

VIE 0W-20/5W-20 - Report Period: APR 2023
Where SAE vis grade is 0W-20 or 5W-20
Status Of Reported Tests

1

| STATUS | COUNT | PERCENT |
|----------------------|-------|---------|
| Aborted | 1 | 3.226 |
| Cancelled | 1 | 3.226 |
| Valid | 29 | 93.548 |
| Total Reported Tests | 31 | 100.000 |

VIE 0W-20/5W-20 - Report Period: APR 2023
Where SAE vis grade is 0W-20 or 5W-20
Itemized Lost Test Report

| Obs | Date | TESTKEY | REASON |
|-----|----------|-----------|---------------------------|
| 1 | 20230308 | ACC-33454 | No Explanation Available |
| 2 | 20230328 | ACC-33502 | Engine Component Failure. |

VIE 0W-20/5W-20 - Report Period: APR 2023
Where SAE vis grade is 0W-20 or 5W-20
Replicate Database Report

| Components of Replicate Database | APR 2023 | All Periods |
|----------------------------------|----------|-------------|
| Number of Tests | . | 7 |
| Formulations | . | 3 |
| Labs | . | 2 |
| Stands | . | 6 |

VIE 0W-20/5W-20 - Report Period: APR 2023
Where SAE vis grade is 0W-20 or 5W-20
by-Formulation Pooled s and Reproducibility of Replicate Data

| Report Period | Parameter | Degrees of Freedom | Pooled s | R |
|---------------|-------------------|--------------------|----------|---------|
| All | FEI2 | 4 | 0.25008 | 0.70023 |
| All | FEISUM | 4 | 0.30684 | 0.85915 |
| All | FEI2 (Without SA) | 4 | 0.26627 | 0.74556 |

VIE 0W-20/5W-20 - Report Period: APR 2023
Where SAE vis grade is 0W-20 or 5W-20
Pass/Fail

| Report Period | API Category | N | Number Passed | % Passed |
|---------------|--------------------------------|-----|---------------|----------|
| APR 2023 | All Categories, All Parameters | 29 | 1 | 3.4483 |
| APR 2023 | ILSAC - All Parameters | 29 | 1 | 3.4483 |
| APR 2023 | ILSAC, FEI2 | 29 | 5 | 17.2414 |
| APR 2023 | ILSAC, FEI2 (Without SA) | 29 | 1 | 3.4483 |
| APR 2023 | ILSAC, FEISUM | 29 | 3 | 10.3448 |
| All | All Categories, All Parameters | 450 | 50 | 11.1111 |
| All | ILSAC - All Parameters | 450 | 50 | 11.1111 |
| All | ILSAC, FEI2 | 450 | 81 | 18.0000 |
| All | ILSAC, FEI2 (Without SA) | 450 | 20 | 4.4444 |
| All | ILSAC, FEISUM | 450 | 87 | 19.3333 |



Monitoring Agency

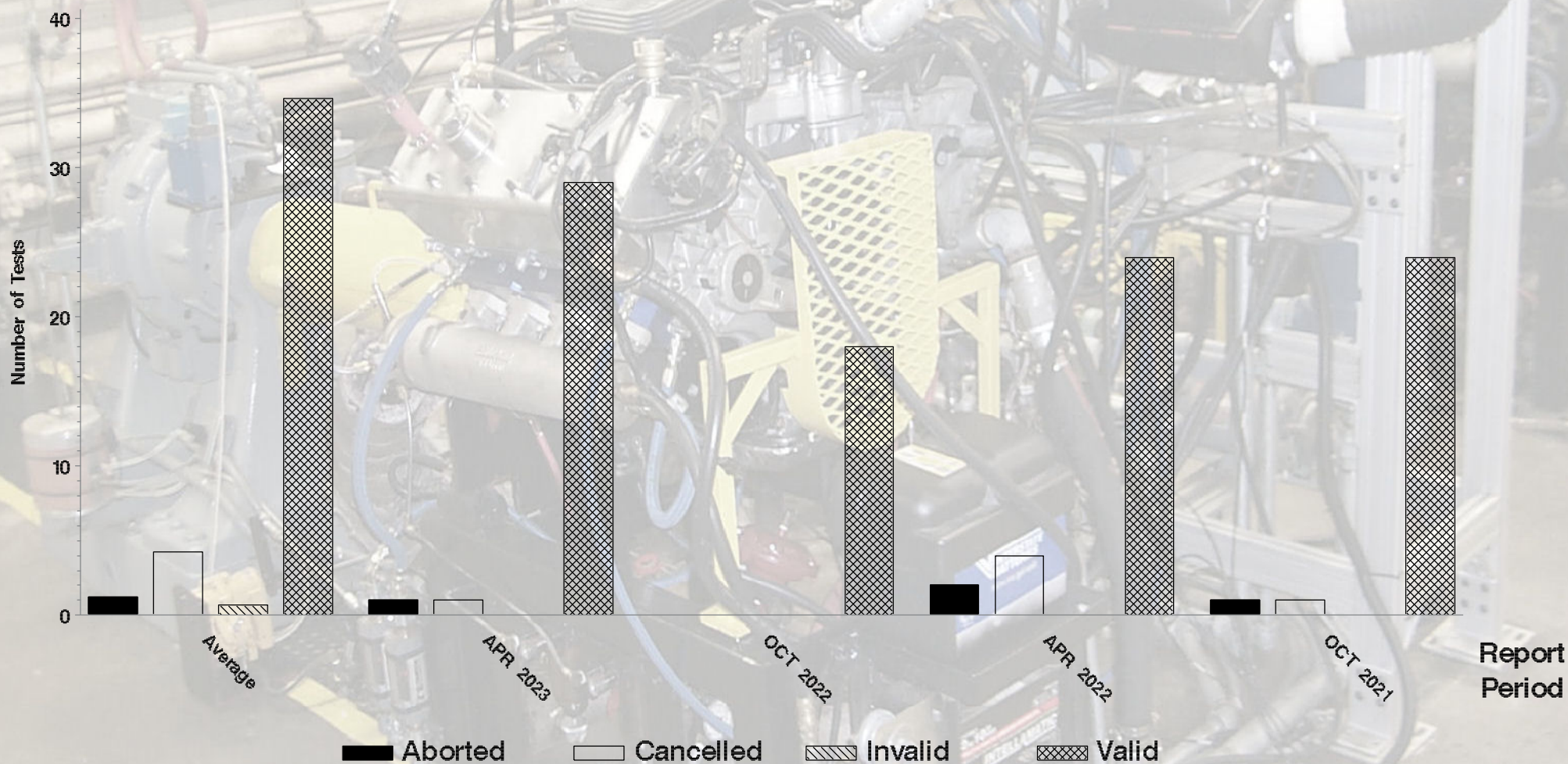
6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

VIE 0W—20/5W—20

Where SAE vis grade is 0W—20 or 5W—20

Status of Reported Tests





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VIE 0W-20/5W-20

Where SAE vis grade is 0W-20 or 5W-20
Candidate Precision as Represented by Pooled S

