

## **Comment 1 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Remy  
Last Name: Garderet  
Email Address: [remy.garderet@einow.org](mailto:remy.garderet@einow.org)  
Affiliation: Energy Independence Now

Subject: Priorities fro Advisory Panel  
Comment:

As requested at the first Advisory Panel meeting, attached are my top 5 priorities that I would like to see covered by our advisory panel.

Kind regards,  
Remy Garderet

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/1-lcfs\\_top\\_5\\_priorities\\_-\\_remy\\_garderet.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/1-lcfs_top_5_priorities_-_remy_garderet.pdf)

Original File Name: LCFS Top 5 Priorities - Remy Garderet.pdf

Date and Time Comment Was Submitted: 2011-03-01 08:58:39

No Duplicates.

**Comment 2 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

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

## **Comment 3 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Steven  
Last Name: Brink  
Email Address: steveb@foresthealth.org  
Affiliation: California Forestry Association

Subject: top 5 priorities for this panel

Comment:

From the 13 elements in order of priority; I believe the top 5 priorities for the LCFS Panel are:

#12  
#11  
#10  
#6  
#3

Steven A. Brink  
California Forestry Association  
916-208-2425  
steveb@foresthealth.org

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2011-03-04 09:20:51

No Duplicates.

**Comment 4 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Fred

Last Name: Sciance

Email Address: fred.sciance@gm.com

Affiliation:

Subject: Priorities

Comment:

As requested, attached are our General Motors priorities for the advisory panel review.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/4-gm\\_priorities.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/4-gm_priorities.pdf)

Original File Name: GM priorities.pdf

Date and Time Comment Was Submitted: 2011-03-04 13:25:05

No Duplicates.

**Comment 5 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Fernando

Last Name: Garcia

Email Address: [garcia@amyris.com](mailto:garcia@amyris.com)

Affiliation: Amyris Inc.

Subject: LCFS Advisory Panel 5 Priorities

Comment:

As requested by Michelle Buffington:

1. New pathway certification
2. Emerging technologies
3. Barriers resolution
4. Alignment with federal mandates
5. Time line and cost implications making LCFS self-sustaining

Respectfully submitted,  
Fernando

Attachment:

Original File Name:

Date and Time Comment Was Submitted: 2011-03-08 17:25:21

No Duplicates.

**Comment 6 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation: WSPA

Subject: WSPA Top Priorities for Advisory Panel

Comment:

Attached, please find WSPA's list of top priorities for the LCFS Advisory Panel.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/6-ARB\\_Advisory\\_Panel-WSPA\\_top\\_priorities\\_311\\_2\\_.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/6-ARB_Advisory_Panel-WSPA_top_priorities_311_2_.pdf)

Original File Name: ARB Advisory Panel-WSPA top priorities 311 (2).pdf

Date and Time Comment Was Submitted: 2011-03-10 08:35:37

No Duplicates.

**Comment 7 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Dan  
Last Name: Adler  
Email Address: dan.adler@calcef.org  
Affiliation: California Clean Energy Fund

Subject: Advisory Panel Priorities

Comment:

My comments regarding Advisory Panel priorities are attached. Dan Adler

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/7-lcfs\\_advisory\\_panel\\_priorities\\_march\\_2011.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/7-lcfs_advisory_panel_priorities_march_2011.pdf)

Original File Name: LCFS Advisory Panel Priorities March 2011.pdf

Date and Time Comment Was Submitted: 2011-03-10 13:07:49

No Duplicates.

**Comment 8 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: John  
Last Name: Reese  
Email Address: John.Reese@Shell.com  
Affiliation: Shell Oil Products US

Subject: Priority Issues for Advisory Panel  
Comment:

Please find attached suggested priority issues for the panel to consider.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/8-sopus\\_comments\\_re\\_advisory\\_panel\\_priority\\_issues.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/8-sopus_comments_re_advisory_panel_priority_issues.pdf)

Original File Name: SOPUS comments re advisory panel priority issues.pdf

Date and Time Comment Was Submitted: 2011-03-11 05:41:12

No Duplicates.

**Comment 9 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Ralph

Last Name: Moran

Email Address: moranrj1@bp.com

Affiliation:

Subject: BP LCFS Advisory Panel Priorities

Comment:

BP America LCFS Advisory Panel Priorities

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/9-bp\\_comments\\_to\\_carb\\_on\\_lcfs\\_adv\\_panel\\_priorities\\_3\\_11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/9-bp_comments_to_carb_on_lcfs_adv_panel_priorities_3_11.pdf)

Original File Name: BP comments to CARB on LCFS Adv Panel Priorities 3 11.pdf

Date and Time Comment Was Submitted: 2011-03-11 09:13:52

No Duplicates.

**Comment 10 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Christopher

Last Name: Frantz

Email Address: chris@endicottbiofuels.com

Affiliation: Principal, Endicott Biofuels

Subject: LCFS Advisory Panel Priorities

Comment:

Top Five Priorities for LCFS Advisory Panel  
(see attached)

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/10-top\\_5\\_priorities\\_for\\_the\\_lcfs\\_advisory\\_panel.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/10-top_5_priorities_for_the_lcfs_advisory_panel.pdf)

Original File Name: Top 5 Priorities for the LCFS Advisory Panel.pdf

Date and Time Comment Was Submitted: 2011-03-11 08:45:40

No Duplicates.

**Comment 11 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Geoff

Last Name: Cooper

Email Address: gcooper@ethanolrfa.org

Affiliation: Renewable Fuels Association (RFA)

Subject: Priorities for Program Review Advisory Panel

Comment:

Comments attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/11-comments\\_to\\_carb\\_advpanel\\_311.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/11-comments_to_carb_advpanel_311.pdf)

Original File Name: Comments to CARB AdvPanel\_311.pdf

Date and Time Comment Was Submitted: 2011-03-11 12:17:49

No Duplicates.

## **Comment 12 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Simon

Last Name: Mui

Email Address: smui@nrdc.org

Affiliation:

Subject: LCFS Advisory Panel Priority List

Comment:

Dear Mrs. Buffington,

Please find NRDC's Priority List for the Advisory Panel.

Thank you,

Simon Mui, Ph.D.

