

# Sequence III Surveillance Panel Teleconference Meeting

Friday April 24, 2020 10:00 am EDT

*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.*

## Agenda

### 1.0) Attendance



Attendance.pdf

### 2.0) Chairman Comments

None.

### 3.0) Approval of minutes

3.1) Minutes from 12/17/2019 Meeting – [approved as issued](#).

### 4.0) IIIH Action Items

4.1) IIIH Hardware Update – Bowden

[Current inventory levels are approximately 2.5 years of pistons and 1.5 of rings; no issues at this time.](#)

4.2) Fuel Update - Tumati

[Approximately 90,000 gallons at the Michigan facility; the Nixon facility is working through the new batch certification and expect it will be ready to ship in the very near future.](#)

4.3) IIIH Forms for IIIH60 & IIIH70 – Grundza

[The attached proposed forms add the viscosity increase result at 60H to the IIIH70 forms. This is primarily for reporting purposes, especially for older categories. The panel approved \(Grundza, Schweitzer\) without objection the proposed changes as well as an accelerated beta and implementation schedule.](#)



Proposed IIIH70.pdf

***Action Item – TMC to lead beta test and implementation on an accelerated schedule.***

4.4) Correction – Szappanos

[It was noted that sections 6.2.2.1 and 6.2.3 of the IIIH are identical and therefore redundant. The panel unanimously approved \(Szappanos, Grundza\) removing section 6.2.3.](#)

***Action Item – TMC to issue Information Letter accordingly.***

#### 4.5) Other Topics

##### a) ICP Drain Sample Volume

George Szappanos noted that the ICP drain sample size is overly precise (236 ml) likely due to a conversion from ounces. This can cause audit issues as the interpretation is that the drain should be within 1 ml. George was encouraged to review the scope and scale of the impact on the procedure and if he deemed it necessary, report back to the panel with a proposal.

##### b) Phos Retention Calculation Details

Rich Grundza reviewed the differences in ICP data requirements between the IIIH and the IIIHB, specifically in regards to the IIIHB Phos retention calculation. After discussion, it was noted that:

- Information Letter 20-1 clarified the language regarding the values to use in the IIIHB Phos retention calculation
- Those values are to be shown on Form 7 of the IIIHB test report
- The values shown on Form 7 should produce the calculated Phos retention result, also on Form 7
- The ICP values for the IIIH may be different than those for the IIIHB

The labs were asked to verify compliance.

***Action Item – Labs to verify compliance with Appendix X2 and IL 20-1 for reporting of IIIHB ICP values and calculating Phos retention.***

#### 5.0) Old Business

##### 5.1) Alternate Fuel Supply – Chaudhry

The task force has met once this year. They are currently working out a matrix design; the current fuel wouldn't likely pass the proposed matrix design and thus the matrix designed is in the process of being reworked.

#### 6.0) New Business

None.

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

The Scope and Objectives were not reviewed.

#### 8.0) Next Meeting

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

#### 9.0) Meeting Adjourned – 11:10 am.