Version TEOST VERSION 20030620

Conducted For TSTSPON1 TSTSPON2

| LABVALID | V = Valid |
|----------|-------------|
| | I = Invalid |

| TSTOIL | NR = Non-Reference Test Oil |
|--------|----------------------------------|
| | RO = Reference Oil Result |

| Test Number | | | |
|-------------------------|------------------|--------|--|
| Instrument ID: INSTRUID | Test Run Number: | RUNNUM | |

| Date Completed: | DTCOMP | EOT Time: | EOTTIME | |
|------------------|----------|-----------|---------|----------|
| Oil Code: | OILCODE | | | |
| Alternate Codes: | ALTCODE1 | ALTCODE2 | | ALTCODE3 |

In my opinion this test OPVALID been conducted in a manner in accordance with the Test Method D6335 and the appropriate amendments through the information letter system. The remarks included in this report describe the anomalies associated with this test.

Submitted By:

SUBLAB

Testing Laboratory

SUBSIGIM

Signature

SUBNAME

Typed Name

SUBTITLE

Title

Form 2

| Oil Code: | OILCODE |
|------------------|----------|
| Lab Sample Code: | LABOCODE |

| Testing Lab: | LAB | TMC Reference Oil ID: | IND |
|-----------------|--------|-----------------------|---------|
| Date Completed: | DTCOMP | Time Completed: | EOTTIME |

| Instrument ID: | INSTRUID | |
|------------------|-----------------------|---|
| Test Run No.: | RUNNUM | |
| Date of Last TMC | Calibration: DTLSTCAL | TMC Calibration Expiration Date: DTCALEXP |

| Operational Parameters | | | | |
|----------------------------|----------|-------------------------------|----------|--|
| Test Length, min: | TESTLEN | Amount Ferric Napthenate, µl: | AMTFN | |
| Thermocouple Depth, cm: | THERMDEP | Sample Flow Rate, g/min: | SAMFLRT | |
| Reactor Chamber Temp., °C: | TSTTEMP | Air Flow Rate, ml/min: | AIRFLOWR | |
| Rod Batch: | RODBATCH | N 2O Flow Rate, ml/min: | N20FLOWR | |
| Rod Serial Number: | RODNUM | Test Method-Version | METHVER | |

| Test Results | | | | |
|--------------------|----------|------------------------------------|----------|--|
| Final Rod Wt, g: | RODWTEOT | Final Filter Wt, g: | FILWTEOT | |
| Initial Rod Wt, g: | RODWTINI | Initial (Post-Clean) Filter Wt, g: | FILWTINI | |
| Rod Deposits, mg: | RODDEP | Filter Deposits, mg: | FILDEP | |

Form 3

| Oil Code: | OILCODE | | | |
|--------------------|--------------|----------|----------------------------|----------------|
| Lab Sample Code: | LABOCOD | ЭE | | |
| | | | | |
| Testing Lab: | LAB | | TMC Reference Oil ID: | IND |
| Date Completed: | DTCOMP | | Time Completed: | EOTTIME |
| | | | | |
| Instrument ID: | INSTRUID | | | |
| Test Run No.: | RUNNUM | | | |
| Date of Last TMC C | Calibration: | DTLSTCAL | TMC Calibration Expiration | Date: DTCALEXP |

Out-of-Limit Data and Time, Test Modifications and Comments

| Number of Comment Lines | TOTCOM | |
|-------------------------|--------|--|
| OCOMR001 | | |
| OCOMR002 | | |
| OCOMR003 | | |
| OCOMR004 | | |
| OCOMR005 | | |
| OCOMR006 | | |
| OCOMR007 | | |
| OCOMR008 | | |
| OCOMR009 | | |
| OCOMR010 | | |
| OCOMR011 | | |
| OCOMR012 | | |
| OCOMR013 | | |
| OCOMR014 | | |
| OCOMR015 | | |

Comments

Form 3A

| Oil Code: OILCODE | | | | | | |
|--|----------|----------|---|--|--|--|
| Lab Sample Code: | LABOCODE | i. | | | | |
| | | | | | | |
| Testing Lab: | LAB | | TMC Reference Oil ID: IND | | | |
| Date Completed: | DTCOMP | | Time Completed: EOTTIME | | | |
| | | | | | | |
| Instrument ID: | INSTRUID | | | | | |
| Test Run No.: | RUNNUM | | | | | |
| Date of Last TMC Calibration: DTLSTCAL | | DTLSTCAL | TMC Calibration Expiration Date: DTCALEXP | | | |

Out-of-Limit Data and Time, Test Modifications and Comments

| Number of Comment Lines | TOTCOM | |
|-------------------------|--------|--|
| OCOMR016 | | |
| OCOMR017 | | |
| OCOMR018 | | |
| OCOMR019 | | |
| OCOMR020 | | |
| OCOMR021 | | |
| OCOMR022 | | |
| OCOMR023 | | |
| OCOMR024 | | |
| OCOMR025 | | |
| OCOMR026 | | |
| OCOMR027 | | |
| OCOMR028 | | |
| OCOMR029 | | |
| OCOMR030 | | |

Form 3B

| Oil Code: OILCODE | | | | | |
|---|--|--|--|--|--|
| Lab Sample Code: LABOCODE | | | | | |
| | | | | | |
| TMC Reference Oil ID: IND | | | | | |
| Time Completed: EOTTIME | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| TMC Calibration Expiration Date: DTCALEXP | | | | | |
| | | | | | |

Out-of-Limit Data and Time, Test Modifications and Comments

| Number of Comment Lines | TOTCOM | |
|-------------------------|--------|--|
| OCOMR031 | | |
| OCOMR032 | | |
| OCOMR033 | | |
| OCOMR034 | | |
| OCOMR035 | | |
| OCOMR036 | | |
| OCOMR037 | | |
| OCOMR038 | | |
| OCOMR039 | | |
| OCOMR040 | | |
| OCOMR041 | | |
| OCOMR042 | | |
| OCOMR043 | | |
| OCOMR044 | | |
| OCOMR045 | · | |