Scientist, Clean Vehicles and Fuels

Natural Resources Defense Council

111 Sutter Street 20th Floor

San Francisco, CA 94104

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/12-nrdc\\_comments\\_lcfs\\_advisory\\_panel\\_priorities.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/12-nrdc_comments_lcfs_advisory_panel_priorities.pdf)

Original File Name: NRDC comments\_LCFS Advisory Panel Priorities.pdf

Date and Time Comment Was Submitted: 2011-03-11 14:06:46

No Duplicates.

**Comment 13 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Bob  
Last Name: Whiteman  
Email Address: BobWhiteman@PoetEP.com  
Affiliation: Poet Ethanol Products

Subject: LCFS Advisory Panel Comment Request  
Comment:

Please see my response in the attached file.  
Thanks,  
Bob

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/13-carb\\_lcfs\\_advisory\\_panel\\_commentary\\_3-11-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/13-carb_lcfs_advisory_panel_commentary_3-11-11.pdf)

Original File Name: CARB LCFS Advisory Panel Commentary 3-11-11.pdf

Date and Time Comment Was Submitted: 2011-03-11 14:51:19

No Duplicates.

**Comment 14 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Alex

Last Name: Kim

Email Address: akim@semprautilities.com

Affiliation:

Subject: SDG&E\_Recommendations on Top Five LCFS Priorities

Comment:

Submitting recommendations on top five LCFS priorities.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/14-sdge\\_recommendations\\_on\\_top\\_five\\_lcfs\\_priorities.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/14-sdge_recommendations_on_top_five_lcfs_priorities.pdf)

Original File Name: SDGE\_Recommendations on Top Five LCFS Priorities.pdf

Date and Time Comment Was Submitted: 2011-03-11 15:29:49

No Duplicates.

**Comment 15 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Will

Last Name: Barrett

Email Address: [wbarrett@alac.org](mailto:wbarrett@alac.org)

Affiliation: American Lung Association in California

Subject: LCFS Advisory Panel

Comment:

Please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/15-lcfs\\_advisory\\_panel\\_priorities\\_alac\\_3.11.11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/15-lcfs_advisory_panel_priorities_alac_3.11.11.pdf)

Original File Name: LCFS Advisory Panel Priorities\_ALAC\_3.11.11.pdf

Date and Time Comment Was Submitted: 2011-03-11 17:06:32

No Duplicates.

**Comment 16 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: MIchelle

Last Name: Passero

Email Address: mpassero@tnc.org

Affiliation:

Subject: TNC Priorities as Advisory Panel Member

Comment:

Attached are the proprieties of The Nature Conservancy with respect to priorities for the LCFS Advisory Panel.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/16-tnc\\_lcfsadvisorypanelpriorities.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/16-tnc_lcfsadvisorypanelpriorities.pdf)

Original File Name: TNC\_LCFSAdvisoryPanelPriorities.pdf

Date and Time Comment Was Submitted: 2011-03-11 17:31:16

No Duplicates.

**Comment 17 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Jim

Last Name: Iacoponi

Email Address: [jim@propelfuels.com](mailto:jim@propelfuels.com)

Affiliation:

Subject: LCFS Advisory Board Priorities

Comment:

Attached please find Propel Fuels' input regarding priorities for the LCFS Advisory Board.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/17-propel\\_lcfs\\_advisory\\_board\\_input.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/17-propel_lcfs_advisory_board_input.pdf)

Original File Name: Propel LCFS Advisory Board Input.pdf

Date and Time Comment Was Submitted: 2011-03-11 19:13:40

No Duplicates.

**Comment 18 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Chris

Last Name: Malins

Email Address: chris@theicct.org

Affiliation:

Subject: LCFS Advisory Panel priorities

Comment:

As requested, I attach my five highest priorities for the LCFS Advisory Panel

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/18-lcfs\\_advisory\\_panel\\_priorities.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/18-lcfs_advisory_panel_priorities.pdf)

Original File Name: LCFS Advisory Panel Priorities.pdf

Date and Time Comment Was Submitted: 2011-03-13 12:50:54

No Duplicates.

**Comment 19 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Daniel

Last Name: Sinks

Email Address: h.daniel.sinks@conocophillips.com

Affiliation: ConocoPhillips

Subject: LCFS Advisory Panel

Comment:

Please see attached PDF file.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/19-lcfs\\_advisory\\_panel\\_comments\\_\\_cop.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/19-lcfs_advisory_panel_comments__cop.pdf)

Original File Name: LCFS Advisory Panel Comments \_COP.pdf

Date and Time Comment Was Submitted: 2011-03-15 09:07:32

No Duplicates.

## **Comment 20 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Jurgen

Last Name: Weiss

Email Address: [jurgen.weiss@brattle.com](mailto:jurgen.weiss@brattle.com)

Affiliation:

Subject: comments on overall goals of LCFS Advisory Panel

Comment:

Please find enclosed my (belated) comments on the overall goals of the panel. Given my background (economist, not related to any actual or potential fuel producer) I only provided two priorities, which relate to those discussed during the first meeting.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/20-comments\\_jw20110315.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/20-comments_jw20110315.pdf)

Original File Name: comments\_jw20110315.pdf

Date and Time Comment Was Submitted: 2011-03-15 12:41:50

No Duplicates.

**Comment 21 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Dwight

Last Name: Stevenson

Email Address: dwight.d.stevenson@tsocorp.com

Affiliation: Tesoro

Subject: Review Priorities

Comment:

Please see the attached file for our comments on the most important topics for the Advisory Panel.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/21-tsocommentslcfspriorities.doc>

Original File Name: TSOCommentsLCFSPriorities.doc

Date and Time Comment Was Submitted: 2011-03-16 17:03:25

No Duplicates.

**Comment 22 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Bob

Last Name: Epstein

Email Address: bob@e2.org

Affiliation: E2

Subject: LCFS Advisory Panel priorities

Comment:

Attached please find the E2 response to your request for priority issues for the LCFS panel

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/22-carbadvisoryboardprioritiese2.pdf>

Original File Name: CARBAAdvisoryBoardPrioritiesE2.pdf

Date and Time Comment Was Submitted: 2011-03-17 15:20:45

No Duplicates.

**Comment 23 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Matthew

Last Name: Crosby

Email Address: matthew.crosby@cpuc.ca.gov

Affiliation: CPUC

Subject: CPUC Priorites

Comment:

see attached file

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/25-cpuc\\_energy\\_division\\_staff\\_lcfs\\_advisory\\_panel\\_comments.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/25-cpuc_energy_division_staff_lcfs_advisory_panel_comments.pdf)

Original File Name: CPUC Energy Division staff LCFS Advisory Panel comments.pdf

Date and Time Comment Was Submitted: 2011-03-24 12:55:55

No Duplicates.

