: '[https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/16-pgw\\_comments\\_to\\_proposed\\_cool\\_car\\_regulation.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/16-pgw_comments_to_proposed_cool_car_regulation.pdf)'

Original File Name: PGW Comments to Proposed Cool Car Regulation.pdf

Date and Time Comment Was Submitted: 2009-06-22 13:02:58

No Duplicates.



## **Comment 16 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Peter  
Last Name: Dishart  
Email Address: pdishart@pgwglass.com  
Affiliation: EPGAA

Subject: EPGAA Comment On Cool Car Standards  
Comment:

The EPGAA respectfully submits the attached file as comment on the  
Cool Car Standards

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/17-epgaa\_letter\_to\_arb\_22\_june\_2009.pdf'

Original File Name: EPGAA Letter to ARB 22 June 2009.pdf

Date and Time Comment Was Submitted: 2009-06-22 18:46:18

No Duplicates.

## **Comment 17 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Flat Glass Manufactu  
Last Name: of Japan  
Email Address: morikawa@itakyo.or.jp  
Affiliation:

Subject: Questions about the Proposed Regulation Order, Appendix A  
Comment:

Questions about the Proposed Regulation Order, Appendix A

1) Total solar transmittance referenced to glazing of 4 mm thickness (Section 95602 Definition (a)-(8) and Section 95603 Standards (a)-(4)(5)(6))

Is the following understanding correct?

If glazing of actual thickness or converted to 4 mm thickness satisfies the requirement of Tts, the relevant requirement is satisfied.

2) Labeling (Section 95603 Standards (c) and Glass Manufacturer Requirement (2))

Please inform us when the details are announced.

The following is our opinion.

The model number (representing the characteristics of glazing) specified by the FMVSS is an effective labeling to show the glazing performance satisfies the CARB requirement.

For direct labeling on the glazing, the model number that is the globally adopted format is more effective and efficient than a label unique to the CARB specification.

Therefore, we would like to request to add the model number to the labeling options.

3) Measurement (•~95603 (g) Glass Manufacturer Requirement (1))

Is the following understanding correct?

If the solar performance is verified by the test procedure given in paragraph (b), the measurement of Tts by each glass manufacturer is valid.

We would like to receive answers to the above questions at the public hearing (June 25 and 26).

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2009-06-22 21:36:05

No Duplicates.

## **Comment 18 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Simon

Last Name: Mui

Email Address: smui@nrdc.org

Affiliation: NRDC

Subject: Coalition Comments on Cool Car Standards

Comment:

A coalition of nine environmental and health-based organizations respectfully submit the attached comments on the Cool Car Standards.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/20-final\_comment\_letter\_-\_cool\_cars.pdf'

Original File Name: Final Comment Letter - Cool Cars.pdf

Date and Time Comment Was Submitted: 2009-06-23 10:36:03

No Duplicates.

**Comment 19 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Joseph  
Last Name: Abbruzzi  
Email Address: jabbruzzi@guardian.com  
Affiliation:

Subject: Guardian  
Comment:

please see attached

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/21-joseph.pdf'

Original File Name: joseph.pdf

Date and Time Comment Was Submitted: 2009-06-23 13:15:25

No Duplicates.

## **Comment 20 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Steven

Last Name: Douglas

Email Address: sdouglas@autoalliance.org

Affiliation: Alliance of Automobile Manufacturers

Subject: Cool Car Standards - Automaker Comments

Comment:

Attached are the comments from the Alliance of Automobile Manufacturers (Alliance) and Association of International Automobile Manufacturers (AIAM).

Steven Douglas - Alliance

John Cabaniss - AIAM

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/22-2009-06-23\_alliance\_aiam\_cool\_glazing\_letter.pdf'

Original File Name: 2009-06-23 Alliance\_AIAM Cool Glazing Letter.pdf

Date and Time Comment Was Submitted: 2009-06-23 13:38:04

No Duplicates.

## **Comment 21 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Anthony

Last Name: Shaw

Email Address: Anthony.Shaw@nsg.com

Affiliation: Pilkington North America, Inc.

Subject: Pilkington Comments on Cool Car Reg

Comment:

Please see attachment for comments.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/23-pilkington\_comments\_on\_cool\_car\_2009.pdf'

Original File Name: Pilkington Comments on Cool Car 2009.pdf

Date and Time Comment Was Submitted: 2009-06-23 16:25:50

No Duplicates.

**Comment 22 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: daniel

Last Name: karpen

Email Address: Non-web submitted comment

Affiliation:

Subject: Engineer & Consultant

Comment:

please see attached

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/24-daniel.pdf'

Original File Name: daniel.pdf

Date and Time Comment Was Submitted: 2009-06-23 16:42:38

No Duplicates.

