**LTMS TF STG 20100809**

**Teleconference**

'Rajakumar, Allison'; 'Jeff Clark'; **'Arthur.T.Andrews**@ExxonMobil.com'; 'Bob Mason'; 'Dan Worcester (dan.worcester@swri.org)'; **Chadwick, Martin** (Intertek); **Martinez, Jo G.** (jogm); **'Janet Buckingham'**; **'todd.dvorak**@aftonchemical.com'; **'Doyle Boese**'; **'Scinto, Phil'**; **Jim Rutherford**

**Review Minutes –** no new changes

**Name Change –** LTMS TF Statistics Task Group

**Debrief**

**HD**

**IIIG**

**VID**

**Gears**

**Merit LTMS –** new stuff from Phil

**Cummins ISM ICF/Merit –** Jim will send note to SP with Phil’s ppt

**Level 1 ei limits**

* One issue is making decision based on one test result
* Could just run 2 references in each lab with hardware change
* Lab not held hostage
* Chance to snuggle up to show no impact of hardware change
* Modify lambda?
* Surveillance panel decides whether to apply
* Phil offers to write up an example to demonstrate logic of limits
* Jim will report back on discussion and general statistical consensus that current limits were done correctly

**Martin’s IIIG limits proposal**

* **Zi limits –** emphasize need for engineering judgement
* **Ei limits –** would be good to have error estimates as in Phil’s template
* Is the current ratio of acceptable references the right one? We agree with shifting emphasis among pass/fail criteria but not necessarily the total
* LTMS TF STG appreciates Martin’s effort, no consensus on actual limits, believe approach should be tempered with above concerns

**Next?**