Mack Surveillance Panel Teleconference Meeting Minutes June 3, 2013

Attendance

Mark Cooper, Sean Moyer, Mike Alessi, Bob Salgueiro, Bob Campbell, Mark Sutherland, Jim Moritz, Zach Bishop, Jim Rutherford, Greg Shank, Jim Matasic, Allison Athey, Jim McCord

Agenda

Discussion of results on T-12 reference tests using UUXO hardware Next steps forward with T-12 and T-11 T12 Report Form Change

T12 Report Form Change

Use HFRR instead of SLBOCLE

Greg and Sean to discuss spec and make recommendation to panel for report form changes.

T11 & T12 HW Status

T12

Jim Rutherford reviewed presentation of T12 HW data. See Attach 1 Discussion about oil consumption of UUXO tests. Is high lead tied to high oil consumption? Discussion about path forward. Look into piston crowns and rings.

Sean Moyer to update ring gap data and send out

Discussion about questions for ring manufacturer. Discussion about looking at old batch pistons

Wait for next data point. Evaluate once it is available and consider what to look at next.

T11

Need to decide what HW to run next. Need to resolve T12 in order to make a decision about T11. Very limited supply of SSWN HW remaining.







Mack T12 Reference Data

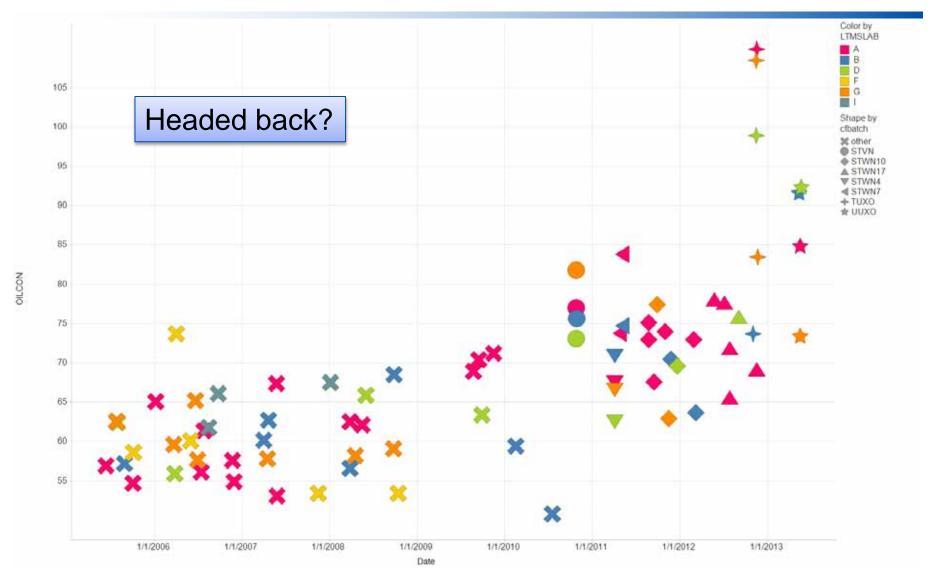
Jim Rutherford 5/23/2013







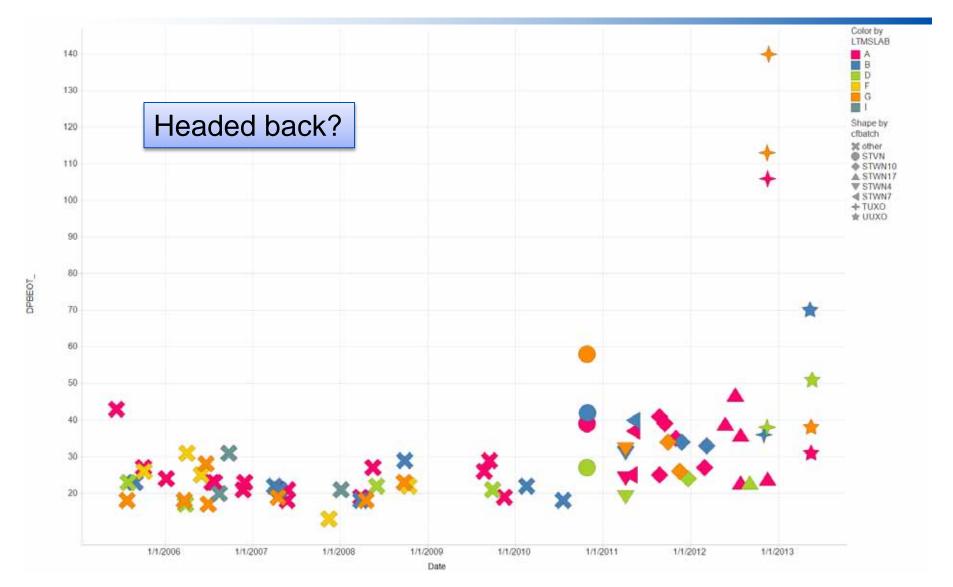
Oil Consumption



Chevron



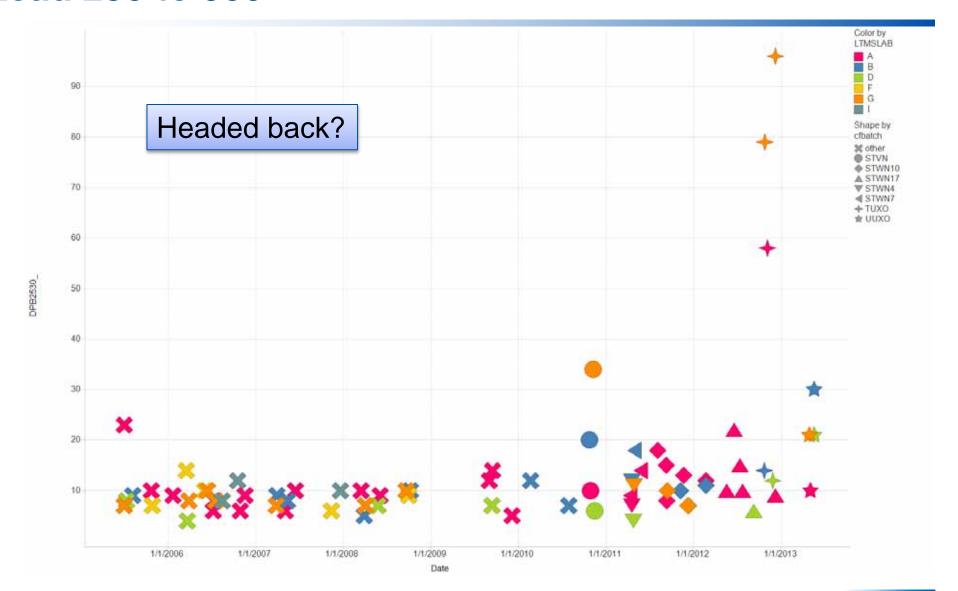
Lead 0 to 300



Chevron



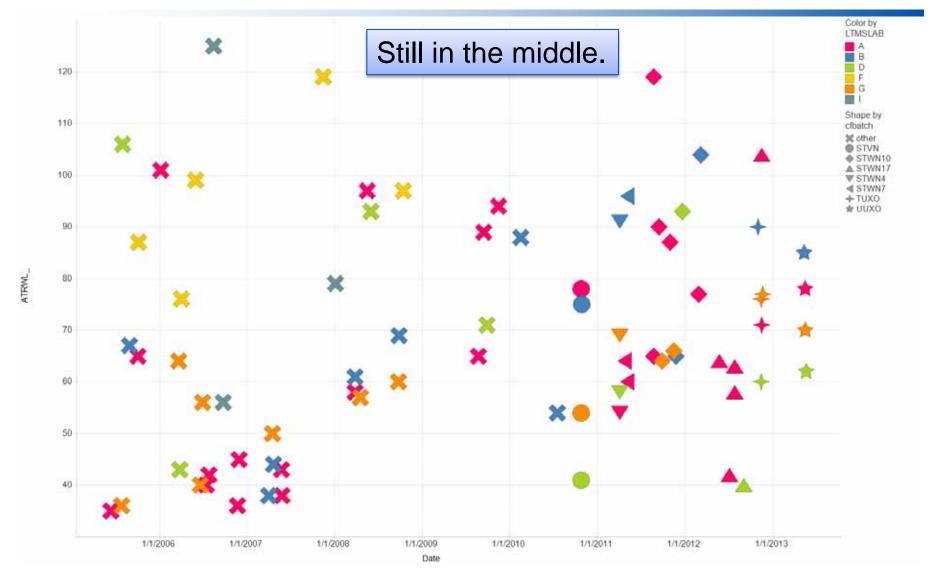
Lead 250 to 300







Top Ring Weight Loss







Liner Wear

