

Cummins Surveillance Panel January 11, 2012 Conference Call Meeting Minutes

The conference call convened at 10:30 a.m. Eastern time, with Brad Carter acting as Chair in place of Jim Moritz.

Attendance

Jeff Clark, Rich Grundza, Brad Carter, Bob Campbell, Pat Fetterman, Jim McCord, Cory Trobaugh, Perry Grosch, Tom Wingfield, Jim Matasic, Zack Bishop, Jim Matasic, Jim Gutzwiller, Mike Alesi, Jim Rutherford, Doyle Boese, Shawn Whitacre

ISB Hardware Batch H Cams and Batch C Tappets

The main purpose of the call was to evaluate the new hardware for the ISB test. All three labs have run the Batch H Cam and Batch C tappet combination. Jim Moritz (not present on the call) provided a quick tabulation of the data (below) and Jim Rutherford provided some visual analysis (attached). General consensus was that the current hardware appears to be continuing the same severity that was seen on the Batch B tappets with Batch E, F, and G cams.

Motion: A motion (Fetterman, McCord) was made to apply the current correction factors (used for Batch B tappets with Batch E, F, and G cams) to the Batch C tappet / Batch H Cam hardware combination, effective December 11, 2011. The motion passed without objection (two waives - TEI, CPChem). TMC will issue an information letter accordingly.

Here is a summary of the results:

ACSWorig	ACSWCF	ACSW	ATWLorig	ATWLCF	ATWL
48.9	-9.5	39.4	151.2	0.637	96.3
50.8	-9.5	41.3	146.1	0.637	93.1
49.4	-9.5	40.0	159.5	0.637	101.6

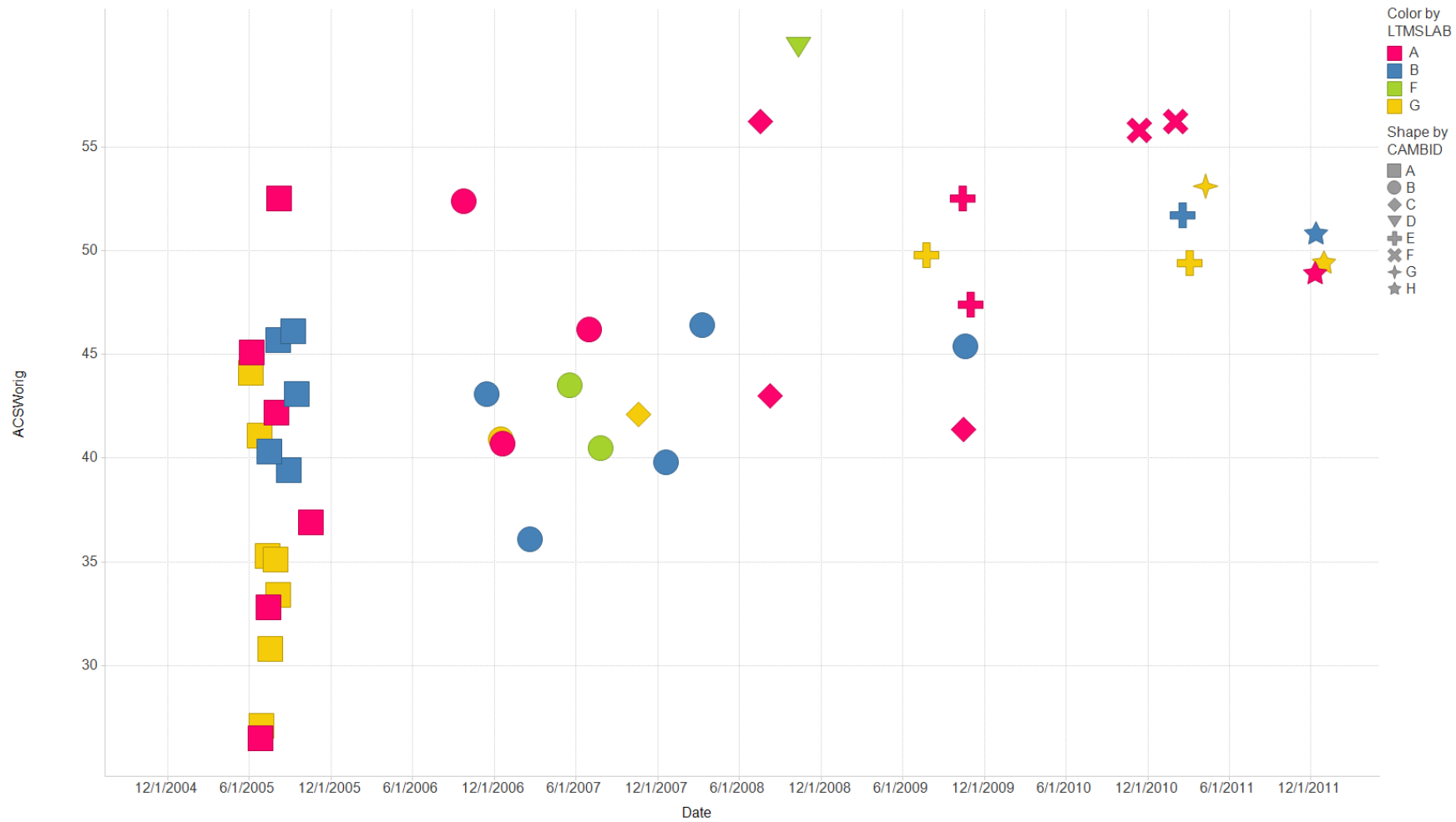
The means of the targets are 42.5 for ACSW and 97.2 for ATWL.