**Comment 24 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Stephanie

Last Name: Batchelor

Email Address: sbatchelor@bio.org

Affiliation:

Subject: BIO top priorities for LCFS advisory panel

Comment:

Thank you for inviting the Biotechnology Industry Organization (BIO) to participate in the California low carbon fuel standard (LCFS) advisory panel, and for giving us the opportunity to provide our top five priorities for the LCFS program, based on the thirteen issue areas already identified by the California Air Resources Board. BIO's top priorities have been attached to this document.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/26-bio\\_top\\_priorities\\_for\\_carb\\_lcfs.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/26-bio_top_priorities_for_carb_lcfs.pdf)

Original File Name: BIO top priorities for CARB LCFS.pdf

Date and Time Comment Was Submitted: 2011-03-31 13:07:12

No Duplicates.

**Comment 25 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: John

Last Name: Shears

Email Address: [shears@ceert.org](mailto:shears@ceert.org)

Affiliation: CEERT

Subject: CEERT Priorities for LCFS Implementation Review

Comment:

This was originally sent via email to the Review Panel Chair and Co-Chair on March 11th.

JShears

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/28-ceert\\_priorities\\_lcfs\\_program\\_review\\_advisory\\_panel\\_final\\_03.11.11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/28-ceert_priorities_lcfs_program_review_advisory_panel_final_03.11.11.pdf)

Original File Name: CEERT Priorities LCFS Program Review Advisory Panel Final 03.11.11.pdf

Date and Time Comment Was Submitted: 2011-04-12 15:45:49

No Duplicates.

**Comment 26 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: LCFS Advisory Panel Draft Workplan Comments (v. 1)

Comment:

Michelle,  
Please find my comments regarding the above-referenced materials  
attached.  
Thanks,  
Bob

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/29-carb\\_lcfs\\_advisory\\_panel\\_ultralow\\_carbon\\_fuels\\_commentary\\_5-3-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/29-carb_lcfs_advisory_panel_ultralow_carbon_fuels_commentary_5-3-11.pdf)

Original File Name: CARB LCFS Advisory Panel Ultralow Carbon Fuels Commentary 5-3-11.pdf

Date and Time Comment Was Submitted: 2011-05-03 15:22:47

No Duplicates.

**Comment 27 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: LCFS Topic 5 Ultralow Carbon Fuels Comments

Comment:

Michelle,  
Please find my comments regarding the above-referenced materials  
attached.  
Thanks,  
Bob

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/30-carb\\_lcfs\\_advisory\\_panel\\_workplan\\_commentary\\_5-3-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/30-carb_lcfs_advisory_panel_workplan_commentary_5-3-11.pdf)

Original File Name: CARB LCFS Advisory Panel Workplan Commentary 5-3-11.pdf

Date and Time Comment Was Submitted: 2011-05-03 15:29:17

No Duplicates.

**Comment 28 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Gordon

Last Name: Schremp

Email Address: [gschremp@energy.state.ca.us](mailto:gschremp@energy.state.ca.us)

Affiliation: California Energy Commission

Subject: Comments for April 26 Meeting

Comment:

Please see attached file for a copy of the comments associated with Topic 5 and the Draft Workplan as discussed during the April 26, 2011 meeting.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/31-lcfs\\_advisory\\_panel\\_comments\\_-\\_gordon\\_schremp\\_-\\_april\\_26-2011\\_meeting\\_05-05-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/31-lcfs_advisory_panel_comments_-_gordon_schremp_-_april_26-2011_meeting_05-05-11.pdf)

Original File Name: LCFS Advisory Panel Comments - Gordon Schremp - April 26-2011 Meeting 05-05-11.pdf

Date and Time Comment Was Submitted: 2011-05-05 13:24:37

No Duplicates.

**Comment 29 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Chris  
Last Name: Malins  
Email Address: chris@theicct.org  
Affiliation: ICCT

Subject: Comments on the LCFS review draft workplan  
Comment:

Comments attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/32-comments\\_on\\_the\\_lcfs\\_review\\_draft\\_workplan.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/32-comments_on_the_lcfs_review_draft_workplan.pdf)

Original File Name: Comments on the LCFS review draft workplan.pdf

Date and Time Comment Was Submitted: 2011-05-06 08:56:32

No Duplicates.

**Comment 30 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Daniel

Last Name: Sinks

Email Address: h.daniel.sinks@conocophillips.com

Affiliation: ConocoPhillips

Subject: April 26, 2011 Meeting

Comment:

Please see attached comments

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/33-lcfs\\_advisory\\_panel\\_comments\\_cop\\_5\\_6\\_11\\_.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/33-lcfs_advisory_panel_comments_cop_5_6_11_.pdf)

Original File Name: LCFS Advisory Panel Comments \_COP 5\_6\_11\_.pdf

Date and Time Comment Was Submitted: 2011-05-06 09:11:09

No Duplicates.

**Comment 31 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Remy

Last Name: Garderet

Email Address: [remy.garderet@einow.org](mailto:remy.garderet@einow.org)

Affiliation: Energy Independence Now

Subject: Comments on Draftworkplan and Topic 5

Comment:

Attached our comments on the Draft Workplan and outline of the ultra low carbon fuels chapter.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/34-may\\_5\\_2001\\_-\\_lcfs\\_advisory\\_panel\\_input\\_from\\_remy\\_garderet.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/34-may_5_2001_-_lcfs_advisory_panel_input_from_remy_garderet.pdf)

Original File Name: May 5 2001 - LCFS Advisory Panel input from Remy Garderet.pdf

Date and Time Comment Was Submitted: 2011-05-06 14:01:00

No Duplicates.

**Comment 32 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Dan  
Last Name: Riley  
Email Address: daniel.t.riley@tsocorp.com  
Affiliation: Tesoro Companies

Subject: Advisory Panel Draft Work Plan and Topic - Ultra Low Carbon Fuel Comments  
Comment:

Comments attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/35-carb\\_re.adivory\\_panel\\_draft\\_work\\_plan\\_and\\_topic\\_5.ultra\\_low\\_carbon\\_fuel\\_comments.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/35-carb_re.adivory_panel_draft_work_plan_and_topic_5.ultra_low_carbon_fuel_comments.pdf)

Original File Name: CARB RE.Adivory Panel Draft Work Plan and Topic 5.Ultra Low Carbon Fuel Comments.pdf

Date and Time Comment Was Submitted: 2011-05-06 14:24:36

No Duplicates.

