

***T8 - Report Period: APR 2014***  
***Status Of Reported Tests***

| STATUS                    | COUNT | PERCENT |
|---------------------------|-------|---------|
| Cancelled                 | 1     | 25      |
| Special Case. Do Not MTAC | 1     | 25      |
| Valid                     | 2     | 50      |
| Total Reported Tests      | 4     | 100     |

***T8 - Report Period: APR 2014***  
***Itemized Lost Test Report***

| Obs | Date     | TESTKEY   | REASON                                                                                          |
|-----|----------|-----------|-------------------------------------------------------------------------------------------------|
| 1   | 20140116 | ACC-13516 | Test Was Declared Not Interpretable Because It Failed To Meet The 3.8% Soot Level At 250 Hours. |
| 2   | 20140312 | ACC-13829 | Test Terminated At Test Hour 209 At Sponsor Request.                                            |

***T8 - Report Period: APR 2014***  
***Replicate Database Report***

| Components of<br>Replicate<br>Database | APR<br>2014 | All<br>Periods |
|----------------------------------------|-------------|----------------|
| Number of Tests                        | .           | 68             |
| Formulations                           | .           | 34             |
| Labs                                   | .           | 9              |
| Stands                                 | .           | 25             |

***T8 - Report Period: APR 2014***  
***by-Formulation Pooled s and Reproducibility of Replicate Data***

| Report Period | Parameter           | Degrees of Freedom | Pooled s | R       |
|---------------|---------------------|--------------------|----------|---------|
| All           | VISI38              | 34                 | 4.3883   | 12.2873 |
| All           | OILCON              | 34                 | 0.0379   | 0.1060  |
| All           | VISI38 (Without SA) | 34                 | 4.3561   | 12.1972 |
| All           | XOILDP              | 33                 | 14.9180  | 41.7703 |

***T8 - Report Period: APR 2014***  
***Pass/Fail***

| Report Period | API Category                   | N    | Number Passed | % Passed |
|---------------|--------------------------------|------|---------------|----------|
| APR 2014      | All Categories, All Parameters | 2    | 2             | 100.000  |
| APR 2014      | CG-4 - All Parameters          | 2    | 2             | 100.000  |
| APR 2014      | CG-4, OILCON                   | 2    | 2             | 100.000  |
| APR 2014      | CG-4, VISI38                   | 2    | 2             | 100.000  |
| APR 2014      | CG-4, VISI38 (Without SA)      | 2    | 2             | 100.000  |
| APR 2014      | CG-4, XOILDP                   | 2    | 2             | 100.000  |
| All           | All Categories, All Parameters | 1238 | 849           | 68.578   |
| All           | CG-4 - All Parameters          | 1238 | 849           | 68.578   |
| All           | CG-4, OILCON                   | 1238 | 1221          | 98.627   |
| All           | CG-4, VISI38                   | 1238 | 874           | 70.598   |
| All           | CG-4, VISI38 (Without SA)      | 1238 | 870           | 70.275   |
| All           | CG-4, XOILDP                   | 1238 | 1206          | 97.415   |



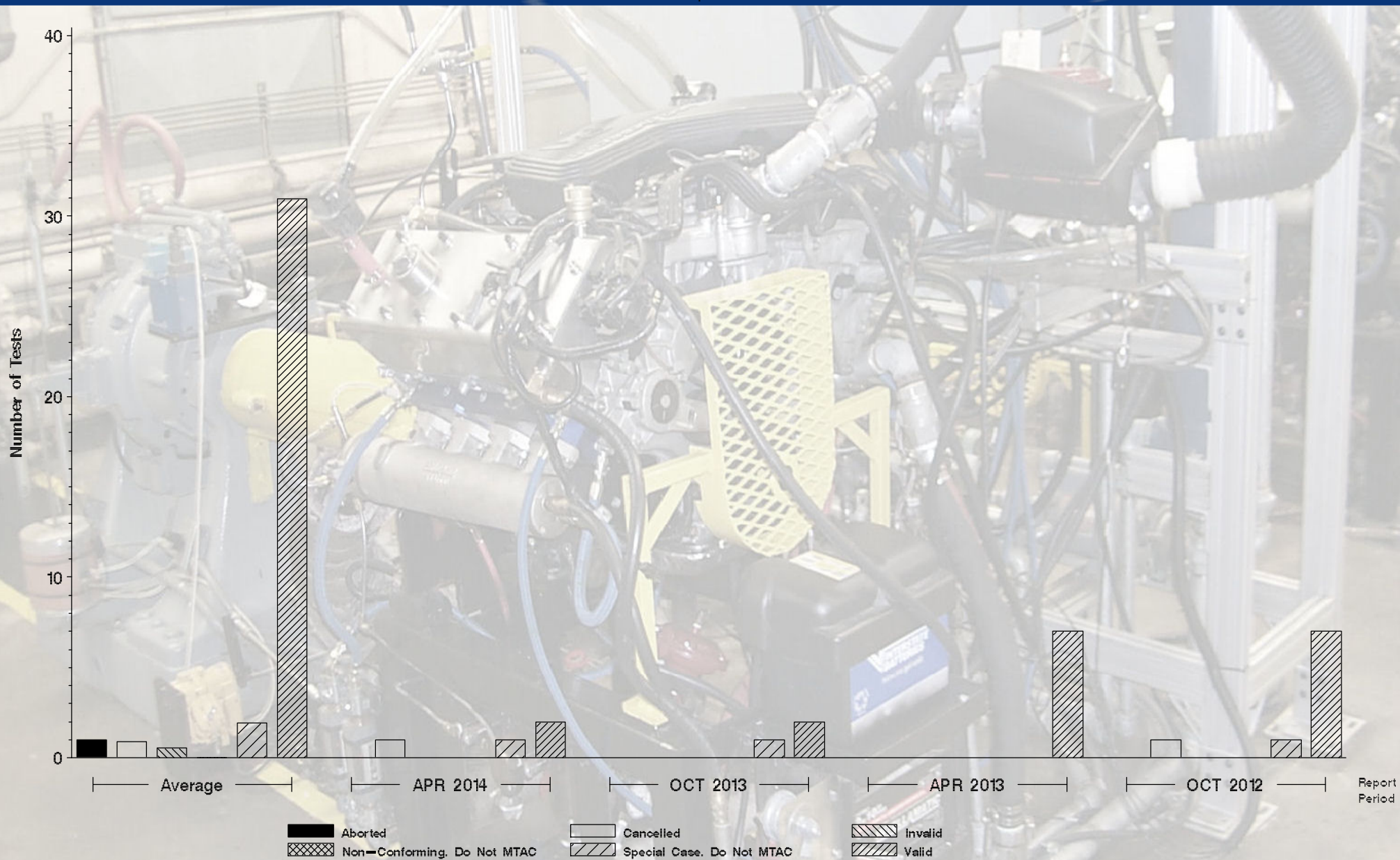
# Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

T8

Status of Reported Tests







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T8

Candidate Precision as Represented by Pooled S







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