Other Business

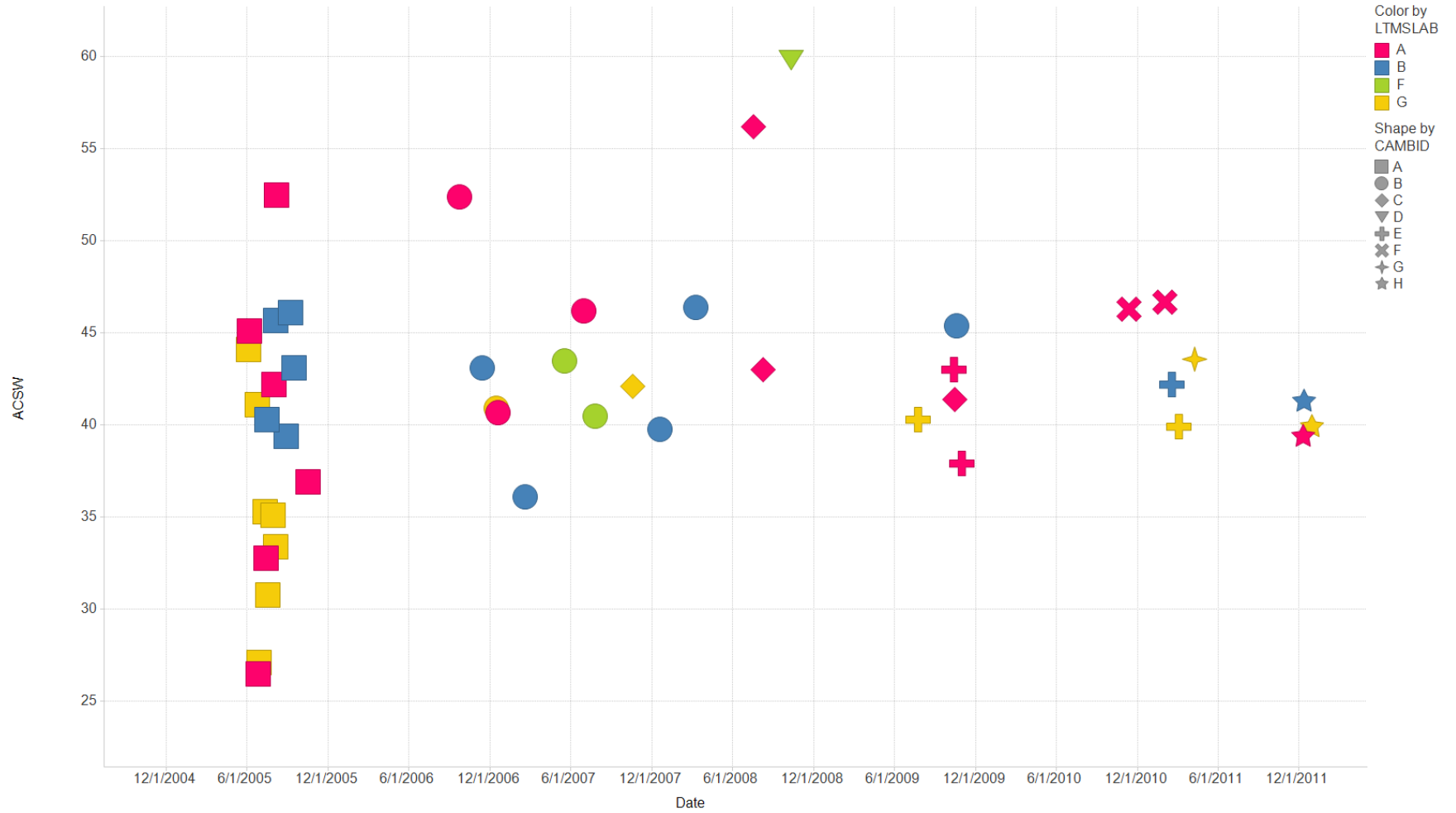
Jim McCord asked the status of ISB hardware supply. TEI commented that they currently have a 6 mo - 1 yr supply and Cory Trobaugh of Cummins mentioned they are working to obtain a 4 - 5 yr supply.