**Comment 33 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Ralph

Last Name: Moran

Email Address: moranrj1@bp.com

Affiliation:

Subject: LCFS Advisory Panel - Topic 5 Comments

Comment:

\*

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/36-bp\\_comments\\_to\\_carb\\_on\\_lcfs\\_adv\\_panel\\_topic\\_5\\_\\_-\\_5\\_11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/36-bp_comments_to_carb_on_lcfs_adv_panel_topic_5__-_5_11.pdf)

Original File Name: BP comments to CARB on LCFS Adv Panel Topic 5 - 5 11.pdf

Date and Time Comment Was Submitted: 2011-05-06 14:31:56

No Duplicates.

**Comment 34 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation: WSPA

Subject: WSPA Comments on Work Plan and Topic 5

Comment:

Please find attached our comments on the Work Plan and Topic 5 - per the request at the April 26th Advisory Panel meeting.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/37-advisorypanelcomments\\_511.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/37-advisorypanelcomments_511.docx)

Original File Name: Advisorypanelcomments 511.docx

Date and Time Comment Was Submitted: 2011-05-06 15:21:42

No Duplicates.

**Comment 35 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: John  
Last Name: Reese  
Email Address: John.Reese@Shell.com  
Affiliation: Shell Oil Products US

Subject: Comments on Draft Work Plan  
Comment:

Please find attached comments regarding ARB's draft work plan.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/38-sopus\\_comments\\_re\\_draft\\_work\\_plan\\_5620111.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/38-sopus_comments_re_draft_work_plan_5620111.pdf)

Original File Name: SOPUS comments re draft work plan 5620111.pdf

Date and Time Comment Was Submitted: 2011-05-06 16:17:56

No Duplicates.

**Comment 36 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Simon

Last Name: Mui

Email Address: smui@nrdc.org

Affiliation:

Subject: Comments on the Draft Workplan and Topic 5

Comment:

Dear Michelle,

Please find NRDC's comments on the Draft Workplan and Topic 5

Outline.

Thank you,

Simon

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/39-nrdc\\_comments\\_lcfs\\_advisory\\_5-6-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/39-nrdc_comments_lcfs_advisory_5-6-11.pdf)

Original File Name: NRDC comments\_LCFS Advisory\_5-6-11.pdf

Date and Time Comment Was Submitted: 2011-05-06 17:39:19

No Duplicates.

**Comment 37 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Michelle

Last Name: Passero

Email Address: [mpassero@tnc.org](mailto:mpassero@tnc.org)

Affiliation:

Subject: Comments on Draft Workplan

Comment:

TNC is please to submit comments on the draft LCFS Advisory Committee Workplan.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/40-tnc\\_lcfsapdraftworkplan.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/40-tnc_lcfsapdraftworkplan.pdf)

Original File Name: TNC\_LCFSAPDraftWorkplan.pdf

Date and Time Comment Was Submitted: 2011-05-07 11:46:16

No Duplicates.

**Comment 38 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 2nd Workshop.**

First Name: Geoff  
Last Name: Cooper  
Email Address: gcooper@ethanolrfa.org  
Affiliation: Renewable Fuels Association

Subject: RFA Comments on April 26 Meeting  
Comment:

Comments attached. Thank you.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/41-comments\\_to\\_arb\\_april26\\_panel\\_mtg.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/41-comments_to_arb_april26_panel_mtg.pdf)

Original File Name: Comments to ARB\_April26\_panel mtg.pdf

Date and Time Comment Was Submitted: 2011-05-09 09:28:46

No Duplicates.

**Comment 39 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: Comments on Credit Trading System - Jun 29/30

Comment:

Attached are my comments regarding the credit trading system.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/42-carb\\_lcfs\\_advisory\\_panel\\_credit\\_trading\\_commentary\\_7-7-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/42-carb_lcfs_advisory_panel_credit_trading_commentary_7-7-11.pdf)

Original File Name: CARB LCFS Advisory Panel Credit Trading Commentary 7-7-11.pdf

Date and Time Comment Was Submitted: 2011-07-08 11:44:00

No Duplicates.

**Comment 40 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: Poet Ethanol Products Comments on HCICO

Comment:

Please see attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/43-carb\\_lcfs\\_advisory\\_panel\\_hcico\\_commentary\\_7-7-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/43-carb_lcfs_advisory_panel_hcico_commentary_7-7-11.pdf)

Original File Name: CARB LCFS Advisory Panel HCICO Commentary 7-7-11.pdf

Date and Time Comment Was Submitted: 2011-07-11 06:29:09

No Duplicates.

**Comment 41 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: Fuel Availability Comments

Comment:

Please see attached

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/44-carb\\_lcfs\\_advisory\\_panel\\_fuel\\_forecast\\_commentary\\_7-15-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/44-carb_lcfs_advisory_panel_fuel_forecast_commentary_7-15-11.pdf)

Original File Name: CARB LCFS Advisory Panel Fuel Forecast Commentary 7-15-11.pdf

Date and Time Comment Was Submitted: 2011-07-15 09:07:27

No Duplicates.

**Comment 42 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Chris

Last Name: Malins

Email Address: chris@theicct.org

Affiliation: ICCT

Subject: Comments following the LCFS Advisory Panel meeting of 30 June/1 July

Comment:

My comments are highlighted in red (in the text or the margins) in the attached file.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/45-chris\\_malins\\_comments\\_to\\_carb\\_lcfs\\_ap\\_july\\_2011.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/45-chris_malins_comments_to_carb_lcfs_ap_july_2011.pdf)

Original File Name: Chris Malins comments to CARB LCFS AP, July 2011.pdf

Date and Time Comment Was Submitted: 2011-07-15 11:56:02

No Duplicates.

