



A PROVEN PARTNERSHIP

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March 28, 2005

TO: Mack HTCT S. P. Membership and Mailing List

SUBJECT: Mack HTCT SP Meeting Minutes, November 3rd, 2004, Warrendale, PA

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**Call to order:**

Brian Koehler, the chairman of the Mack High Temperature Cyclic Test ASTM Surveillance Panel called the meeting to order at 10:45 am, November 3<sup>rd</sup>, 2004 at the PRI headquarters in Warrendale, PA.

**Chairman's Comments:**

The chairman handed out copies of a proposed agenda. See attachment 1.

**Review/ Revise Membership:**

The chairman passed around a Membership/Visitor sign up list, see attachment 2.

**Approval of minutes from the last meeting:**

There were no comments concerning the meeting minutes from August 27<sup>th</sup>, 2003. The minutes were accepted as presented.

**Procedure Part Number Changes:**

We discussed the "Doughnut" shaped air cylinder piston that supplies some of the force for shifting the fork. The old part number is 336KC318. A new part number of 336KC334 is available for the newer cylinder assembly that was rejected several years ago due to force application differences. These pistons though look the same. The part number is not shown on the piston. It is possible that labs may be using either at this time. Should the new part number be listed in the procedure as an acceptable alternative?

A motion was made by Mr. Dale Smith and Seconded by Mr. Don Lind: "For configurations 1 and 2, the new Mack part number for the doughnut piston (336KC334) is acceptable for use in the HTCT". After much discussion, this motion was removed from the floor.

In its place, an action item was issued: "1) Both labs are to weight the parts. 2) Brian Koehler is to research with Mack and send an E-mail to the S.P. stating the reason that the new part number was issued. 3) Based on the response, Brian Koehler is to send an e-mail ballot for the above stated motion."

As a side note: After the meeting, the two parts were found to have an outer diameter difference of 0.010 inch nominally (new part is smaller). The two labs decided jointly not to request a procedure change. Both labs will only use the older (larger) part. A procedure clarification though may be issued at our next meeting.

**Test Sample Storage Issue:**

There is a statement in our ASTM procedure in section 11.3.3 that discusses the need to save a 1 quart sample of the used test oil at the end of test. A lab had asked if this requirement was still needed. Mr. Tom Bryson recommended removing this statement from the procedure.

A motion was made by Mr. Dale Smith and seconded by Ms. Claire Whitton: "The TMC is asked to issue an information letter and remove the reference to taking a used oil sample from section 11.3.3 of our test procedure." The motion was unanimously approved.

**Old Business:**

There was no other old business to be discussed.

**New Business:**

The TMC informed the panel that we were getting low on our inventory of reference oil TMC-150. A discussion took place and it was decided that we should start the process to purchase 3 drums of this oil.

A motion was made by Mr. Jerry Gropp and seconded by Mr. Dale Smith: "The TMC is requested to obtain 3 drums of TMC-150 replacement blend." Motion passed unanimously.

**Action Items / Motions:**

See attachment 3 for an action item and motions list.

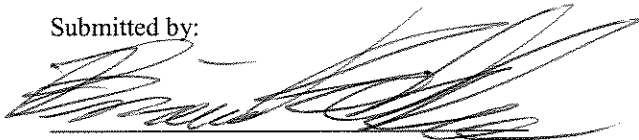
**Next Meeting:**

The next meeting will be at the call of the chairman.

**Adjournment:**

Mr. Dale Smith moved and Mr. Cory Koglin seconded a motion for adjournment. It passed and the meeting ended at 11:17 am.

Submitted by:



Brian Koehler  
Mack HTCT Surveillance Panel Chairman  
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clm  
Attachments