## **Comment 23 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: John

Last Name: Joseph

Email Address: tintedwindows64@yahoo.com

Affiliation:

Subject: Window Tint

Comment:

One of the more simple things that could be done easily would be to allow for cars in California to have the front windows tinted, with newer ceramic type films they can achieve up to 78% heat reduction which would in turn allow people to use less gas by not having to use the AC as much in their cars.

Having the ability to tint front windows would bring people to also add films to the remaining windows in their cars and again reduce the temp. inside. This is something that could possibly shine a "good" light onto CARB by not taking away from people; but allowing more to happen while protecting our interests.

This is something that is allowed in many states, like Nevada, Arizona, and many others.

Attachment: "

Original File Name:

Date and Time Comment Was Submitted: 2009-06-23 21:33:37

No Duplicates.



## **Comment 24 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Todd

Last Name: Danciak

Email Address: tdanciak@us.agc-automotive.com

Affiliation:

Subject: AGC Automotive - Cool Cars Reg

Comment:

Please refer to attached letter.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/26-carb\_bod\_public\_letter.pdf'

Original File Name: CARB BoD Public Letter.pdf

Date and Time Comment Was Submitted: 2009-06-24 07:09:26

No Duplicates.

**Comment 25 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: David

Last Name: Patterson

Email Address: david.patterson@na.mitsubishi-motors.com

Affiliation: Mitsubishi Motors R&D of America, Inc.

Subject: Mitsubishi Motors Cool Cars Written Comments

Comment:

Comments attached.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/27-mitsubishi\_motors\_cool\_car\_comments\_jun.2009.pdf'

Original File Name: Mitsubishi Motors Cool Car Comments\_Jun.2009.pdf

Date and Time Comment Was Submitted: 2009-06-24 11:30:39

No Duplicates.

**Comment 26 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Lili

Last Name: Kokkinakos

Email Address: lili.kokkinakos@tema.toyota.com

Affiliation: Toyota Motor Engineering & Manufacturing

Subject: Comments on Cool Cars Agenda Item

Comment:

Comments on Cool Cars Agenda Item.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/28-ttc-09079\_filed\_.pdf'

Original File Name: TTC-09079(filed).pdf

Date and Time Comment Was Submitted: 2009-06-24 11:32:47

No Duplicates.

**Comment 27 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Darrell

Last Name: Smith

Email Address: darrell@iwfa.com

Affiliation: Window Film Industry

Subject: Comments already faxed to Board

Comment:

See attached letter copy which has also been faxed to the Board

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/29-window\_film\_industry\_to\_carb.pdf'

Original File Name: Window Film Industry to CARB.pdf

Date and Time Comment Was Submitted: 2009-06-24 11:38:46

No Duplicates.

## **Comment 28 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Shane

Last Name: Smith

Email Address: Shane\_Smith@amat.com

Affiliation: Applied Materials

Subject: Comments from Applied Materials

Comment:

Please see attached comments from Applied Materials on the Cool Cars proceeding.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/30-applied\_materials\_cool\_cars\_comments.zip'

Original File Name: Applied Materials Cool Cars Comments.zip

Date and Time Comment Was Submitted: 2009-06-24 11:55:15

No Duplicates.

**Comment 29 for Cool Cars 2009 (coolcars09) - 45 Day.**

First Name: Stephen

Last Name: Carlson

Email Address: scarlson@ygnition.com

Affiliation:

Subject: CARB Cool Car Standards and Implications on Wireless Transmission

Comment:

Please see attachment.

Attachment: 'https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/32-20090624164620347.pdf'

Original File Name: 20090624164620347.pdf

Date and Time Comment Was Submitted: 2009-06-24 17:15:57

No Duplicates.

## **Comment 1 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Daniel

Last Name: karpen

Email Address: Non-web submitted comment

Affiliation:

Subject: Inventor

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/33-daniel\\_karpen.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/33-daniel_karpen.pdf)

Original File Name: daniel karpen.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:05:06

No Duplicates.

## **Comment 2 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Gene

Last Name: Livingston

Email Address: Non-web submitted comment

Affiliation:

Subject: Garmin

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/34-gene\\_livingston.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/34-gene_livingston.pdf)

Original File Name: gene Livingston.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:09:16

No Duplicates.



### **Comment 3 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Ross

Last Name: Good

Email Address: Non-web submitted comment

Affiliation:

Subject: Chrysler Group

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/35-ross\\_good.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/35-ross_good.pdf)

Original File Name: Ross Good.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:14:17

No Duplicates.

## **Comment 4 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: David W.

Last Name: Raney

Email Address: Non-web submitted comment

Affiliation:

Subject: Honda Motor

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/36-david\\_raney.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/36-david_raney.pdf)

Original File Name: David Raney.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:17:35

No Duplicates.

