

Sequence VH Surveillance Panel Meeting

Teams

Tuesday March 4, 2025, 9:00 am – 10:00 am EST

1.0) Attendance

Afton:	B. Campbell, B. Maddock, A. Stone
Exxon	H. Marie, L. Salvi
Ford:	M. Deegan, R. Zdrodowski
GM:	T. Cushing, B. Cosgrove
Haltermann:	E. Hennessy, I. Mathur
IMTS:	S. Clark, D. Passmore
Infineum:	J. Anthony, T. Dvorak
Intertek:	J. Franklin, A. Lopez
Lubrizol:	T. Catanese, G. Szappanos
OHT:	J. Bowden
Oronite:	R. Stockwell
Shell:	J. Hsu
SwRI:	D. Engstrom, T. Kostan, M. Lochte
TMC:	D. Beck, S. Moyer, W. Venhoff
TEI:	D. Lancot
Toyota:	V. Deshpande

2.0) Approval of Minutes

- February 3, 2025 meeting minutes voice-approved

3.0) Fuel Supply Update

3.1) M-batch adjustment discussion

- Haltermann is still blending components for pilot batch adjustment.
- Haltermann estimates the adjusted fuel will be shipped to the labs Thursday, March 13.
- Haltermann is blending a pilot batch of 7,000 gallons.
 - Afton, IAR, and SwRI will each receive 2,000 gallons to start the first row of the precision matrix.
- The total batch is 453,000 gallons.

3.2) Lab Participation in M-Batch Precision Matrix Discussion

- Afton does not agree that Lubrizol should participate in the precision matrix because Lubrizol has not been able to calibrate since July 2024.
- Afton proposes rearrange matrix to only include 3 labs.
- It was proposed that Lubrizol run tests in parallel at Lubrizol's expense that could be included to make the data set more robust.

- If the Lubrizol test results are not deemed valid by the SP, there will still be 15 tests from the other 3 labs and not delay the implementation of M-Batch fuel for VH testing.
- Lubrizol may still run in the precision matrix if they have a stand calibrated in time to run ROs 931 and 1011.

Motion by B. Maddock to use precision matrix for 3 labs if LZ is not calibrated in time to run ROs 931 and 1011.

Motion Seconded by A. Lopez

Chair calls for a vote:

Afton:	B. Maddock	Approve
Exxon:	L. Salvi	Approve
Ford:	R. Zdrodowski	Approve
GM:	T. Cushing	Waive
Haltermann:	E. Hennessy	Approve
IMTS:	D. Passmore	Waive
Infineum:	J. Anthony	Approve
Intertek:	A. Lopez	Approve
Lubrizol:	T. Catanese	Approve
OHT:	J. Bowden	Waive
Oronite:	R. Stockwell	Approve
SwRI:	D. Engstrom	Approve
TMC:	D. Beck	Waive
Toyota:	V. Despande	Approve

Motion carries with 10 Approve and 4 Waive votes.

Precision Matrix with Lab B

A1	A2	G1	G2	D	B
940	931	940	1011-1	1011-1	931
1011-1	1011-1	931	931	931	1011-1
931	-	1011-1	-	1011-1	931

Precision Matrix without Lab B

A1	A2	G1	G2	D
940	931	940	1011-1	931
931	1011-1	1011-1	931	1011-1
1011-1	931	931	1011-1	931

6.0) Old Business

7.0) New Business

ASTM TMC representatives for PCMO Surveillance Panels following Rich Grundza's retirement,

- Dylan Beck: Sequence III, IV, and V
- Wes Venhoff: Sequences VI, VIII, IX, and X

8.0) Meeting Adjourned

Meeting adjourned at 10:00 am EST

Next meeting to be scheduled after the adjusted fuel batch is delivered to the labs.