**Comment 43 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Geoff  
Last Name: Cooper  
Email Address: gcooper@ethanolrfa.org  
Affiliation: Renewable Fuels Association

Subject: RFA Comments on June 30/July 1 Workshop  
Comment:

See attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/46-rfa\\_lcfs\\_adv.\\_panel\\_comments\\_july\\_15.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/46-rfa_lcfs_adv._panel_comments_july_15.pdf)

Original File Name: RFA LCFS Adv. Panel comments\_July 15.pdf

Date and Time Comment Was Submitted: 2011-07-15 15:13:42

No Duplicates.

**Comment 44 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Jim  
Last Name: Iacoponi  
Email Address: [jim@propelfuels.com](mailto:jim@propelfuels.com)  
Affiliation: Propel Fuels

Subject: Summary Comments From The Recent Advisory Panel Meeting  
Comment:

Attached please find comments from Propel Fuels regarding the recent LCFS Advisory Panel Meeting.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/47-propel\\_comments\\_to\\_arb\\_7-15-2011.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/47-propel_comments_to_arb_7-15-2011.pdf)

Original File Name: Propel Comments to ARB 7-15-2011.pdf

Date and Time Comment Was Submitted: 2011-07-15 17:10:42

No Duplicates.

## **Comment 45 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Alex

Last Name: Kim

Email Address: AKim@semprautilities.com

Affiliation: San Diego Gas & Electric

Subject: Topics 6 & 7 Supply & Availability Outline; Topics 8 &12 Economic Impacts Outline

Comment:

Additions for:

Topics 6 & 7 Supply & Availability Outline

Topics 8 & 12 Economics Impacts Outline

from 3rd workshop

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/49-advisory\\_panel\\_comments\\_07-15-2011.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/49-advisory_panel_comments_07-15-2011.pdf)

Original File Name: Advisory Panel Comments 07-15-2011.pdf

Date and Time Comment Was Submitted: 2011-07-17 17:34:54

No Duplicates.

**Comment 46 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Sarah

Last Name: Thornton

Email Address: [sthornton@bio.org](mailto:sthornton@bio.org)

Affiliation:

Subject: BIO Comments

Comment:

Please see attached for BIO's written comments to whitepaper outlines discussed during the last Advisory Panel meeting on June 30th and July 1st.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/50-bio\\_written\\_comments\\_to\\_carb.07.15.11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/50-bio_written_comments_to_carb.07.15.11.pdf)

Original File Name: BIO Written Comments to CARB.07.15.11.pdf

Date and Time Comment Was Submitted: 2011-07-18 13:36:08

No Duplicates.

**Comment 47 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Dwight

Last Name: Stevenson

Email Address: dwight.d.stevenson@tsocorp.com

Affiliation: Tesoro

Subject: Comments on CARB Draft Outlines and Technology Assessment

Comment:

Michelle,

Here are our comments. Please call me with any questions.

Thanks you,

Dwight-

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/51-lcfs\\_advisory\\_comments\\_tso.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/51-lcfs_advisory_comments_tso.pdf)

Original File Name: LCFS Advisory Comments TSO.pdf

Date and Time Comment Was Submitted: 2011-07-18 19:47:13

No Duplicates.

**Comment 48 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Gina  
Last Name: Grey  
Email Address: [ggrey@wspa.org](mailto:ggrey@wspa.org)  
Affiliation: WSPA

Subject: Comments from June 30/July 1 meeting  
Comment:

Attached is a zip file containing three documents. This includes a comment letter, the slides presented during the discussion of supply and availability, and a spreadsheet that includes data from EIA which projects U.S. consumption of ultra low carbon fuels in 2015.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/52-20110718wspa.zip>

Original File Name: 20110718WSPA.zip

Date and Time Comment Was Submitted: 2011-07-21 08:37:41

No Duplicates.

**Comment 49 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Ralph

Last Name: Moran

Email Address: moranrj1@bp.com

Affiliation: BP America, Inc

Subject: Comments on 3rd Meeting of Advisory Panel

Comment:

\*

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/53-bp\\_comments\\_to\\_carb\\_on\\_3rd\\_panel\\_mtg\\_hicico\\_7\\_11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/53-bp_comments_to_carb_on_3rd_panel_mtg_hicico_7_11.pdf)

Original File Name: BP comments to CARB on 3rd Panel Mtg HICICO 7 11.pdf

Date and Time Comment Was Submitted: 2011-07-26 16:53:48

No Duplicates.

## **Comment 50 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 3rd Workshop.**

First Name: Bob

Last Name: Epstein

Email Address: bob@bobepstein.to

Affiliation: E2

Subject: E2 Advanced Biofuel Market Report

Comment:

Attached is the Advanced Biofuel Market Report E2 wrote, outlining current and projected activity in the advanced biofuel market. In this report we analyze the market's capability to meet the requirements of the LCFS through 2015.

We look forward to discussing the conclusions of this report at the Advisory Panel meeting in August.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/55-e2\\_advanced\\_biofuel\\_mkt\\_report\\_2011.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/55-e2_advanced_biofuel_mkt_report_2011.pdf)

Original File Name: E2 Advanced Biofuel Mkt Report 2011.pdf

Date and Time Comment Was Submitted: 2011-08-03 15:10:16

No Duplicates.

**Comment 51 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: Advisory Panel Comments from Aug 25-26

Comment:

Please see comments attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/58-carb\\_lcfs\\_advisory\\_panel\\_commentary\\_9-12-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/58-carb_lcfs_advisory_panel_commentary_9-12-11.pdf)

Original File Name: CARB LCFS Advisory Panel Commentary 9-12-11.pdf

Date and Time Comment Was Submitted: 2011-09-12 08:39:53

No Duplicates.

**Comment 52 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Jim  
Last Name: Iacoponi  
Email Address: [jim@propelfuels.com](mailto:jim@propelfuels.com)  
Affiliation: Propel Fuels

Subject: Propel Comments regarding August 25/26 LCFS Advisory Panel Meeting  
Comment:

Attached please find Propel Fuels' input regarding the supply and availability discussion at the recent LCFS Advisory Panel Meeting.

Jim Iacoponi

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/59-propel\\_comments\\_to\\_arb\\_-\\_aug\\_2011\\_advisory\\_panel.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/59-propel_comments_to_arb_-_aug_2011_advisory_panel.pdf)

Original File Name: Propel Comments To ARB - Aug 2011 Advisory Panel.pdf

Date and Time Comment Was Submitted: 2011-09-12 10:21:05

No Duplicates.