## **Comment 5 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Mike

Last Name: Edison

Email Address: Non-web submitted comment

Affiliation:

Subject: BASF

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/37-mike\\_edison.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/37-mike_edison.pdf)

Original File Name: Mike Edison.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:21:24

No Duplicates.

## **Comment 6 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Jonathan

Last Name: Morrison

Email Address: Non-web submitted comment

Affiliation:

Subject: CNCDA

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/38-johnathan\\_morrison.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/38-johnathan_morrison.pdf)

Original File Name: Johnathan Morrison.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:25:24

No Duplicates.

## **Comment 7 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Razmik

Last Name: Balian

Email Address: Non-web submitted comment

Affiliation:

Subject: AGC Auto.

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/39-razmik\\_balian.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/39-razmik_balian.pdf)

Original File Name: Razmik Balian.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:29:20

No Duplicates.

## **Comment 8 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Bruce

Last Name: Benda

Email Address: Non-web submitted comment

Affiliation:

Subject: Bayer Material Science

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/40-bruce\\_benda.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/40-bruce_benda.pdf)

Original File Name: bruce benda.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:36:35

No Duplicates.

## **Comment 9 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Stephen

Last Name: Shuler

Email Address: Non-web submitted comment

Affiliation:

Subject: Exatec LLC

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/42-stephen\\_shuler.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/42-stephen_shuler.pdf)

Original File Name: Stephen Shuler.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:38:48

No Duplicates.

## **Comment 10 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Steven

Last Name: Gasworth

Email Address: Non-web submitted comment

Affiliation:

Subject: Exatec

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/43-steve\\_gasworth.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/43-steve_gasworth.pdf)

Original File Name: Steve Gasworth.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:39:45

No Duplicates.



## **Comment 11 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: John

Last Name: Cabaniss

Email Address: Non-web submitted comment

Affiliation:

Subject: Association of International Automobile Manufacturers

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/44-john\\_cabaniss.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/44-john_cabaniss.pdf)

Original File Name: John Cabaniss.pdf

Date and Time Comment Was Submitted: 2009-06-30 11:41:06

No Duplicates.

## **Comment 12 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Lili

Last Name: Kokkinakos

Email Address: Non-web submitted comment

Affiliation:

Subject: Toyota Motor

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/45-lili\\_kokkinakos.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/45-lili_kokkinakos.pdf)

Original File Name: Lili Kokkinakos.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:24:46

No Duplicates.

## **Comment 13 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Lisa

Last Name: Brown

Email Address: Non-web submitted comment

Affiliation:

Subject: Toyota Motor

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/46-lisa\\_brown.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/46-lisa_brown.pdf)

Original File Name: Lisa Brown.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:25:09

No Duplicates.

## **Comment 14 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Steve

Last Name: Douglas

Email Address: Non-web submitted comment

Affiliation:

Subject: Auto Alliance

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/47-steve\\_douglas.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/47-steve_douglas.pdf)

Original File Name: Steve Douglas.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:25:37

No Duplicates.

## **Comment 15 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: James

Last Name: Tribble

Email Address: Non-web submitted comment

Affiliation:

Subject: Sekisui

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/48-james\\_tribble.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/48-james_tribble.pdf)

Original File Name: James Tribble.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:28:30

No Duplicates.

## **Comment 16 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Andy

Last Name: Mabutol

Email Address: Non-web submitted comment

Affiliation:

Subject: Mitsubishi Motors

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/49-andy\\_\\_\\_david.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/49-andy___david.pdf)

Original File Name: Andy & David.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:30:21

No Duplicates.

## **Comment 17 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Shane

Last Name: Smith

Email Address: Non-web submitted comment

Affiliation:

Subject: Applied Materials

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/50-shane\\_mabutol.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/50-shane_mabutol.pdf)

Original File Name: Shane Mabutol.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:30:57

No Duplicates.

## **Comment 18 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Mukesh

Last Name: Rustagi

Email Address: Non-web submitted comment

Affiliation:

Subject: PGW

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/51-mukesh\\_rustagi.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/51-mukesh_rustagi.pdf)

Original File Name: Mukesh rustagi.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:31:24

No Duplicates.



## **Comment 19 for Cool Cars 2009 (coolcars09). (At Hearing)**

First Name: Nancy

Last Name: Skinner

Email Address: Non-web submitted comment

Affiliation:

Subject: CA Legislature

Comment:

please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/52-nancy\\_skinner.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/coolcars09/52-nancy_skinner.pdf)

Original File Name: Nancy Skinner.pdf

Date and Time Comment Was Submitted: 2009-06-30 13:31:52

No Duplicates.