

III GB - Report Period: APR 2014
Status Of Reported Tests

| STATUS | COUNT | PERCENT |
|----------------------|-------|---------|
| Aborted | 12 | 12.500 |
| Cancelled | 3 | 3.125 |
| Valid | 81 | 84.375 |
| Total Reported Tests | 96 | 100.000 |

IIIGB - Report Period: APR 2014
Itemized Lost Test Report

| Obs | Date | TESTKEY | REASON |
|-----|----------|-----------|--|
| 1 | 20131009 | ACC-12915 | Test Terminated At Test Hour 20 For High Oil Consumption Due To Incomplete Build. |
| 2 | 20131025 | ACC-13016 | Test Terminated At Test Hour 80 Due To Loss Of Compression Caused By Hydraulic Lifter Failure. |
| 3 | 20131115 | ACC-13135 | Test Terminated At Test Hour 1 Due To Loss Of Load Control. |
| 4 | 20131118 | ACC-13207 | Test Terminated At Test Hour 63 At Sponsor Request. |
| 5 | 20131204 | ACC-13292 | Test Terminated At Test Hour 89 Due To Loss Of Oil Temperature Control. |
| 6 | 20131210 | ACC-13328 | Test Terminated At Test Hour 98 Due To Loss Of Oil Temperature Control. |
| 7 | 20131223 | ACC-13424 | Test Terminated At Test Hour 96 Due To Loss Of Load And Oil Temperature Control. |
| 8 | 20140107 | ACC-13451 | Test Terminated At Test Hour 36 Due To Blown Head Gasket. |
| 9 | 20140204 | ACC-13641 | Test Terminated At Test Hour 93 Due To Loss Of Oil Temperature Control. |
| 10 | 20140207 | ACC-13658 | Test Terminated At Test Hour 71 Due To Loss Of Oil Temperature Control |
| 11 | 20140224 | ACC-13737 | Test Terminated At Test Hour 66 At Sponsor Request. |
| 12 | 20140311 | ACC-13759 | Test Terminated At Test Hour 37 Due To Loss Of Load Control. |
| 13 | 20140318 | ACC-13847 | Test Terminated At Test Hour 62 At Sponsor Request. |
| 14 | 20140320 | ACC-13872 | Test Terminated At Test Hour 69 Due To Loss Of Oil Pressure. |
| 15 | 20140325 | ACC-13894 | Test Terminated At Test Hour 97 Due To Loss Of Load Control. |

III GB - Report Period: APR 2014
Replicate Database Report

| Components of Replicate Database | APR 2014 | All Periods |
|--|-------------|----------------|
| Number of Tests | . | 40 |
| Formulations | . | 19 |
| Labs | . | 6 |
| Stands | . | 15 |

IIIGB - Report Period: APR 2014
by-Formulation Pooled s and Reproducibility of Replicate Data

| Report Period | Parameter | Degrees of Freedom | Pooled s | R |
|---------------|-------------------|--------------------|----------|---------|
| All | PHOS | 21 | 1.62763 | 4.55737 |
| All | PHOS (Without SA) | 21 | 1.62550 | 4.55139 |

III GB - Report Period: APR 2014
Pass/Fail

| Report Period | API Category | N | Number Passed | % Passed |
|---------------|--------------------------------|------|---------------|----------|
| APR 2014 | All Categories, All Parameters | 81 | 75 | 92.5926 |
| APR 2014 | SN - All Parameters | 81 | 75 | 92.5926 |
| APR 2014 | SN, PHOS | 81 | 75 | 92.5926 |
| APR 2014 | SN, PHOS (Without SA) | 81 | 69 | 85.1852 |
| All | All Categories, All Parameters | 1073 | 991 | 92.3579 |
| All | SN - All Parameters | 1073 | 991 | 92.3579 |
| All | SN, PHOS | 1073 | 991 | 92.3579 |
| All | SN, PHOS (Without SA) | 1073 | 870 | 81.0811 |