**Comment 53 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Brent

Last Name: Erickson

Email Address: sbatchelor@bio.org

Affiliation: BIO

Subject: BIO Comments re Technology Assesment, Supply and Availability Draft Chapter  
Comment:

Please see attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/60-bio\\_comments\\_on\\_supply\\_chapter.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/60-bio_comments_on_supply_chapter.pdf)

Original File Name: BIO Comments on Supply Chapter.pdf

Date and Time Comment Was Submitted: 2011-09-12 14:38:53

No Duplicates.

**Comment 54 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Brent

Last Name: Erickson

Email Address: sbatchelor@bio.org

Affiliation: BIO

Subject: BIO Comments on Draft Environmental Impacts Chapter

Comment:

Please see attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/61-bio\\_comments\\_on\\_draft\\_env\\_impacts\\_chapter.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/61-bio_comments_on_draft_env_impacts_chapter.pdf)

Original File Name: BIO comments on Draft Env Impacts Chapter.pdf

Date and Time Comment Was Submitted: 2011-09-12 14:53:14

No Duplicates.

## **Comment 55 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Christopher

Last Name: Hessler

Email Address: chessler@ajw-inc.com

Affiliation: AJW, Inc.

Subject: Proposed Revision to Draft Report -- Butanol

Comment:

Mr. Chairman:

Attached please find suggested alternative language for describing the potential of Butanol to contribute to the LCFS. The proposed language is intended to capture a more complete assessment of butanol's promise and challenges while also eliminating the incomplete and misleading comparisons with ethanol found in the previous version of the draft text.

Regards,  
Chris Hessler

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/62-110914\\_butanol\\_text\\_suggestions.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/62-110914_butanol_text_suggestions.pdf)

Original File Name: 110914 Butanol Text Suggestions.pdf

Date and Time Comment Was Submitted: 2011-09-14 14:17:12

No Duplicates.

**Comment 56 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Christopher

Last Name: Hessler

Email Address: chessler@ajw-inc.com

Affiliation: AJW, Inc.

Subject: Suggested Report Language -- Alternative Compliance Mechanism

Comment:

Mr. Chairman:

Attached to this please find some suggested language pertaining to Alternative Compliance Mechanisms to consider for inclusion in the draft report of Advisory Panel.

Regards,  
Chris

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/63-110914\\_chap\\_iv\\_draft.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/63-110914_chap_iv_draft.pdf)

Original File Name: 110914 Chap IV Draft.pdf

Date and Time Comment Was Submitted: 2011-09-14 14:53:09

No Duplicates.

## **Comment 57 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Christopher

Last Name: Hessler

Email Address: chessler@ajw-inc.com

Affiliation: AJW, Inc.

Subject: Suggested Report Language -- Credit Trading System

Comment:

Mr. Chairman:

Attached please find for your consideration suggested report language pertaining to the credit trading system.

Regards,

Chris

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/64-110914\\_chap\\_x\\_draft.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/64-110914_chap_x_draft.pdf)

Original File Name: 110914 Chap X Draft.pdf

Date and Time Comment Was Submitted: 2011-09-14 14:56:20

No Duplicates.

**Comment 58 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Dwight

Last Name: Stevenson

Email Address: dwight.d.stevenson@tsocorp.com

Affiliation: Tesoro

Subject: Comments on 8/24-8/25 Panel Meeting Topics

Comment:

Please see attached comments concerning the topics covered in the last Advisory Panel meeting.

Thank you,

Dwight Stevenson

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/65-lcfsadvpnlcmnt\\_3.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/65-lcfsadvpnlcmnt_3.pdf)

Original File Name: LCFSAdvPnlCmnt#3.PDF

Date and Time Comment Was Submitted: 2011-09-14 18:30:55

No Duplicates.

**Comment 59 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Geoff

Last Name: Cooper

Email Address: gcooper@ethanolrfa.org

Affiliation:

Subject: RFA Comments re: Aug. 25-26 Panel Meeting

Comment:

Please find comments attached. Thanks.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/66-carb\\_comments\\_aug2526.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/66-carb_comments_aug2526.pdf)

Original File Name: CARB comments Aug2526.pdf

Date and Time Comment Was Submitted: 2011-09-16 06:32:00

No Duplicates.

**Comment 60 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation: WSPA

Subject: WSPA Comments on August Advisory Panel

Comment:

Attached is WSPA's comment document plus marked up versions of 4 of the ARB staff's outlines/chapters.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/67-wspa\\_comments\\_on\\_carb\\_lcfs\\_august\\_advisory\\_panel.zip](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/67-wspa_comments_on_carb_lcfs_august_advisory_panel.zip)

Original File Name: WSPA comments on CARB LCFS August Advisory Panel.zip

Date and Time Comment Was Submitted: 2011-09-16 15:19:53

No Duplicates.

**Comment 61 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Ralph

Last Name: Moran

Email Address: moranrj1@bp.com

Affiliation:

Subject: Comments in re August Advisory Panel Mtg

Comment:

BP Comments

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/68-bp\\_comments\\_to\\_carb\\_on\\_4th\\_panel\\_mtg\\_acms\\_9\\_11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/68-bp_comments_to_carb_on_4th_panel_mtg_acms_9_11.pdf)

Original File Name: BP comments to CARB on 4th Panel Mtg ACMs 9 11.pdf

Date and Time Comment Was Submitted: 2011-09-21 10:36:56

No Duplicates.

**Comment 62 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Jim

Last Name: Iacoponi

Email Address: [jim@propelfuels.com](mailto:jim@propelfuels.com)

Affiliation: Propel Fuels

Subject: Input regarding Technology, Supply and Availability Chapter

Comment:

Attached please find Propel Fuels' recommended edits to the subject chapter for the LCFS Review.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/69-iv-techsupplychapter-topanel\\_propel\\_input\\_v6.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/69-iv-techsupplychapter-topanel_propel_input_v6.docx)

Original File Name: IV-TechSupplyChapter-toPanel Propel Input v6.docx

Date and Time Comment Was Submitted: 2011-09-21 16:46:15

No Duplicates.

**Comment 63 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Jim  
Last Name: Iacoponi  
Email Address: jim@propelfuels.com  
Affiliation: Propel Fuels

Subject: Updated input to Supply & Availability Chapter  
Comment:

CEC citations added

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/71-iv-techsupplychapter-topanel\\_propel\\_input\\_v7.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/71-iv-techsupplychapter-topanel_propel_input_v7.docx)

Original File Name: IV-TechSupplyChapter-toPanel Propel Input v7.docx

Date and Time Comment Was Submitted: 2011-09-27 12:00:24

No Duplicates.

