ASTM D02.B07 Surveillance Panel

ASTM D6795 EOFT and ASTM D6794 EOWTT

Conference Call Minutes

Date: January 8, 2015 9:30 AM CST

Participants:

Yong-Li McFarland, SwRI

Becky Grinfield, SwRI

Mike Kasimirsky, TMC

Daryl Baumgartner, Lubrizol

Jeff Winfield, Lubrizol

Joe Franklin, Intertek

Gil Reinhard, Intertek

Objective:

Discuss targets for new reference oil 79 in EOWTT (all levels) and EOFT.

Minutes:

Some of the reported data was determined to be invalid by one of the labs and will be re-run and resubmitted to TMC. With the removal of the invalid data and possible additional data, TMC will generate new targets for Oil 79 for EOWTT and EOFT and send that data out to the Surveillance Panel. The teleconference was suspended until Monday when it will reconvene to discuss the new data and probably new targets.

Conference call adjourned.

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Conference Call Minutes

Date: January 12, 2015 1:30 PM CST

Participants:

Yong-Li McFarland, SwRI

Becky Grinfield, SwRI

Mike Kasimirsky, TMC

Daryl Baumgartner, Lubrizol

Jeff Winfield, Lubrizol

Gil Reinhard, Intertek

Kaustav Sinha, Chevron Oronite

Objective:

Discuss targets for new reference oil 79 in EOWTT (all levels) and EOFT.

Minutes:

It was mentioned that the new reference oil 79 targets are more narrow than that of oil 78-2. It was suggested to update targets at 20 data points instead of waiting for 30 data points in case the new targets start to fail many samples.

Mike Kasimirsky made a motion that the Surveillance Panel approves the introduction of reference oil 79 into the reference oil system using the target bands generated from the 9 donated tests for EOWT and 8 donated test for EOFT (see below). These test targets will be updated when 20 data points are available and then updated and frozen based upon all data completed by July 15, 2015.

Yong-Li McFarland seconded the motion.

Voice vote results: Unanimous approval

5 approvals

0 negatives

0 waive

0 abstentions

Voice vote passed.

New Business

Mike Kasimirsky noted that reference oil 77-3 reblend will be available soon for EOWTT, possibly in about 6 weeks. Donated tests will be needed at that time and another meeting will be needed.

Conference call adjourned.

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EOWTT Targets

		Calculated Targets	Oil 78-2	Proposed Targets	N
Mean	Standard	Lower Limit Upper	Current Targets	Lower Limit Upper	size
14.0488889	1.9947396	10.139199 17.9585785	16.45 to 38.69	10.13 17.96	9
12.1533333	3.0213821	6.2314243 18.0752422	13.93 to 35.47	6.23 18.08	9
7.9733333	4.7807295	-1.3968965 17.3435631	9.07 to 33.23	-1.40 17.35	9
6.1366667	2.4409066	1.3524897 10.9208436	5.87 to 29.56	1.35 10.93	9
	14.0488889 12.1533333 7.9733333	14.0488889 1.9947396 12.1533333 3.0213821 7.9733333 4.7807295	Mean Standard Lower Limit Upper 14.0488889 1.9947396 10.139199 17.9585785 12.1533333 3.0213821 6.2314243 18.0752422 7.9733333 4.7807295 -1.3968965 17.3435631	Mean Standard Lower Limit Upper Current Targets 14.0488889 1.9947396 10.139199 17.9585785 16.45 to 38.69 12.1533333 3.0213821 6.2314243 18.0752422 13.93 to 35.47 7.9733333 4.7807295 -1.3968965 17.3435631 9.07 to 33.23	Mean Standard Lower Limit Upper Current Targets Lower Limit Upper 14.0488889 1.9947396 10.139199 17.9585785 16.45 to 38.69 10.13 17.96 12.1533333 3.0213821 6.2314243 18.0752422 13.93 to 35.47 6.23 18.08 7.9733333 4.7807295 -1.3968965 17.3435631 9.07 to 33.23 -1.40 17.35

EOFT Targets

	N	Mean	Standard Deviation	Calculated Targets Lower Limit UpperLimit	Oil 78-2 Current Targets	•	d Targets Upper Limit
_	INITIAL (8)	34.13875	3.1982827	27.8701159 40.4073841	34.28 to 54.76	27.87	40.41