Meeting adjourned at 11:00 a.m.

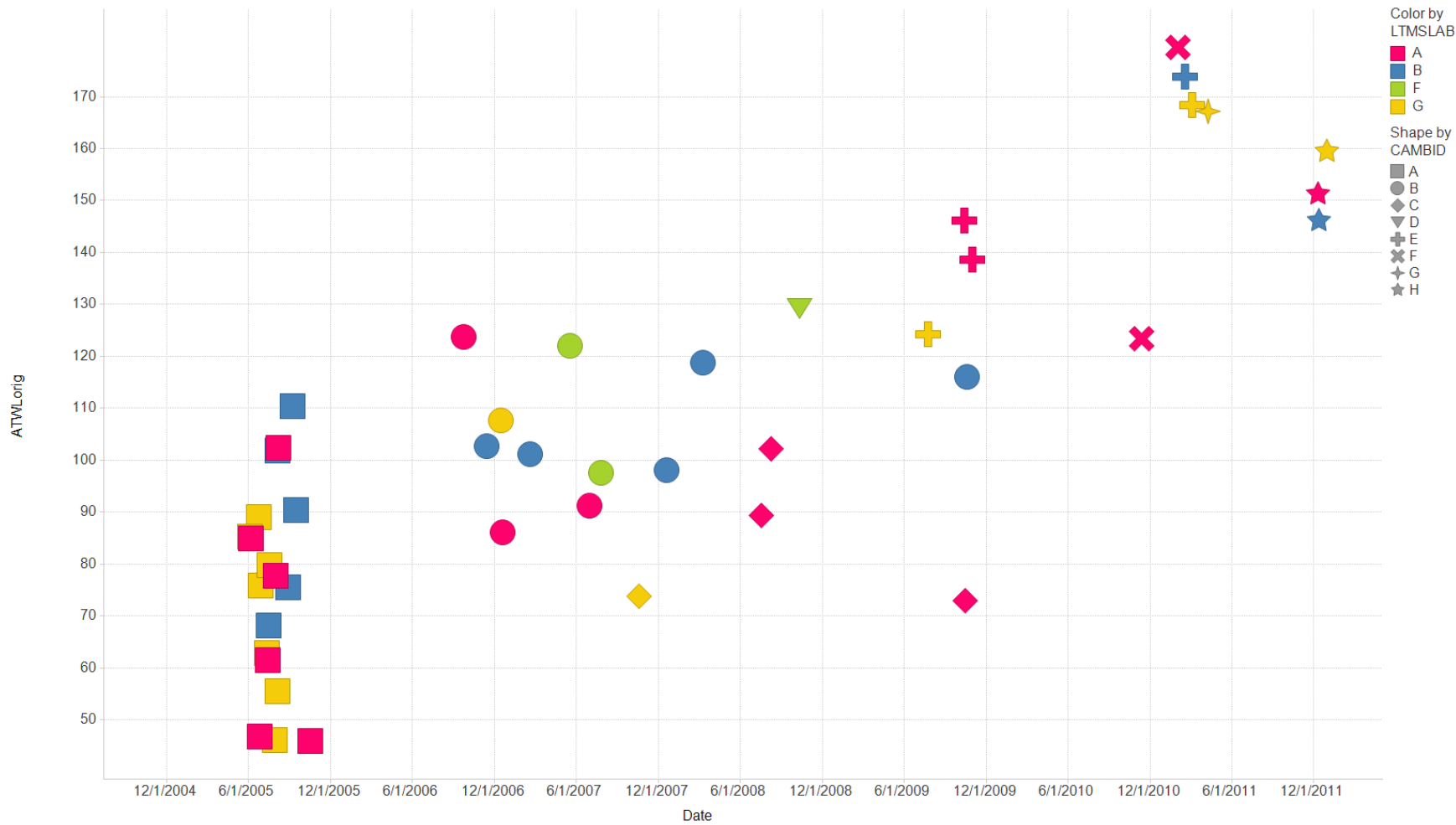
Cam wear before correction



Cam wear after correction



Tapet wear before correction



Tappet wear after correction