**Comment 64 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation:

Subject: WSPA comments on Chapter II - Background

Comment:

Attached are WSPA's comments on Chapter II of the Advisory Panel report

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/72-wspa\\_comments\\_on\\_advisory\\_panel\\_report\\_ii-background.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/72-wspa_comments_on_advisory_panel_report_ii-background.docx)

Original File Name: WSPA comments on Advisory Panel Report II-Background.docx

Date and Time Comment Was Submitted: 2011-09-28 20:59:19

No Duplicates.

**Comment 65 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Simon

Last Name: Mui

Email Address: smui@nrdc.org

Affiliation:

Subject: Comments on the HCICO provision

Comment:

Please find attached comments from NRDC and CEERT on the high carbon intensity crude oil provision as well as a joint letter submitted by 29 environmental, health-based, religious, and business groups.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/73-letters.zip>

Original File Name: Letters.zip

Date and Time Comment Was Submitted: 2011-10-06 14:08:23

No Duplicates.

**Comment 66 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation: WSPA

Subject: WSPA Comments on Chapters 3 and 5

Comment:

Attached, please find WSPA's comments on draft chapters 3 and 5 of the panel report.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/74-lcfs\\_reg\\_amendments\\_wspa\\_comments.1011.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/74-lcfs_reg_amendments_wspa_comments.1011.pdf)

Original File Name: LCFS Reg amendments WSPA comments.1011.pdf

Date and Time Comment Was Submitted: 2011-10-20 15:07:43

No Duplicates.

**Comment 67 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation:

Subject: WSPA Comments on Advisory Panel - Draft Chapters 3 and 5

Comment:

Attached are WSPA's comments on the draft Advisory Panel chapters 3 and 5.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/75-lcfs\\_advisory\\_panel\\_wspa\\_comments\\_chpt3\\_and\\_5.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/75-lcfs_advisory_panel_wspa_comments_chpt3_and_5.pdf)

Original File Name: LCFS Advisory Panel WSPA comments chpt3 and 5.pdf

Date and Time Comment Was Submitted: 2011-10-20 16:04:45

No Duplicates.

**Comment 68 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Stephanie

Last Name: Batchelor

Email Address: sbatchelor@bio.org

Affiliation:

Subject: BIO Comments - Harmonization Chapter

Comment:

We thank you for the opportunity to submit comment on the harmonization chapter.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/78-bio\\_comments\\_harmonization\\_chapter.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/78-bio_comments_harmonization_chapter.pdf)

Original File Name: BIO comments harmonization chapter.pdf

Date and Time Comment Was Submitted: 2011-10-23 17:30:45

No Duplicates.

**Comment 69 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 1st Workshop.**

First Name: Geoff  
Last Name: Cooper  
Email Address: gcooper@ethanolrfa.org  
Affiliation: Renewable Fuels Association

Subject: RFA Comments on Chapter 5 Draft (Lifecycle Assessment)  
Comment:

Comments attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/79-rfa\\_comments\\_chapter\\_5\\_lifecycle\\_assessment\\_draft.zip](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/79-rfa_comments_chapter_5_lifecycle_assessment_draft.zip)

Original File Name: RFA Comments\_Chapter 5 (Lifecycle Assessment)Draft.zip

Date and Time Comment Was Submitted: 2011-10-24 10:01:12

No Duplicates.

**Comment 70 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Michelle

Last Name: Passero

Email Address: [mpassero@tnc.org](mailto:mpassero@tnc.org)

Affiliation: The Nature Conservancy

Subject: Comments from TNC, ALA and NRDC on environmental chapter

Comment:

Attached are comments on the environmental chapter of the working draft of the 2011 LCFS Review Report. The comments are supported by The Nature Conservancy, the American Lung Association and the Natural Resources Defense Council. Thank you for your consideration and please contact us with any questions.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/80-20111025workingdraftreportv\\_1\\_\\_3\\_\\_envchaptercmnts.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/80-20111025workingdraftreportv_1__3__envchaptercmnts.docx)

Original File Name: 20111025WorkingDraftReportv 1 (3)\_envchaptercmnts.docx

Date and Time Comment Was Submitted: 2011-11-16 13:06:08

No Duplicates.

**Comment 71 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Geoff  
Last Name: Cooper  
Email Address: gcooper@ethanolrfa.org  
Affiliation: Renewable Fuels Association

Subject: RFA Comments on Draft LCFS Program Review Report  
Comment:

Comments attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/81-rfa\\_comments\\_on\\_lcfs\\_program\\_review\\_report\\_draft.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/81-rfa_comments_on_lcfs_program_review_report_draft.pdf)

Original File Name: RFA Comments on LCFS Program Review Report Draft.pdf

Date and Time Comment Was Submitted: 2011-11-17 14:21:04

No Duplicates.

**Comment 72 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Bob

Last Name: Epstein

Email Address: bob@bobepstein.to

Affiliation: E2

Subject: E2 comments on the Advisory Panel Draft

Comment:

Attached are E2's edits and recommendations for the Advisory Panel draft. For any questions, please contact Mary Solecki (mary@e2.org). We look forward to continuing our work with ARB.

Attachment: <https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/82-20111025workingdraftreport.e2edits.docx>

Original File Name: 20111025WorkingDraftReport.E2edits.docx

Date and Time Comment Was Submitted: 2011-11-17 16:38:09

No Duplicates.

**Comment 73 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Stephanie

Last Name: Batchelor

Email Address: sbatchelor@bio.org

Affiliation:

Subject: BIO Comments on LCFS program review working draft report

Comment:

Thank you for the opportunity to submit comments on the program review working draft report.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/83-bio\\_comments\\_working\\_draft\\_report.zip](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/83-bio_comments_working_draft_report.zip)

Original File Name: BIO comments working draft report.zip

Date and Time Comment Was Submitted: 2011-11-17 19:05:03

No Duplicates.

**Comment 74 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: H. Daniel

Last Name: Sinks

Email Address: h.daniel.sinks@conocophillips.com

Affiliation: ConocoPhillips

Subject: Draft Program Review Report Comments

Comment:

Thank you for the opportunity to comment. Our comments are in the attached pdf file.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/84-cop\\_comments\\_draft\\_summary\\_report\\_.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/84-cop_comments_draft_summary_report_.pdf)

Original File Name: COP Comments\_Draft Summary Report .pdf

Date and Time Comment Was Submitted: 2011-11-18 12:01:50

No Duplicates.

