

Test Monitoring Center

http://astmtmc.cmu.edu

GMVFE Reference Test Activity

All Reference data completed 10/1/20 through 3/31/21

Summary of Activity

- Test severity has remained stable throughout life of test
 - Only exception was a extremely severe result in late 2018

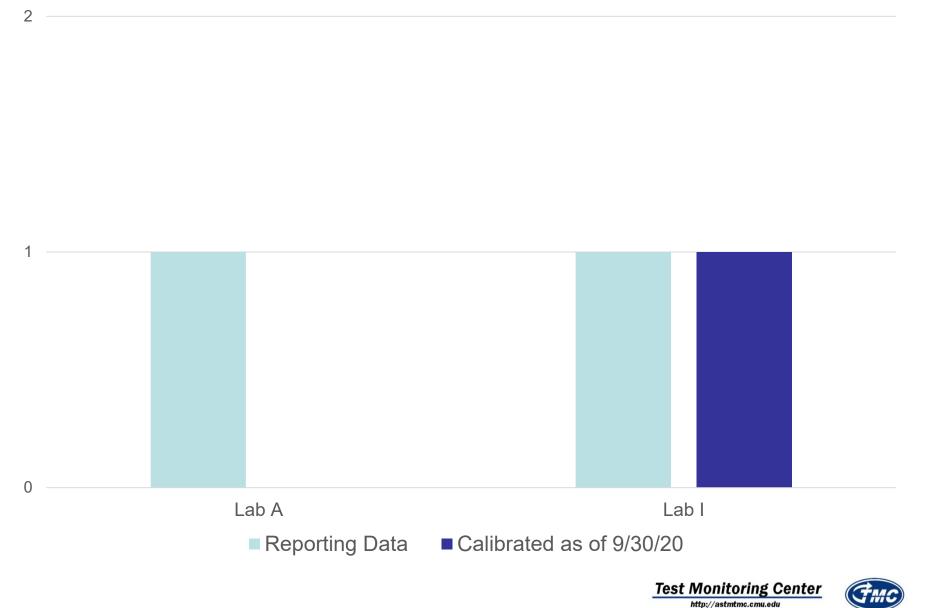


GMVFE Activity

| Test Status | Validity Code | # |
|---|------------------|---|
| Acceptable Calibration Test | AC | 1 |
| Statistically Unacceptable Calibration Test | OC | 1 |
| Aborted Calibration Test | XC | 0 |
| Invalid Calibration Test | LC | 0 |
| Total | | 2 |



Calibrated Labs and Stands



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GMVFE - Failed Tests

| Test Status | # |
|-------------|---|
| Severe VFE | 1 |
| Totals | 0 |



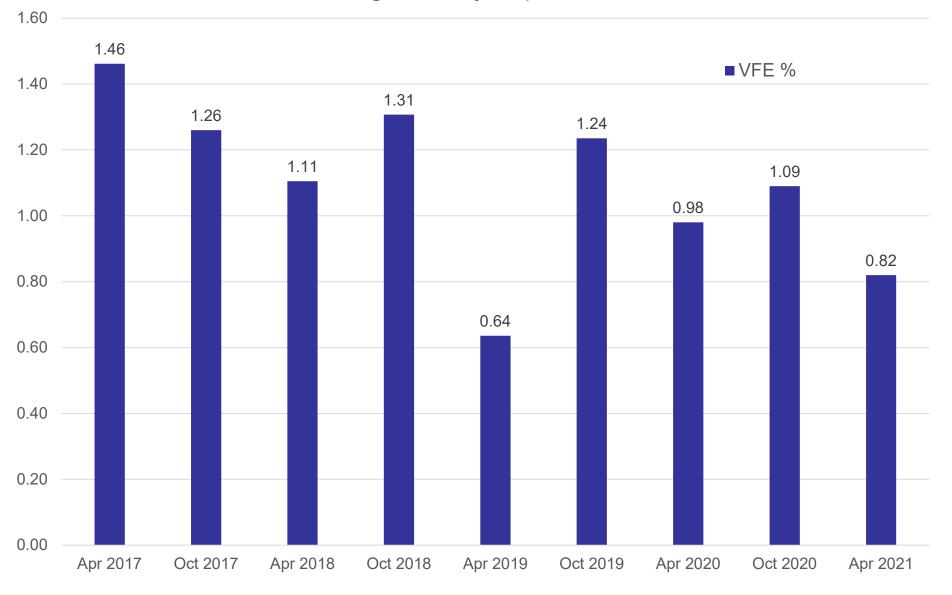
GMVFE - Lost Tests*

| Test Status | # |
|---------------|---|
| No lost tests | - |
| Totals | 0 |

*Invalid and aborted tests

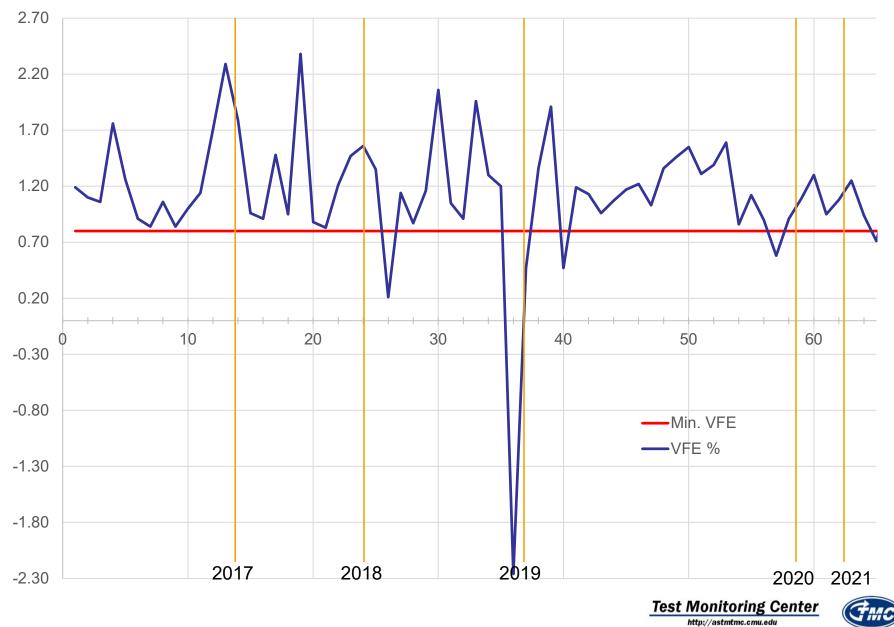


Average VFE by Report Period





GMVFE Reference Test Results



Reference Oil Inventory Estimated Life

| Oil* | Original Quantity (gallons) | TMC Inventory (gallons) | Lab Inventory (samples) | Estimated Life |
|---------------|--------------------------------|----------------------------|----------------------------|----------------|
| GMVFEBL02-1** | 4290 | 0 | - | - |
| GMVFEHR01-1** | 1080 | 80 | 2 | ~ 4 years |

*Used in both GMVFE and GMOEE **Reblends are being pursued





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