

D5800 Noack QC Daily Check Oil Re-Blend VOLD18 Verification Procedure

Surveillance Panel Approved 20180830

1. There is one oil to be run in the RR.
2. Each lab is asked to donate two runs on the oil per TMC calibrated instrument. Labs with multiple calibrated instruments are requested to donate additional runs from at least three instruments if available, and donated runs from four or more TMC calibrated instruments will be additionally helpful to the study, but not required. Please inform Tom Schofield how many instruments/runs your lab will be donating so he knows how many samples to ship.
 - a. The short term reference statistics for the daily blend oil will be determined via the results *from calibrated instruments only*. However, labs are encouraged to run on non-calibrated instruments also (including methods A, B, C, and D), and that data will be analyzed and compared to the conclusions from the calibrated instruments.
3. The TMC will ship the oil in pairs, each pair to be assigned and run on a single instrument. The TMC will assign sample pairs to a specific instrument (as the labs inform the TMC which instruments they will be using) and notify each lab of the specific CMIR samples to be run on each instrument.
4. Labs should have the samples from the TMC by September 14, and we are targeting October 12 to have all the RR runs completed and reported to the TMC.
5. Labs must inform TMC which instruments will be involved so the oils can be assigned to the instruments before data is reported. This can be done through the TMC's assignment request procedure.
6. For this study, it is not important if the samples are run back-to-back. It might be helpful, even, for a robust intermediate precision, if the samples are run a week or more apart
7. Data is to be reported to the TMC using the normal flatfile reporting protocol
8. Manufacturer will need to be reported uniformly, please use the following conventions exactly:
 - a. ISL
 - b. TANNAS
9. Model number will also need to be reported uniformly, please use the following conventions exactly; if you have something different, please contact me (also, please use these conventions for calibration tests):
 - a. NCK2
 - b. NCK25G
 - c. SVT1
 - d. NS2