

**T12 - Report Period: APR 2019**  
**Status Of Reported Tests**

1

| STATUS               | COUNT | PERCENT |
|----------------------|-------|---------|
| Aborted              | 1     | 7.692   |
| Valid                | 12    | 92.308  |
| Total Reported Tests | 13    | 100.000 |

**T12 - Report Period: APR 2019**  
**Itemized Lost Test Report**

2

| Obs | Date     | TESTKEY   | REASON  |
|-----|----------|-----------|---|
| 1   | 20190204 | ACC-24710 | Test Terminated At Test Hour 195 Due To Spun Bearing. |

**T12 - Report Period: APR 2019**  
**Replicate Database Report**

| Components of Replicate Database | APR 2019 | All Periods |
|----------------------------------|----------|-------------|
| Number of Tests                  | .        | 10          |
| Formulations                     | .        | 5           |
| Labs                             | .        | 4           |
| Stands                           | .        | 7           |

**T12 - Report Period: APR 2019**  
**by-Formulation Pooled s and Reproducibility of Replicate Data**

| Report Period | Parameter | Degrees of Freedom | Pooled s | R       |
|---------------|-----------|--------------------|----------|---------|
| All           | MACKMER   | 5                  | 1348.38  | 3775.46 |

**T12 - Report Period: APR 2019**  
**Pass/Fail**

5

| Report Period | API Category                   | N   | Number Passed | % Passed |
|---------------|--------------------------------|-----|---------------|----------|
| APR 2019      | All Categories, All Parameters | 12  | 7             | 58.3333  |
| APR 2019      | CJ-4 - All Parameters          | 12  | 7             | 58.3333  |
| APR 2019      | CJ-4, MACKMER                  | 12  | 7             | 58.3333  |
| All           | All Categories, All Parameters | 726 | 293           | 40.3581  |
| All           | CJ-4 - All Parameters          | 726 | 293           | 40.3581  |
| All           | CJ-4, MACKMER                  | 726 | 293           | 40.3581  |



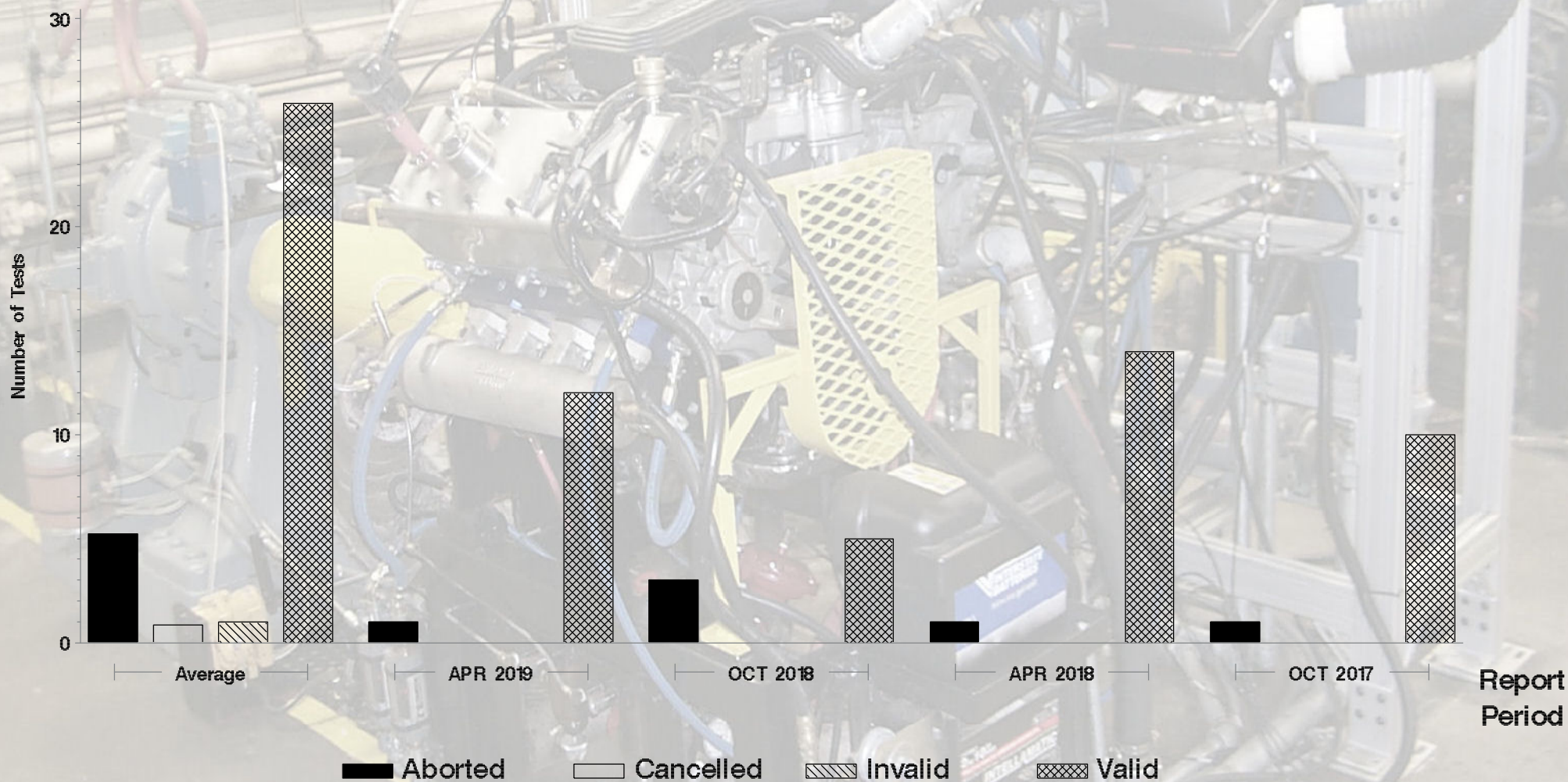
# Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

## T12

### Status of Reported Tests





# Monitoring Agency

6555 Penn Avenue, Pittsburgh, PA 15206

<https://acc-ma.org>

## T12

Candidate Precision as Represented by Pooled S

1400  
1300  
1200  
1100  
1000  
900  
800  
700  
600  
500  
400  
300  
200  
100  
0

All

APR 2019

OCT 2018

APR 2018

OCT 2017

Report  
Period

■ MACKMER