

**U.S. Consumer Product Safety Commission
LOG OF MEETING**

SUBJECT: ASTM F08.10 Bicycle Subcommittee Meeting

DATE OF MEETING: Sept 26, 2006

LOG ENTRY SOURCE: VJA

DATE OF LOG ENTRY: Sept 28, 2006

LOCATION: Sands Convention Center, Las Vegas, NV

CPSC ATTENDEE(S): Vincent J. Amodeo

NON-CPSC ATTENDEE(S):

Name	Company	Email
Barefoot, Darek	Mountain Racing Prod	dbarefoot@mrpbike.com
Becker, Bill	Fox Racing Shox	bbecker@foxracingshox.com
Berggren, Stefan	Trek	stefan_berggren@trekbikes.com
Bogler, John	CID, Inc	jbogler@ci-dynamics.com
Bretting, Gerry	CID, Inc.	gbretting@ci-dynamics.com
Campbell, David	Cannondale	david.campbell@cannondale.com
Chamberlain, Jason	Specialized	jchamber@specialized.com
Duff, Dave	Huffy	dave.duff@huffy.com
Kamler, Arnold	Kent	akamler@kentbicycles.com
Kennedy, David	Prototype Development	prototype_dev@yahoo.com
Kisamore, Gilbert	Cannondale Bicycle	gilbert.kisamore@cannondale.com
Klier, Markus	SRAM	mklier@sram.com
Logan, Patrick	K Ridley	engineer@kridleytech.com
Long, Jerry	Answer Products	jlong@answerproducts.com
Mitchell, Dave	Met Ltd.	dave@metltd.com
Montague, David	Montague Inventive Tech	dmontague@montagueusa.com
Montague, Harry	Montague Inventive Tech	dmontague@montagueusa.com

Murphy, Paul	Trek	paul_murphy@trekbikes.com
Myette, Kevin	REI	kjmyette@rei.com
Nagode, Steve	REI	snagode@rei.com
Pfeffer, Matt	Trek	matt_pfeffer@trekbikes.com
Platt, John	Trek	john_platt@trekbikes.com
Quan, Kevin	Cervelo	kevin@cervelo.com
Ross, Sherwood	Ross	sherwoodross@earthlink.net
Schumann, Brian	Trek	brian_schumann@trekbikes.com
Silvis, Robert	Pacific Cycle	rsilvis@pacific-cycle.com
Stafford, Jamie	Rocky Mountain	jamie@bikes.com
Sutela, Cory	SRAM	csutela@sram.com
Swart, Randy	Bicycle Helmet Safety Inst	randy@helmets.org
Wesson, Tad	Answer Products	twesson@answerproducts.com
Yelverton, Forrest	Pacific Cycle	forrest@gtb.com

SUMMARY OF MEETING:

F08.96 US ISO /TAG Meeting:

The ASTM group submitted a vote to not renew ISO 4210 Bicycle standard, but ISO voted to keep standard alive. Group voted to replace the ASTM bicycle chairman for the ISO/TAG committee. Steffan Berggren (Trek) as Chairman and Sam Pickman (Specialized) as co-chair were nominated.

F08.10.19 Bicycle Accessories Meeting:

Group voted to re-approve trailer standard F1975 and the bicycle rear-mounted carriers standard F1625. A motion to initiate a standard for front mounted carriers was approved.

CPSC staff presented data on bicycle injury/death vs lighting condition. Staff requested that bicycle lighting and conspicuity issues be considered by ASTM. The group requested a closer look at data to determine if cyclists had reflectors on their bicycles. They did not want to do anything to encourage night time riding. Staff will look at data.

Trail-a-bike draft standard testing presented.

F08.10.04 Frames Meeting:

Negative votes to the draft Frame standard were addressed by the subcommittee. Standard is ready to go to working group for approval.

F08.10.01 Handlebars and Stems Meeting:

A revised draft standard for grips and punchouts was presented. New tests showed that environmental conditioning of the grips had little impact on test results. A group member suggested that lead/cadmium levels be addressed in the standard. Working group will look at requirement. Draft standard should be ready to go for next meeting in May. The group suggested that the member review the new CEN standard requirement for grips.

F08.10.02 Suspension and Forks Meeting

A task group for suspension forks was formed.

F08.10. Composites Meeting:

A work group was formed to develop carbon fiber testing requirements. The work group stated that there were questions to ask about a carbon part:

- Is the carbon part fit for production?
- Is it designed properly?
- Is the manufacturing process good enough to ensure each piece is OK?
- Can quality of each piece be assessed during production?

The work group determined that the approval of the part design is the most important part of the equation, since the group has not yet identified a good way to do non-destructive testing on production parts.

F08.10 Use Conditions Meeting:

A draft revision to the F2043 use condition standard was presented including pictograms for use classifications. The draft standard will now go to the working group for approval prior to submission for ballot.

F08.10 Wheels Meeting:

A manual wheel retention draft standard was presented. The draft standard included wheel retention tests for primary and secondary wheel retention systems. The draft standard included a definition of two types of quick release performance. Type I being a "standard" quick release (q/r) and Type II is a "q/r where the secondary retention system activates automatically." The group did not approve of defining two types of q/r performance and this section was deleted from the draft standard. The remaining standard was approved by the group and the revised draft will be submitted for ballot.

