Executive Committee February 25, 2015 Conference Call Minutes

Participants: Steve Kennedy, Chairman

Allison Athey, User Eric Johnson, User Stephen Kirby, User Ron Romano, User Doyle Boese, Producer Jerry Gropp, Producer Bob Campbell, Producer

Jason Bowden, Not Available for Call

Frank Farber, Secretary

The chairman started the call at 8:00 am eastern. Steve asked the committee members if there were any issues other than the fact that each of the three balloted tests were only going to be run at one lab respectively. Frank noted that GM has given each of the two independent labs at least one test each in an effort to balance the work. Bob Campbell raised his concern over the test procedures not being available to the industry. Only the test lab and the Test Monitoring Center will have access to the test procedures. Steve felt as a test purchaser that having access to the test procedure was important in helping to understand test performance with tested products. After several minutes of discussion on this point there was a general feeling that the committee would like to see the test procedure made available by GM but acknowledged that there was little they could do to persuade GM to make it available. The committee felt that allowing the TMC to offer reference services for the three tests was in the industry's best interest. However, they wanted to have some clarification from GM on some issues raised on the call. Bob Campbell was asked to develop this list in conjunction with the TMC (see Attachment 1). A vote was taken to allow the TMC to offer reference services to the three GM tests as outlined in the attached ballots. The motion was approved unanimously to approve the requests. After the vote Eric Johnson noted that GM felt industry input was important in its effort to offer continuous improvement to the tests and felt any industry input in achieving that objective would be welcomed by GM. To close out the topic per the test monitoring system regulations an administrative subcommittee B ballot will be issued.

The meeting concluded at $\sim 9:00$ am eastern.

Submitted by, Frank Farber 3/9/2015

GM Reference Service Request Clarifications/Concerns

- 1. Procedure not made publically available users find procedures helpful while putting test data into context. This is particularly useful over time as procedures may evolve to capture severity trends, hardware changes, etc. An important and useful faction of the current system is the Information Letter System. This allows users to time-stamp changes to the test operation and test hardware. This is very beneficial when interpreting test results that span different hardware batches, procedural evolutions, etc. Often times, results taken out of the proper context can lead the formulator to an improper decision. Will GM reconsider its stance on making the procedure available and/or will the TMC be permitted to distribute notices of test procedure updates, hardware changes, etc. in order to keep test sponsors informed of potential severity and precision drivers?
- 2. Will reference oil targets or acceptance bands (mean, standard deviation, k factor, monitoring system details) be made available?
- 3. How will hardware batch changes be made available to users?
- 4. Will there be a group formed analogous to a Surveillance Panel that will be involved in testing discussions? It is understood that GM remains under sole control of the procedure; however the industry has many experts with varying experiences that could be useful in maintaining a good test.
- 5. Will the required reference interval be published?