

Sequence III Surveillance Panel Meeting

Teleconference

Friday September 22, 2017 09:00 – 10:30 CST

WebEx sent separately

Agenda

As the host, I have not in the past and will not in the future record any ASTM meeting and there are no “authorized persons” that may record an ASTM meeting. As a reminder to everyone the recording of ASTM meetings is prohibited.

1.0) Attendance

2.0) Chairman Comments

3.0) Approval of minutes

3.1) Minutes from 08/03/2017 WebEx Conference Meeting
[Minutes approved](#)

4.0) IIIH Action Items

4.1) Lab Severity Task Force Report and CPD parts update – **Bowden**

[Jason Bowden provided an update on the current status of BC5 pistons and rings. At this time, OHT is preparing a 5 year supply of BC5 pistons that are expected for delivery in November. OHT also has a supply request of standard gapped BC5 piston rings as well as a batch of parent piston rings which could be used by the IIIH Severity Task Force to dial in test severity if needed. Modified piston ring gaps could be evaluated in a mini matrix if test severity does not meet expectations. Todd Dvorak mentioned that the stats group was meeting in the coming weeks to further discuss the modified piston ring gap mini matrix and an update would be provided at the next Sequence III Surveillance Panel Meeting.](#)

4.2) IIIF to IIIH correlation update – **Rutherford / Stockwell**

The following was sent to the Surveillance Panel on September 11, 2017:

Sequence III Surveillance Panel,

The IIIH to IIIF statisticians working group is soliciting industry data to assist in developing the correlation between these two tests. If your organization chooses to support this request, please send the data pairs or other correlation information to Rich Grundza at the TMC. Rich will then compile and blind code the data before releasing it to the statisticians. Please submit all test results: (PVis and WPD are the primary concern, but please include all results)

The additional information that statisticians thought would help are shown in the attached template. If you have data and are willing to help, please fill out the attached form and SEND THE DATA TO RICH GRUNDZA AT THE TMC FOR BLIND CODING. Please submit the data by September 29, 2017.



PairSubmission.xlsx

[The industry statisticians have met several times to discuss the IIIF-IIIH correlation matrix results. The data is proving to be difficult to analyze due to the IIIH responding differently than](#)

the IIIF. It has been suggested that all of the concerns with the IIIF-IIIH correlation matrix results are shared with CLOG for direction. Robert Stockwell recently submitted an email request to the industry to provide additional data to provide a better correlation on the IIIF-IIIH based on candidate oil performance that would be kept proprietary via blind coding.

4.3) Does the Surveillance Panel agree to use TMC 436 for referencing BOI/VGRA matrix stands when possible? / details TBD - **Stockwell**

The BOI/VGRA task force preference would be to delay the BOI/VGRA matrix until BC5 hardware becomes available due to test severity concerns.

The Sequence III Surveillance Panel recognizes that the TMC may supply extra TMC RO 436 for referencing in preparation for the BOI/VGRA matrix. Jeff Clark stated that if the Surveillance Panel agreed to this request, a motion would not be required, but that it would need to be captured in the minutes. There were no objections to providing TMC with discretion on assigning additional TMC RO 436 in preparation for the BOI/VGRA matrix.

4.4) IIIH Procedure update

Rich Grundza has sent out information letters to address minor issues noted in the IIIH test procedure after review by Amol Savant.

ACTION ITEM:

Amol Savant took as an action item to review the information letters provided by TMC for completeness.

5.0) **Old Business**

6.0) **New Business**

7.0) **Review / Update Scope and Objectives**

8.0) **Next Meeting**

Tentatively late October

During Surveillance Panel week - November 13 – 17 in San Antonio, Tx.

*OHT could not confirm if BC5 pistons would be available by mid-November. The current target delivery is November, but no further details could be provided at this time.

9.0) **Meeting Adjourned**

Friday September 22, 2017 at 9:20 CDT

ASTM Sequence III Surveillance Panel (22 Voting members)

date: 9-22-2017

Name/Address

Phone/Fax/Email

Signature

[Handwritten Signature]

Name/Address	Phone/Fax/Email		Signature
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ASTM Sequence III Surveillance Panel (22 Voting members)

date:

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ASTM Sequence III Surveillance Panel (22 Voting members)

date:

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date:

<u>Name/Address</u>	<u>Phone/Fax/Email</u>	<u>Signature</u>	
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Ben Weber	bweber1@sat.rr.com	N-V Member	Present_____
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Angela Willis	angela.p.willis@gm.com	N-V Member	Present_____
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Updated 20170905

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