**Comment 75 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Chris  
Last Name: Malins  
Email Address: chris@theicct.org  
Affiliation: ICCT

Subject: Comments on draft report  
Comment:

I attach comments using tracked changes and comment boxes on the draft staff report.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/85-20111025workingdraftreportv.1\\_cm.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/85-20111025workingdraftreportv.1_cm.docx)

Original File Name: 20111025WorkingDraftReportv.1 CM.docx

Date and Time Comment Was Submitted: 2011-11-18 12:39:26

No Duplicates.

**Comment 76 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Cathy

Last Name: Reheis-Boyd

Email Address: cathy@wspa.org

Affiliation: WSPA

Subject: WSPA Comments on Draft Advisory Panel Report

Comment:

Please find attached WSPA's comments on the draft Advisory Panel report.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/86-wspa\\_comments\\_on\\_draft\\_advisory\\_panel\\_report.1111.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/86-wspa_comments_on_draft_advisory_panel_report.1111.pdf)

Original File Name: WSPA Comments on Draft Advisory Panel Report.1111.pdf

Date and Time Comment Was Submitted: 2011-11-18 13:17:07

No Duplicates.

**Comment 77 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Bob

Last Name: Whiteman

Email Address: BobWhiteman@PoetEP.com

Affiliation:

Subject: November 17th Advisory Panel Comments

Comment:

Please find my comments attached.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/87-carb\\_lcfs\\_advisory\\_panel\\_commentary\\_11-17-11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/87-carb_lcfs_advisory_panel_commentary_11-17-11.pdf)

Original File Name: CARB LCFS Advisory Panel Commentary 11-17-11.pdf

Date and Time Comment Was Submitted: 2011-11-18 16:01:23

No Duplicates.

**Comment 78 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Todd  
Last Name: Campbell  
Email Address: tcampbell@cleanenergyfuels.com  
Affiliation: Clean Energy

Subject: Comments on LCFS 2011 Program Review Report  
Comment:

Please accept the following comments on behalf of Clean Energy.  
Thank you.

TRC

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/88-clne\\_comments\\_on\\_carb\\_lcfs\\_program\\_review\\_report\\_and\\_scenarios\\_11.18.11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/88-clne_comments_on_carb_lcfs_program_review_report_and_scenarios_11.18.11.pdf)

Original File Name: CLNE Comments on CARB LCFS Program Review Report and Scenarios 11.18.11.pdf

Date and Time Comment Was Submitted: 2011-11-18 16:08:28

No Duplicates.

**Comment 79 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Todd

Last Name: Campbell

Email Address: tcampbell@cleanenergyfuels.com

Affiliation: Clean Energy

Subject: Clean Energy Comments on the LCFS 2011 Program Review Report

Comment:

Please accept Clean Energy's comments on the Draft LCFS 2011 Program Review Report. Thank you.

Todd R. Campbell

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/89-clne\\_comments\\_on\\_carb\\_lcfs\\_program\\_review\\_report\\_and\\_scenarios\\_11.18.11.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/89-clne_comments_on_carb_lcfs_program_review_report_and_scenarios_11.18.11.pdf)

Original File Name: CLNE Comments on CARB LCFS Program Review Report and Scenarios 11.18.11.pdf

Date and Time Comment Was Submitted: 2011-11-18 16:24:09

No Duplicates.

**Comment 80 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: John

Last Name: Shears

Email Address: [shears@ceert.org](mailto:shears@ceert.org)

Affiliation:

Subject: CEERT Comments on Working Draft Version 1 of the LCFS 2011 Program Review Report

Comment:

Attached please find CEERT's comments on the Working Draft Version 1 of the Low Carbon Fuel Standard 2011 Program Review Report.

CEERT commends the staff on its producing an excellent working draft.

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/90-20111025workingdraftreportv.1\\_ceert.pdf](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/90-20111025workingdraftreportv.1_ceert.pdf)

Original File Name: 20111025WorkingDraftReportv.1+CEERT.pdf

Date and Time Comment Was Submitted: 2011-11-18 16:41:48

No Duplicates.

**Comment 81 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Gina  
Last Name: Grey  
Email Address: ombcomm@arb.ca.gov  
Affiliation: WSPA

Subject: Western States Petroleum Association's Comments  
Comment:

see attachment

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/91-wspa\\_comments\\_adv\\_panel\\_chptr\\_vi.1111doc.doc](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/91-wspa_comments_adv_panel_chptr_vi.1111doc.doc)

Original File Name: WSPA Comments Adv Panel Chptr VI.1111doc.doc

Date and Time Comment Was Submitted: 2011-12-02 07:52:17

No Duplicates.

**Comment 82 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Chris

Last Name: Hessler

Email Address: ombcomm@arb.ca.gov

Affiliation:

Subject: AJW comments on meeting the target

Comment:

see attachment

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/92-20111025workingdraftreportv\\_1-chessler\\_comments\\_111122.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/92-20111025workingdraftreportv_1-chessler_comments_111122.docx)

Original File Name: 20111025WorkingDraftReportv 1-CHessler Comments 111122.docx

Date and Time Comment Was Submitted: 2011-12-02 07:55:08

No Duplicates.

**Comment 83 for LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) - 4th Workshop.**

First Name: Ralph  
Last Name: Moran  
Email Address: ombcomm@arb.ca.gov  
Affiliation: BP

Subject: BP comments on meeting the targets chapter  
Comment:

see attachment

Attachment: [https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/93-meeting\\_the\\_targets\\_chapter\\_11-15-2011\\_bp\\_redline.docx](https://ww2.arb.ca.gov/sites/default/files/BARCU/barcu-attach-old/lcfsadvpanmembers-ws/93-meeting_the_targets_chapter_11-15-2011_bp_redline.docx)

Original File Name: Meeting the targets chapter(11-15-2011) BP redline.docx

Date and Time Comment Was Submitted: 2011-12-02 08:00:13

No Duplicates.

**There are no comments posted to LCFS Program Review Advisory Panel Comments by Panel Members (2011) (lcfsadvpanmembers-ws) that were presented during the Workshop at this time.**