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Meeting Minutes Surveillance Panel Conference Call, July 8, 2014, 9:00 am – 10:00 am CST

Participating Members:

Jarrold Chalkley, Afton  
Scott Parke, TMC  
Larry Hamilton, Lubrizol  
Jerry Gropp, Lubrizol  
Matt Umerly, Lubrizol  
Rebecca Warden, SwRI  
Angela Trader, Intertek

- This meeting was called to discuss the results of testing performed on the pilot batch of AAM K2XX axles for L33-X.

The data presented at this meeting follows:

Here are the results from the completed tests for the AAM hardware for this morning's conference call:

	Rating Location										
TMC Oil Code	1	2	3	4	5	6	7	8	9	10	Final Rust
155-1	10	10	9	10	10	9	10	10	10	10	9.8
123-2	8	8	8	8	8	8	9	10	8	8	8.2
123-2	10	8	8	8	8	8	8	8	8	8	8.2

- Issues uncovered during the test process include: motor size not adequate for larger axle, pullers and press tool requirements, and longer warm up times experienced by a lab.
- Remaining three tests results will be available soon.
- Path forward discussions favored the use of American Axle K2XX axle for the next generation L33 test (L33-X). Angela Trader was requested to contact AAM regarding an industry batch order of hardware for cost and lead time information.
- A discussion followed regarding how large of a batch order should be placed. It was decided to place an order adequate to provide the labs with a two year supply of hardware (to last through end of 2016). If batch is successful, another batch order would probably be placed mid 2016.
- Labs will probably begin to run information runs with commercial formulations while batch order moves forward.
- Labs were tasked to provide order quantities at the August LRI meeting.

Meeting adjourned