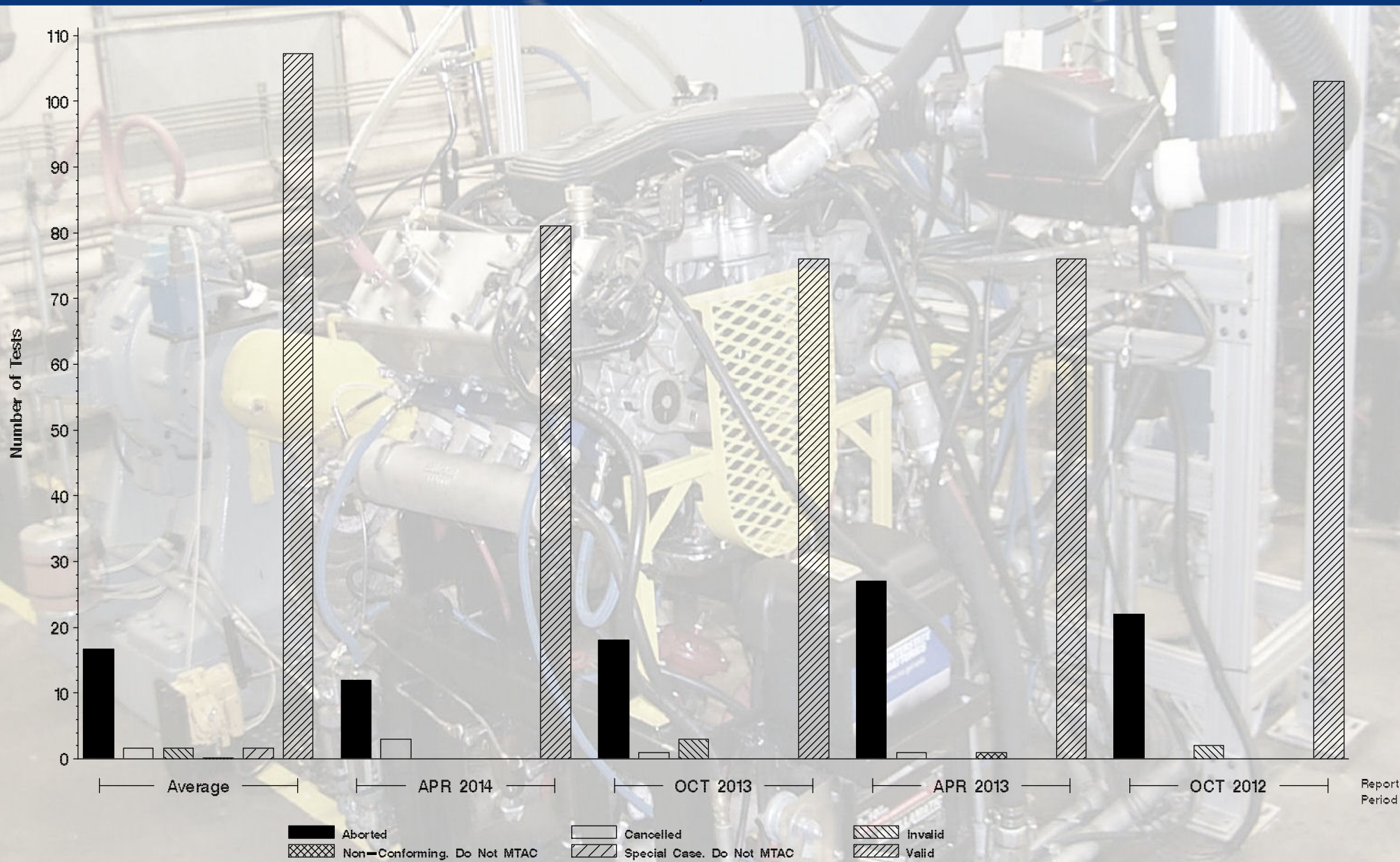
Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

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Status of Reported Tests





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Candidate Precision as Represented by Pooled S





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